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ABSTRACT

This final report describes Oklahoma State Department of Education activities designed to improve technical assistance to special education programs and related services for children and youth with deaf-blindness. Specifically, activities of the project included: (1) training professionals, paraprofessionals, and related service providers preparing to serve or serving children and youth with deaf-blindness; (2) providing technical assistance to increase the number of programs delivering improved services to children and youth with deaf-blindness in the least restrictive environment; (3) facilitating parental involvement in the education of their children and youth with deaf-blindness; and (4) identifying, certifying, and placing children on the Deaf-Blind Registry and tracking children and youth with deaf-blindness. The goals of the project were to establish improved instructional, administrative, and appraisal techniques leading to increased opportunities for education within the least restrictive environment; to increase family involvement; to create an effective tracking and certification system; and to establish a closer correlation between the Deaf-Blind Registry and state child counts. The result of this project was the establishment of improved techniques leading to increased opportunities for education within the least restrictive environment, greater family involvement, an effective tracking and certification system, and a closer correlation between Deaf-Blind registry and state child counts. Appendices contain a list of project activities, data charts, and evaluation instruments. (CR)

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OKLAHOMA DUAL SENSORY IMPAIRMENT

TECHNICAL ASSISTANCE PROJECT

FINAL REPORT

OCTOBER 1, 1992 - SEPTEMBER 30, 1995 (Including activities funded through the no-cost extension October 1, 1995-June 30, 1996)

LETHA BAUTER DIRECTOR

OKLAHOMA STATE DEPARTMENT OF EDUCATION

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OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT FINAL REPORT

OCT 1, 1992 - SEPT. 30, 1995

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Prepared for the:

OKLAHOMA STATE DEPARTMENT OF EDUCATION

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OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT ABSTRACT

The Oklahoma State Department of Education, Special Education Section, in the interest of effective and efficient services, proposed to improve technical assistance to Special Education programs and related services for children and youth with deaf-blindness for whom the State Education Agency is obligated to make available a free appropriate public education. Oklahoma's Special Education statute and regulations clearly permit the provision of a free appropriate public education to children and youth with deaf-blindness ages birth to 22 years. Although the statutory and policy framework was in place, several pervasive needs and concerns impeded the state's ability to fully implement appropriate educational services.

Areas of concern included:

- 1. Lack of specifically trained appraisal, instructional, and administrative personnel involved with the education of children and youth with deaf-blindness,
- 2. Lack of family involvement in the education of children and youth with deaf-blindness,
- 3. An ineffective method of rectifying the Deaf-Blind registry count,
- 4. An historical use of residential and institutional settings for service delivery, and
- 5. A significant population of children and youth with deafblindness who have not been provided an individualized communication system for self expression.

Areas of need included:

1. Personnel preparation programs that address the needs of children and youth with deaf-blindness,

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- Parental needs for information about education, diagnosis, evaluation, and lifelong service options,
- 3. Improved methods of assessing, certifying, and tracking children and youth with deaf-blindness,
- 4. Improved coordination among relevant agencies, organizations, and institutions having responsibility to deliver services to children and youth with deafblindness, and
- 5. Improved dissemination of information regarding current research findings and exemplary practices in the education of children and youth with deaf-blindness.

This project was focused on meeting these needs and concerns through the systematic provision of training and information, to families of children and youth with deaf-blindness, and to all personnel involved in service delivery. Free appropriate public education services were expanded and enhanced by the accomplishment of four major goals:

- 1. To provide training to professionals, paraprofessionals, and related service providers preparing to serve or serving, children and youth with deaf-blindness;
- 2. To provide technical assistance to increase the number of programs providing improved service delivery to children and youth with deaf-blindness in the least restrictive environment;
- 3. To facilitate parental involvement in the education of their children and youth with deaf-blindness;
- 4. To identify, certify and place children on the Deaf-Blind Registry (Census) and track children and youth with deaf-blindness.

The impact of this project was the establishment of improved instructional, administrative, and appraisal techniques leading to increased opportunities for education within the least restrictive environment, greater family involvement, an effective tracking and certification system, and a closer correlation between Deaf-Blind registry and state child counts.



OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

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OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

IV. Purposes, Goals and Objectives

In order to expedite the reader's progress, a restatement of purposes, goals and objectives is provided here.

Goal 1: To provide inservice training to professionals, paraprofessionals, and related service providers preparing to serve or serving, children and youth with deaf-blindness.

Objective 1.1: Develop Curriculum to Address the Needs of Children and Youth with Deaf-blindness.

Objective 1.2: Provide ongoing training to personnel currently serving or anticipating serving children and youth with deaf-blindness.

Goal 2: To provide technical assistance to agencies, institutions, or organizations providing educational, early intervention or transitional services to individuals with deaf blindness and their families.



Objective 2.1: Replicate successful innovative approaches to providing educational, early intervention, and transition or related services to individuals with deaf-blindness.

Objective 2.2: Provide consultative and counseling services for professionals, paraprofessionals, parents and others who play a direct role in the lives of individuals with deaf-blindness.

Objective 2.3: Provide technical assistance regarding specialized alternative communication systems to assure that individuals with deaf-blindness have full access to school, home and community environments.

Objective 2.4: Develop and implement procedures to evaluate the effectiveness of services to children with deaf-blindness.

Objective 2.5: Engage in on-going coordination with the State Educational Agency, the State's lead agency under part H of the IDEA and other State agencies responsible for providing services to children with deaf-blindness.

Goal 3: Facilitate parental involvement in the education of their children and youth with deaf-blindness.



Objective 3.1: Increase parental knowledge of their role and the roles of the Regional Education Service Centers (RESCs), the State Department of Education (SDE) and the Local Education Agency (LEA) in the educational process of their child.

Goal 4: To identify, certify and place children on the Deaf-Blind Registry (Census) and track children and youth with deaf-blindness and rectify the Registry with OK State Department Child Count data.

Objective 4.1: The project will provide information and technical assistance to LEAs and service providers regarding the federal definition of deaf-blindness and the process for certification.

Objective 4.2: The project will develop a system for tracking children and youth who are deaf-blind.

Objective 4.3: The project Advisory Board will meet three times per year, provide assistance in tracking students who have deaf-blindness, and enhance interagency collaboration.



V. CONCEPTUAL FRAMEWORK

The Oklahoma Dual Sensory Impairment Project was based on the principles that: (a) every individual can and does communicate, (b) voluntary behavior can and will be shaped into purposeful communication when meaning is assigned contingently to early motor and vocal gestures, (c) all service providers, administrators, consumers, and family members can and, through project guidance, will be able to improve the clarity of their communication skills as well as the consistency of their responding to others, and (d) project activities have been based on broadening participants reflection on current practice while building skills to improve present skills. The demographics, environment and systems that support an individual with deaf blindness (family, medical and educational service, SEA/LEA, and community/adult vocational systems) will be positively enhanced through inclusionary practices. The Oklahoma Dual Sensory Impairment Project works to build local capacity and strengthen family members involved in planning and providing for individuals with deaf blindness.



Deaf-Blind

VI. DESCRIPTION OF PROJECT ACCOMPLISHMENTS
(1993-95 AND THROUGH JUNE, 1996 EXTENSION)

Goal 1: To provide inservice training to professionals, paraprofessionals, and related service providers preparing to serve or serving, children and youth with deaf-blindness.

Objective 1.1: Develop Curriculum to Address the Needs of Children and Youth with Deaf-blindness.

The project staff collected materials (including training modules obtained from TRACES and the Kentucky state project) on personnel preparation curricula. They also discussed the implementation of training programs with professionals from throughout the nation. The areas of emphasis of this curriculum have focused on identification and referral for diagnosis; assessment/diagnosis for instructional planning; creating and arranging opportunities for learning; instructional design (IEP) development and instructional strategies; team cooperation, family collaboration and use of community resources; and, transition and long range planning including an expansion of the curricula to include personal futures planning.

The staff developed and implemented the Family Service Course at OU and recruited service providers and family members of individuals with deaf-blindness to enroll in the course. The staff refined the Family Service Course at OU and recruited service providers and family members of individuals with deaf-blindness to enroll and participate in the course. An



additional course designed to teach preservice teachers about instructional strategies in the education of individuals with mental retardation was restructured to include components of the curricula for inservice training in the area of deaf-blindness. The information gathered on the curricula in this course was used to refine the inservice training curricula. The staff worked closely with the Oklahoma Systems Change Project staff and the University Affiliated Program (UAP) to develop and disseminate inservice training materials regarding individuals with deafblindness throughout the state. A number of training modules, based on work in other states (KS, UT and KY), information provided by national technical assistance projects (TRACES, Perkins, and Helen Keller), and materials gathered by the UAP were developed which address specific modifications, adaptations, technologies and communication systems specific to deaf blindness. These were designed to compliment the Deaf Blind Registry training and are available to IHEs for incorporation into present class content.

In response to an identified need a new course was offered on transition, supported employment, and supported living for people with severe disabilities including deaf-blindness. The content of this course and other courses addressing the needs of these individuals was made available to other training institutions in the state.

Objective 1.2: Provide ongoing training to personnel currently serving or anticipating serving children and youth with deafblindness.



The state of Oklahoma has no certification program designed to train personnel to meet the needs of infants, toddlers, young children, and their families at the preservice level. This made the activities of the project critical and encouraged collaboration with other agencies. In order to provide inservice training to teachers who work with students who are deaf blind, those with multiple/severe disabilities, and their families, a state teacher registry training system was developed. The Oklahoma Dual Sensory Impairment Technical Assistance project was funded through the state department of education and subcontracted to the University of Oklahoma (OU), Special Education Program at the Norman Campus. The Oklahoma University Affiliated Program (UAP), housed at the OU Health Sciences Center Campus (OUHSC), is contracted to provide 32 hours of training in these areas annually and to track the number of inservice hours teachers and service providers attend training through a Deaf Blind Teacher Registry. The project for deaf blind technical assistance, paid for trainers for approximately one half of the UAP Registry Trainings (in that specific area of severe disabilities). When this report indicates that a training activity was co-sponsored by the UAP, this typically means the hours of training we provided will count on the Registry.

Summer Institutes (1993 and 1994) were provided that addressed identified curricular needs with an emphasis on assessment and functional skills. The content, speakers, and settings of our Summer Institutes varied in order to involve family members and service providers. In addition, a component of the Institutes focused on personal futures planning. The project has been concerned about the low number of infants and toddlers who are referred for the Deaf Blind Census in OK. Our



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workshop and dissemination efforts succeeded in three parents identifying their needs for more technical assistance to support their children under three. Although each parent was mailed needs assessment and census forms, none made formal referrals. These contacts were followed up with personal letters and phone calls from project staff. It has become clear (and is further documented by data collected in the Family Systems Project) that parents are very hesitant to identify their offspring as deaf blind in the first few years of life.

In order to address the concern about labeling infants and toddlers as deaf blind, the project provided workshops that targeted early intervention providers and families. Nationally noted presenters, for example Kathleen Stremel, Deborah Chen, and Donna Wickham have been brought to OK to provide training on early communication and family involvement. Please refer to the Appendices for a complete list of workshops and trainings provided.

Specific technical assistance was provided on a continual basis to sites serving children and youth with deaf-blindness through in-depth workshops and focused inservices. The content of the technical assistance was based on information obtained from the previous and revised data collection and needs assessment forms.

Interdisciplinary Site Teams were brought in from three schools where the project has numerous identified students with deaf blindness and service needs. A national team, with support from TRACES, provided a two day workshop that focused on team building and collaborative



planning. The LEA teams were facilitated by project staff and the national team to engage in program planning for the students with deaf blindness in their school sites.

The project was connected to the E-mail system. This system was used to serve as a communication network to continue and follow-up on technical assistance activities.

Information regarding the availability of training opportunities was disseminated to all sites providing services to individuals identified as deaf-blind. The OK project has been successful in attracting excellent presenters with expertise in the areas our constituents identified as needed. Joan Houghton has assisted the project providing training in transition from school to work/community, visual orientation and mobility training, and personals futures planning. Drs. Diane Baumgart and Thomas Pierce have provided workshops concentrating on communication and challenging behaviors, functional curriculum, inclusion, and the MAPs approach to educational planning. Dr. June Downing presented a communication workshop to over one hundred professionals and paraprofessionals serving students with deaf-blindness and multiple disabilities. The project sponsored a teleseminar on transition, supported employment, and functional hearing and visual assessment for young adults with deaf-blindness. This teleseminar was a collaborative effort between Virginia Commonwealth University and the Helen Keller Center. This teleseminar was designed to address a previously identified need in the state of Oklahoma. (See trainings listed in the Appendices)



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Goal 2: To provide technical assistance to agencies, institutions, or organizations providing educational, early intervention or transitional services to individuals with deaf blindness and their families.

Objective 2.1: Replicate successful innovative approaches to providing educational, early intervention, and transition or related services to individuals with deaf-blindness.

Several activities were undertaken to obtain information on best practices for serving children and youth with deaf-blindness. These included: Discussed with personnel from the Helen Keller National Center and with several other state projects systems of technical assistance provision. Met with Dr. Anita Briggs from TRACES and began initial technical assistance planning. Conference call and meeting with Tal Black to plan the initial activities for systematic technical assistance throughout Oklahoma. Obtained material from Kathleen Stremel, director of the Mississippi project. Obtained parental videotape material on family involvement from the Texas state project. Met with the Kentucky project coordinator and obtained information regarding their technical assistance system and obtained their materials for referral, needs assessment, and technical assistance applications.



To address a previously identified need in the state of Oklahoma a workshop addressing transition/supported employment issues was held in April, 1993.

The project staff invited representatives of identified IHE programs and related agencies to become members of the Advisory Board and to provide information on best practices that might be included in the project's activities. Descriptions of best practices have been disseminated to personnel throughout Oklahoma via mailings and electronic networks.

A representative of the project who is a parent attended a training workshop on transition issues at the Helen Keller Center in New York City. In addition, the project staff have worked with staff of the Helen Keller Center in the area of transition and personal futures planning to provide four regional training sessions on these topics. These sessions took place in the Spring of 1994. Project staff and selected school personnel attended two annual workshops on best practices provided by Perkins Center.

Objective 2.2: Provide consultative and counseling services for professionals, paraprofessionals, parents and others who play a direct role in the lives of individuals with deaf-blindness.

The project staff conducted several activities to initiate technical assistance and inform families and service providers of children and



youth with deaf-blindness of the availability of resources. These activities included: Established a resource center at the University of Oklahoma and procedures for service providers to obtain information and materials. Announced over E-mail and through mailings that the University of Oklahoma was now providing technical assistance in this area. Presented information on the project to the University of Oklahoma Public School Consortium. Developed project announcement and referral packets and contacted all schools currently identified as serving students with deafblindness. Established communication lines for service providers to contact project staff and access project resources. These include a telephone "hot line", facsimile machine, and E-mail address. Additional activities included: (1) Expansion of a resource center at the University of Oklahoma and procedures for service providers to obtain information and materials; (2) Developed and disseminated a brochure describing the project's activities and resources; (3) Presented information on the project to the Oklahoma Early Intervention Interagency Coordinating Council; (4) Developed information update and referral packets and disseminated these to all schools and service agencies currently identified as serving individuals with deaf-blindness.

Project staff also provided direct technical assistance to Bethany Public Schools which has the largest concentration of students with deaf-blindness in the state. This technical assistance included a personnel needs assessment, an inclusion assessment of the teachers' and students' perceptions about students with severe



disabilities, and direct technical assistance regarding appropriate services to students with deaf-blindness. In addition, project staff assisted the school district personnel to write two proposals for state funding to support inclusion efforts. These proposals were funded and project staff provided consultation on helping to enhance the effectiveness of the resulting projects. Continual planning with school districts to provide similar technical assistance was conducted. In collaboration with the Perkins Center direct consultation and technical assistance was provided to an Oklahoma City school.

Objective 2.3: Provide technical assistance regarding specialized alternative communication systems to assure that individuals with deaf-blindness have full access to school, home and community environments.

The project staff in conjunction with the State Department of Education conducted an initial communication workshop in April 1993.

The project staff collected communication materials and other resources and made them available to families and service providers of children and youth with deaf-blindness. The staff also collected adaptive equipment (computer software, electronic toys, communication boards) and other material that are available for use by families and service providers working with children and youth with deaf-blindness.



The project staff in conjunction with the State Department of Education conducted a communication workshop focused on facilitated communication and other alternative means for enhancing the communication of individuals with deaf-blindness. A major component of each Summer Institute was a session on communication assessment and facilitation. In addition, the project staff collected communication materials and other resources and made them available to families and service providers of children and youth with deaf-blindness.

The project staff worked closely with the staff of the Oklahoma Assistive Technology Center to provide training and resources to service providers and families of children and youth with deaf-blindness.

Objective 2.4: Develop and implement procedures to evaluate the effectiveness of services to children with deaf-blindness.

The project staff developed a tracking system to follow and evaluate the placements, educational progress, integration, and services provided to children and youth with deaf-blindness. Project Coordinator, Kathryn Haring is a member of the Interagency Coordinating Council Statewide Evaluation Task Force which has addressed the concerns of evaluating programs for children and youth with deaf-blindness thorough this vehicle.



Sites serving children and youth with deaf-blindness and receiving focused technical assistance were provided forms and assistance to identify needs and assistance through a formative evaluation process.

Objective 2.5: Engage in on-going coordination with the State Educational Agency, the State's lead agency under part H of the IDEA and other State agencies responsible for providing services to children with deaf-blindness.

The staff developed a subcontract between the Oklahoma State
Department of Education and the University of Oklahoma to establish
the Technical Assistance Project for Children and Youth with DeafBlindness and Their Families. In addition, procedures were
established to effectively meet and monitor the goals of the project.

The staff identified representatives of IHEs and related agencies to serve as contacts for coordination of activities and as members of the Advisory Board when appropriate.

The Coordinators attended the Oklahoma Interagency Coordinating Council frequently and through these efforts, initiated collaboration efforts between the project and other agencies and organizations serving young children with disabilities in Oklahoma.



The Coordinators have met with faculty of other Oklahoma IHEs to discuss training needs and the coordination of services to children and youth with deaf-blindness including teacher training/certification issues. Coordinators have helped to develop a Higher Education Special Education Consortium in Oklahoma which met monthly. This provides a vehicle for infusing curricula on children and youth with deaf-blindness into all IHE programs.

The staff assisted the Oklahoma State Department of Education in developing a proposal for a Systems Change project to improve integrated services to students with severe disabilities. This proposal was funded by the Office of Special Education Programs. The staff of both projects coordinated efforts to enhance the lives of individuals with deaf-blindness in the state.

Collaboration efforts between the project and other agencies and organizations (including a new chapter of The Association for Persons with Severe Handicaps) serving children and youth with disabilities in Oklahoma were conducted. Plans were made and implemented to coordinate information dissemination with the statewide Regional Education Service Centers and the new Family Resource Centers. Presentations and information provision to the staff of these centers was conducted.

Goal 3: Facilitate parental involvement in the education of their children and youth with deaf-blindness.



Objective 3.1: Increase parental knowledge of their role and the roles of the Regional Education Service Centers (RESCs), the State Department of Education (SDE) and the Local Education Agency (LEA) in the educational process of their child.

Parents received a packet of information on state and nationally available resources with their census update forms at least twice annually. Parents were provided the opportunity to make requests for technical assistance directly to the project staff and were encouraged to complete a needs assessment. The project also developed an annual NewsLetter to update parents on trainings and activities they were invited to attend; to share the contents of our Resource Library so they may access needed materials, curriculums, videotapes, guidebooks, etc.; and to inform them of state of the art technologies or national trends they can access for further information to enhance the education of their son or daughter with deaf blindness.

A resource center was established at the University of Oklahoma and procedures for families, and individuals with deaf-blindness to obtain information and materials were developed. Project announcement and referral packets were developed and staff contacted all families identified as having a child with deaf-blindness. Communication lines for families to contact project staff and access project resources were established. These include a telephone "hot line", facsimile machine, and E-mail address.



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Parents of children and youth with deaf-blindness were identified and will be invited to serve on the project's Advisory Board. The information obtained from these contacts was used to help identify additional resources needed in the state to assist families. Communication lines for families to contact project staff and access project resources were established. Information on specific issues including appropriate education, early childhood services, and transition were provided to several families. Parent packets were developed on these and other topics so that project staff could respond in a timely manner to requests for information from family members. Parents of children and youth with deaf-blindness serve on the project's Advisory Board.

This project worked in close conjunction with another federally funded project focusing on the needs of families of young children with disabilities. Information obtained during the first year of the Family Systems Project at OU was incorporated into the instruments used in this project and was provided to project staff to ensure an awareness of the needs and perceptions of families. Materials have been gathered from other state projects to serve as models for the development of a resource manual for parents in Oklahoma. These manuals, or information packets, were designed for specific age groups: early childhood, school-age, and transition age.

A course in Family Systems was developed and added to the OU teacher education program as a requirement for teacher



certification. Serving families with children and youth with severe disabilities, including deaf-blindness, is a focus of this course.

The Coordinators have assisted a number of parents to write grants requesting funds from the State Department. The funds are requested to serve five school districts by providing programs to increase the social skills, mobility, and integration of students with multiple disabilities including deaf blindness.

Project staff have provided input to the Oklahoma Commission on Children and Youth to establish eleven regional Family Resource Centers throughout the state. These centers will be used to disseminate information about resources available to families of children and youth with deaf-blindness.

Goal 4: To identify, certify and place children on the Deaf-Blind Registry (Census) and track children and youth with deaf-blindness and rectify the Registry with OK State Department Child Count data.

Objective 4.1: The project will provide information and technical assistance to LEAs and service providers regarding the federal definition of deaf-blindness and the process for certification.

The forms for obtaining information and for certifying children and youth as deaf-blind were revised with input from other state



projects to be more accurate and informative and to be more consistent with the national reporting system. Project staff revised the needs assessment instrument for determining possible technical assistance activities for specific individuals and service providers. This instrument was sent to all schools identified as serving students with deaf-blindness. The letters, information, and forms sent to LEAs and service providers were revised to be easier to understand and complete and to be more useful in service provision and for the project's purposes. The material that was gathered through this process has been used to develop a statewide picture of technical assistance needs as well as used as a means to provide site-specific technical assistance.

Procedures were developed for certifying and discharging children and youth on the census. It was ensured that all children and youth currently on the census met the criteria for eligibility. A process for notifying LEAs and service providers of any changes of the status of individuals on the census was implemented. The project staff has facilitated the certification process by assisting the LEAs and service providers in submitting the certification information.



Objective 4.2: The project will develop a system for tracking children and youth who are deaf-blind.

Existing data collection forms for the Deaf-Blind census were revised and new forms were used to collect data on all identified children and youth with deaf-blindness in Oklahoma. Information on the placement, educational program, integration, and services for each child and youth with deaf-blindness was determined. This provided a vehicle for evaluation of project impact, a baseline of present levels of service and integration, as well as an instrument to identify critical individual needs. This information was provided to the Oklahoma State Department of Education and the U.S. Department of Education.

Objective 4.3 The project Advisory Board will meet three times per year, provide assistance in tracking students who have deaf-blindness, and enhance interagency collaboration.

Advisory Board members were identified from all critical agencies and parents serve as representatives that participate on the Council. The Advisory Board has met several times to assist the project staff on the activities of the project. The project staff's decision to limit time and not deviate from the scheduled agenda has developed a well attended, cohesive and productive Council. Board members provide useful information about their plans and needs,



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inviting our project activities to be coordinated with theirs. They have also helped us address the problems faced in child count and census reporting of students with deaf blindness.



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VII. NECESSARY CHANGES IN PROJECT ACTIVITIES

The goals and objectives of the project have been previously listed. Activities and timelines are included in The Responsibilities and Timelines Table (please see Appendices). The project staff did not anticipate any difficulty in achieving all goals and objectives set for the project. However, the funding mechanism for the subcontract was not finalized until December of 1992, and a project coordinator was not hired until well into the project. The Year One Director, Rebbie Wale, and the Co-Principle Investigators (PI), David Lovett and Kathryn Haring, conducted activities to ensure that all goals and objectives are achieved during the first year of the project.

At the start of the second year of the project, Julie Hightower had been identified to coordinate the project. However, when the Oklahoma State Systems Change Project was funded she began to coordinate that project. The staff of both projects worked closely together to achieve more effective use of resources and attain mutual goals. The Deaf-Blind project remained without a coordinator but a search for a qualified person to fill that position continued. The position was finally filled by Jan Watts towards the end of the second year of the project. The previous Director, Rebbie Wale, resigned to take another position. Her replacement as Director, Joyce Foutch, and the Pls continued conducting activities to ensure that all goals and objectives were achieved. Letha Bauter became the Project Director toward the termination of the project and assisted us through the no-cost extension period.



Since the Project Coordinator position remained unfilled during much of the life of the project, salary designated funds remained at the end of each year. In addition, through the coordination of efforts with other federal projects, the costs of conducting training activities were substantially reduced. Therefore, no cost extensions for the completion of project activities were requested. These requests were granted and the activities were completed as planned.

Only one major change took place in conducting the proposed activities of the project. During the last year of the project (1995) the Summer Institute was discontinued. It was determined that a series of workshops throughout the year would better address the needs of, and impact on, a greater number of families of children and youth with deaf-blindness and personnel serving these individuals in the state. These workshops were held and were very well received and evaluated. The great success of the implementation of these workshops was incorporated into planning for the 1995-1999 project.

VIII. EVALUATION FINDINGS

The activities in three project years here described, including the no-cost extension, were designed based on the results of a detailed needs assessment. The analysis of the results are available in the Appendices. In brief, project Pls determined that significant discrepancies existed in the skill levels of service providers including a majority of the teachers, administrators and related



service providers serving students with deaf blindness in Oklahoma. The reported levels of skills and knowledge held by providers was significantly below the level they thought necessary to serve this population. A smaller survey of parents of students with deaf blindness identified family needs the project was charged to address. Primary deficits included, lack of meaningful or functional assessments, difficulty in designing and implementing educational programs, problems with behavior management, lack of knowledge in alternative technologies or communication systems, and needs for better early intervention as well as end of school to adult life transition. Clearly, the project developed and delivered technical assistance, training, resources, materials, and information in all these areas.

Evaluation forms were developed to assess each activity sponsored by the project. Specific findings are available in the Appendices. In general, Oklahoma deaf blind trainings have been received positively and have provided valuable assistance to participants. Although consumer satisfaction is uniformly high, project staff are looking at other, more objective evaluation data sources. For example, the PIs are revising the original instrument for describing statewide training needs across disciplines. A systematic data collection procedure for detailed reporting of actual levels of skill and knowledge is underway for everyone who has participated in the Registry Trainings.



IX. PROJECT PRODUCTS, IMPACTS, AND DISSEMINATION
The extensive number of products developed and gathered though the project have been cataloged in the Resource Center. These include reference books, entire curriculums, series of video tapes, collections of readings with handouts from each training session, training modules, and materials collected from a wide range of national and state technical assistance projects. The Dissemination Tracking System developed by the project logs in all requests and references, counts and tracks the materials or forms then disseminated. A simple frequency count indicated significant increases in requests and improved promptness and quality of project responses in our dissemination efforts.

The Oklahoma deaf blind files include individual folders for each person on the Deaf Blind Census and a detailed log of each contact staff have made through mailings, direct technical assistance, and telephone contacts with staff and family involved in the case. This is a time consuming activity, but it allows staff to review all contacts, and assures that we are fully updated prior to the next initiation.

The data forms utilized for updating the census, tracking individuals and families, logging activities and dissemination, and for program evaluation are reviewed and revised continually. Every effort has been made to check the validity and reliability of locating information for individuals on the census, to keep those records



updated, and to coordinate reporting systems for childcount as closely as possible with the state department of education.

- X. Please Contact David Lovett or Kathryn Haring (Kharing@ou.edu./Dlovett@ou.edu.) for additional information on evaluation.
- XI. This document, the Final Report will be submitted to ERIC as follows: The Final Report of the Oklahoma Dual Sensory Impairment Project. This project was supported through a grant #HO25A20017-93, no endorsement from the United States Department of Education is implied.

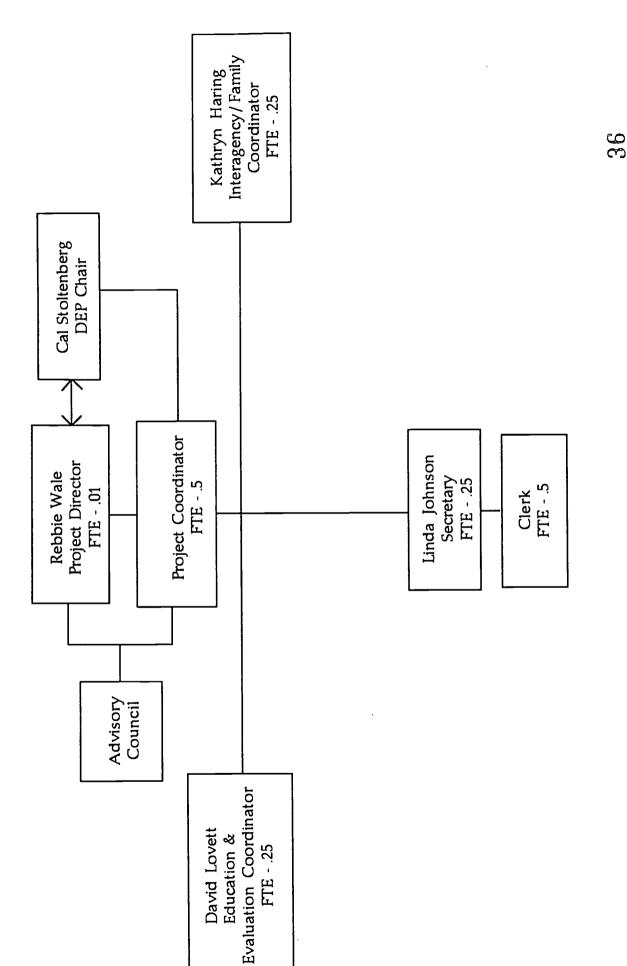


Deaf-Blind

APPENDICES



ADMINISTRATIVE ORGANIZATION





RESPONSIBILITIES & TIMELINES

Timeline	PC: To be announced 10/92	,	PC: TBN 11/92 s Co: D. Lovett	PC: TBN 11/92 & Ongoing Co: D. Lovett	PC: TBN 11/92 & Ongoing Co: D. Lovett	ing PC: TBN 11/92 & Ongoing Co: D. Lovett	PC: TBN 11/92 & Ongoing on Co: D. Lovett K. Haring	res PC: TBN 11/92 & Ongoing Co: D. Lovett K. Haring	PC: TBN 11/92 & Ongoing Co: D. Lovett K. Haring	_
Activities	1.1 Compile and synthesize relevant	information on education of and services for individuals with deaf-blindness	1.1.2 Develop training content specific to implementing educational programs for persons with deaf-blindness	1.1.3 Develop training content specific to addressing needs in all educational domains.	1.1.4 Develop training content specific to the operation of educational programs for students from an age appropriate on integrated basis	1.1.5 Synthesize available information regarding resources	1.1.6 Develop training content specific to the establishment of individual interagency education teams & the development, implementation & monitoring of individual education plans (IEPs) family involvement.	1.1.7 Incorporate content developed in objectives 1.1.1-1.1.6 into the teacher education model	1.1.8 Modify existing courses to reflect new information	
Goals/Objectives	Goal 1: To provide and inservice training fol.1			Competencies to develop dear-bind specialization 1.1. add	1.1.4 operal from a	1.1.5 resour	1.1.6 establication in the stability of	1.1.7	1.1.8 inform	

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Goals/Objectives			
	Activities	Persons	Timeline-
		Kesponsible	Completion Date
1.2.0 Provide ongoing inservice training to 1.2.1 personnel currently serving children and youth needs	Design and hold summer institute based on assessment	PD: R. Wale PC: TBN	6/93, 6/94, 6/95
with deaf-blindness		Co: D. Lovett	
1.2.2 l assista	Design and provide ongoing technical nce to sites, personnel, and families	PD: R. Wale PC: TBN	Ongoing
1.2.3 commu	Establish technical assistance unication network	PD: R. Wale PC: TBN	Ongoing
		· · · · · · · · · · · · · · · · · · ·	
1.2.4 curric	1.2.4 Provide inservice training based on PC: TBN curricula to personnel serving children and youth Co: D. Lovett	PC: TBN Co: D. Lovett	Ongoing
with	with deaf-blindness		

Persons Timeline- Responsible Completion Date		PD: R. Wale PC: TBN Co: D. Lovett K. Haring	PC: TBN 11/92 & Ongoing	PD: R. Wale 10/92 PC: TBN	e PD: R. Wale 10/92 & Ongoing PC: TBN	PC: TBN 10/92 & Ongoing Co: D. Lovett K. Haring	PD: R. Wale 10/92 & Ongoing PC: TBN	PC: TBN 10/92 & Ongoing Co: D. Lovett K. Haring	
Activities		2.1.1 Invite faculty of relevant personnel preparation programs to participate in the Advisory Council	2.1.2 Incorporate information regarding project activities into relevant personnel preparation curricula	2.1.3 Invite representatives of relevant agencies to participate on the Advisory Council	2.1.4 Coordinate with relevant agencies to ensure cooperation between the project and agencies	2.1.5 Provide technical assistance to providers regarding innovative practices	2.1.6 Establish communication networks with other projects	2.1.7 Provide technical assistance to other IHEs	
Goals/Objectives	Goal 2: To provide technical assistance to agencies, institutions, or organizations providing educational., early intervention or transitional services to individuals with deaf-blindness and their families	licate successful innovative approaches of educational, early intervention, and or related services to individuals with ness							

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NSIBILITIES & TIMELINES (CONTINUED)			
Goals/Objectives	Activities	Persons	Timeline-
		Kesponsible	Completion Date
2.2.0 Provide consultative and counseling	2.2.1 Develop consultative relationships	PC: TBN	10/92 & Ongoing
services for professionals, paraprofessionals,		Co: K. Haring	
ממו כווני) כוני. ממי מי		Practicum Coords	
2.3.0 Provide technical assistance on	2.3.1 Develop and monitor plans with a focus on	PC: TBN	11/92 & Ongoing
	communication systems		
	2.3.2 Provide technical assistance and access to	PC: TBN	10/92 & Ongoing
	training	Co: D. Lovett)
2.4.0 Develop and implement procedures to	2.4.1 Collect data on individual progress	PC: TBN	11/92 & Ongoing
evaluate the effectiveness of services			
	2.4.2 Site wide data collected and analyzed	PC: TBN	11/92 & Ongoing
	2.4.3 Data on placements and integration will be	PC: TBN	5/93, 5/94, 5/95
	collected and analyzed		
2.5.0 Engage in ongoing coordination with	2.5.1 Establish and maintain coordination with	PC: TBN	10/92 & Ongoing
relevant agencies	relevant agencies through communication systems Co: K. Haring	Co: K. Haring)

ONSIBILITIES & TIMELINES (CONTINUED)			
Goals/Objectives	Activities	Persons Responsible	Timeline- Completion Date
Goal 3: Facilitate parental involvement in education of their children and youth with deaf-blindness	in the		
3.1.0 Increase parental knowledge regarding their roles and the roles of agencies	3.1.1 Include parents in all major project activities including Advisory Board and the site teams	PC: TBN Co: K. Haring	10/92 & Ongoing
	3.1.2 Obtain information on family needs	PC: TBN Co: K. Haring	10/92 & Ongoing
	3.1.3 Provide families with information on agencies and the educational process	PC: TBN Co: K. Haring	10/92 & Ongoing
	3.1.4 Provide resource information to families	PC: N. Calloway Co: K. Haring	10/92 & Ongoing
	3.1.5 Provide transition information, planning and support to families	PC: N. Calloway Co: K. Haring	10/92 & Ongoing
	3.1.6 Provide families with information on lifelong planning	PC: N. Calloway Co: K. Haring	10/92 & Ongoing
	3.1.7 Provide families with information on exemplary educational practices	PC: N. Calloway Co: K. Haring	10/92 & Ongoing
	3.1.8 Provide families with technical assistance on evaluation of individual progress	PC: N. Calloway Co: K. Haring	10.92 & Ongoing
	3.1.9 Provide families with technical assistance on how to obtain and use specialized equipment	PC: N. Calloway Co: K. Haring	10.92 & Ongoing
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Goals/Objectives	Activities	rersons Responsible	Completion Date
Goal 4: To identify certify, and place chilthe Deaf-Blind Registry (Census) and track children and youth with deafblindness	children on		
4.1.0 Provide information and technical assistance to service providers about	4.1.1 Assist in the identification and certification process	PD: R. Wale PC: TBN	10/92 & Ongoing
identification and certification	4.1.2 Maintain Registry	PC: TBN	10/92 & Ongoing
	4.1.3 Notify relevant agencies regarding changes on the Registry	PC: TBN	10/92 & Ongoing
	4.1.4 Provide assistance to use pertinent information	PC: TBN	10/92 & Ongoing
4.2.0 The project will develop and field-test a	4.2.1 Revise current tracking instruments	PC: TBN	12/92
נומראווט אארפווו	4.2.2 Revise instruments to incorporate levels of integration	Co: K. Haring	12/92
	4.2.3 Analyze survey data and report to administrators	PC: TBN	3/93 & Ongoing
	4.2.4 Visit sites to analyze reliability and validity of survey data	PC: TBN Co: K. Haring	3/93 & Ongoing
	4.2.5 Revise Registry as needed	PC: TBN	12/92 & Ongoing
	4.2.6 Notify relevant agencies regarding revisions of the Registry	PC: TBN	12/92 & Ongoing
4.3.0 Advisory Board meets 3 times per year and provides assistance in tracking	4.3.1 Board members review and evaluate survey forms and procedures	PC: TBN Co: D. Lovett	3 times per year
	4.3.2 Obtain information from other states to improve tracking system	PC: TBN	10/92 & Ongoing
	4.3.3 Rectify the Federal Deaf-Blind Registry with the SDE Child Count	PC: TBN	10/92 & Ongoing

Evaluation/ Outcomes	Relevant material compiled & synthesized	Employment training content developed	Domains training content developed	Educational programs training content developed	Governmental information synthesized	Transition training content developed	Training content incorporated	Existing courses modified	Competencies restructured	20
Persons Responsible	PC: To be announced (TBN) Co: D. Lovett	PC: TBN Co: D. Lovett	PC: TBN Co: D. Lovett	PC: TBN Co: D. Lovett	PC: TBN Co: D. Lovett	PC: TBN Co: D. Lovett K. Haring	PC: TBN Co: D. Lovett K. Haring	PC: TBN Co: D. Lovett K. Haring	PC: TBN Co: D. Lovett K. Haring	
Activities	inservice.1.1 Compile and synthesize relevant information on education of and services for individuals with deaf-blindness	1.1.2 Develop training content specific to implementing educational programs for persons with deaf-blindness	1.1.3 Develop training content specific to addressing needs in all educational domains.	1.1.4 Develop training content specific to the operation of educational programs for students from an age appropriate on integrated basis	1.1.5 Synthesize available information regarding resources	1.1.6 Develop training content specific to the establishment of individual interagency education teams & the development, implementation & monitoring of individual education plans (IEPs) family involvement.	1.1.7 Incorporate content developed in objectives 11.1-1.1.6 into the teacher education model	2.7.1 Modify existing courses to reflect new information	2.7.2 Restructure existing teacher competency specifications to reflect these areas	
Goals/Objectives	To provide preservice and inservice to professionals, and related service	providers preparing to serve, or serving, children and youth with deaf- blindness	1.1.0 Expand curriculum and competencies to develop transition specialization							8년

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S (Continued)		: 1	
Goals/Objectives	Activities	Persons Responsible	Evaluation/ Outcomes
1.2.0 Provide ongoing inservice training to personnel currently serving children and youth with deaf-blindness	1.2.1 Design and hold summer institute based on needs assessment	PD: R. Wale PC: TBN Co: D. Lovett	Summer Institute held and evaluated by participants
	1.2.2 Design and provide ongoing technical assistance to sites, personnel, and families	PD: R. Wale PC: TBN	Technical assistance provided and evaluated by formative and summative methods
	1.2.3 Establish technical assistance communication network	PD: R. Wale PC: TBN	Technical assistance network established and evaluated by staff and consumers
	1.2.4 Provide inservice training based on preservice curricula to personnel serving children and youth with deaf-blindness	PC: TBN Co: D. Lovett	Inservice training provided and evaluated by staff and consumers

UATION PLAN (Continued) Goals/Objectives	Activities	Persons Responsible	Evaluation/ Outcomes
Goal 2: To provide technical assistance to agencies, institutions, or organizations providing educational., early intervention or transitional services to individuals with deaf-blindness and their families.			
2.1.0 Replicate successful innovative approaches to providing educational, early intervention, and transition or related services to individuals with	2.1.1 Invite faculty of relevant personnel preparation programs to participate in the Advisory Council	PD: R. Wale PC: TBN Co: D. Lovett K. Haring	Faculty invited to participate
dear-bindness	2.1.2 Incorporate information regarding project activities into relevant personnel preparation curricula	PC: TBN	Information incorporated into personnel preparation curricula
	2.1.3 Invite representatives of relevant agencies to participate on the Advisory Council	PD: R. Wale PC: TBN	Representatives invited to participate
	2.1.4 Coordinate with relevant agencies to ensure cooperation between the project and agencies	PD: R. Wale PC: TBN	Lines of coordination established
	2.1.5 Provide technical assistance to providers regarding innovative practices	PC: TBN Co: D. Lovett K. Haring	Technical assistance provided
	2.1.6 Establish communication networks with other projects	PD: R. Wale PC: TBN	Communication networks established
	2.1.7 Provide technical assistance to other IHEs	PC: TBN Co: D. Lovett K. Haring	Technical assistance to IHEs provided
2.2.0 Provide consultative and counseling services for professionals, paraprofessionals, parents, etc.	2.2.1 Develop consultative relationships	PC: TBN Co: K. Haring	Consultative relationships established and
			maintained

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Provide technical assistance on unication systems	2.3.1 Develop and monitor plans with a focus on communication systems	PC: TBN	Plans developed and monitored
	2.3.2 Provide technical assistance and access to training	PC: TBN Co: D. Lovett	Technical assistance and access provided and evaluated
2.4.0 Develop and implement procedures to evaluate the effectiveness of services	2.4.1 Collect data on individual progress	PC: TBN	Individual data collected and analyzed
	2.4.2 Site wide data collected and analyzed	PC: TBN	Site wide data collected and analyzed
	2.4.3 Data on placements and integration will be collected and analyzed	PC: TBN	Placement and integration data collected and analyzed
2.5.0 Engage in ongoing coordination with relevant agencies	2.5.1 Establish and maintain coordination with relevant agencies through communication systems	PC: TBN Co: K. Haring	Communication systems established and coordination maintained

UATION PLAN (Continued)	A c + ivi + c A		
Coals/ Objectives	ACHVILLES	Persons Responsible	Evaluation/ Outcomes
Goal 3: Facilitate parental involvement i education of their children and youth with deaf-blindness	in the		
3.1.0 Increase parental knowledge regarding their roles and the roles of agencies	3.1.1 Include parents in all major project activities including Advisory Board and the site teams	PC: TBN Co: K. Haring	Parent involvement in project activities ensured
	3.1.2 Obtain information on family needs	PC: TBN Co: K. Haring	Family needs information obtained
	3.1.3 Provide families with information on agencies and the educational process	PC: TBN Co: K. Haring	Families provide feedback on information they receive
	3.1.4 Provide resource information for families	PC: TBN Co: K. Haring	Resource information provided to families
	3.1.5 Provide transition information, planning, and support to families	PC: TBN Co: K. Haring	Transition information, planning, and support provided
	3.1.6 Provide families with information on lifelong planning	PC: TBN Co: K. Haring	Life-long information provided to families
	3.1.7 Provide families with information on exemplary educational practices	PC: TBN Co: K. Haring	Information on exemplary educational practices provided
	3.1.8 Provide families with technical assistance on evaluation of individual progress	PC: TBN Co: K. Haring	Individual technical assistance provided
	3.1.9 Provide families with technical assistance on how to obtain and use specialized equipment	PC: TBN Co: K. Haring	Technical assistance on specialized equipment provided

Goals/Objectives	Activities	Persons	Evaluation/ Outcomes
Goal 4: To identify, certify, and place c the Deaf-Blind Registry (Census) and track children and youth with deafblindness	children on		
4.1.0 Provide information and technical assistance to service providers about identification and certification	4.1.1 Assist in the identification and certification process	PD: R. Wale PC: TBN	Identification and certification process implemented
	4.1.2 Maintain Registry	PC: TBN	Registry maintained
	4.1.3 Notify relevant agencies regarding changes on the Registry	PC: TBN	Relevant agencies notified
	4.1.4 Provide assistance to use pertinent information	PC: TBN	Assistance provided
4.2.0 The project will develop and field-test a tracking system	4.2.1 Revise current tracking instruments	PC: TBN	Tracking instruments revised
	4.2.2 Revise instruments to incorporate levels of integration	Co: K. Haring	Integration components incorporated
	4.2.3 Analyze survey data and report to administrators	PC: TBN	Survey data analyzed, reports delivered
	4.2.4 Visit sites to analyze reliability and validity of survey data	PC: TBN Co: K. Haring	Site visits completed
	4.2.5 Revise Registry as needed	PC: TBN	Registry revised
	4.2.6 Notify relevant agencies regarding revisions of the Registry	PC: TBN	Agencies notified regarding revisions
4.3.0 Advisory Board meets and provides assistance in tracking	4.3.1 Board members review and evaluate survey forms and procedures	PC: TBN Co: D. Lovett	Recommendations by Board members received
	4.3.2 Obtain information from other states to improve tracking system	PC: TBN	Information from other states obtained
	4.3.3 Rectify the Federal Deaf-Blind Registry with the SDE Child Count	PC: TBN	Rectification completed and maintained
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Jan Watts, Coordinator Oklahoma Deaf-Blind Technical Assistance Project University of Oklahoma 820 Van Vleet Oval, Room 320 Norman, OK 73019-0260 est copy available

Please contact me for information regarding the Deaf-Blind Technical Assistance Projects as follows:

SIP Code	 City .
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Technical Assistance

Detach and return this form

OKEATOMA DEAF-BLIND TECHNICAL ASSISTANCE

A COOPERATIVE PROJECTION OF EDUCATION

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TE POSE OF PROJECTS

Old an is dedicated to improving the lives of children and youth with deaf-blindness through the provision of training and educational services to professionals, service providers, and families.

Deaf-Blindness

The term deaf-blindness refers to individuals who experience both vision and hearing impairments. The federal definition of deaf-blindness is concomitant hearing and visual impairments, the combination of which causes such severe communication and other developmental and educational problems that they cannot be accommodated in special education programs solely for children with deafness or children with blindness. These hearing and visual impairments can range in intensity from moderate limitations to total blindness and profound deafness.

Individuals with deaf-blindness may also experience health, mental, physical, and behavioral impairments.

Causes

The causes of deaf-blindness are varied and may include:

- Prematurity
- Prenatal insult to the unborn child
 - Viral infections
- Accidents
- Brain diseases (meningitis and encephalitis)
 - Genetic abnormalities
- Usher's Syndrome
 - · Charge Syndrome

GOALS:

- 1. Develop and disseminate resources on information/services.
- 2. Provide technical assistance.
- 3. Provide educational training.
- 4. Address early childhood issues regarding children with deaf-blindness.
- Maintain and expand a family support network.
 - 6. Maintain and expand interagency
- collaboration.
 7. Expand transdisciplinary professional
- development.
- Maintain and update statewide census.
 Develop and maintain a linking system with other states.

TRAINING AND

TIECHINICAL ASSISTANCE:

- Workshops
- Staff development
 - Networking
- Dissemination of resources
 - Consultation

"The best and the most beautiful things in the world cannot be seen or even touched. They must be felt with the heart."

Helen Keller

SERVICES:

Plans for technical assistance may be developed through discussions with school district personnel, service providers, and families.

The technical assistance needed by personnel and families may include: access to the Deaf-Blind resource library, dissemination of current information, and consultation.

AGES SERVED:

Birth through 21 years

WHO CAN USE THESE

SERVICES?

- Personnel from schools as well as personnel from state and community agencies who provide services to children with deafblindness.
 - Parents and family members of children with deaf-blindness.

Program Staff:

•	
Project Director	Letha Bauter, SDF
Project Coordinator	Jan Watts, OU
Technical Assistance Specialist Lisa Lawter, OU	Lisa Lawter, OU
Training and Evaluation	David Lovett, OU
Coordinator	

Service Coordinator

Interagency/Parent

Kathryn Haring, OU

Phone: (405) 325-0441 FAX: (405) 325-6655

AIN'T MISBEHAVIN'': STRATEGIES FOR IMPROVING THE LIVES OF STUDENTS WHO ARE DEAF-BLIND AND PRESENT CHALLENGING BEHAVIOR: 16 minutes

Outreach Department of Texas School for the Blind and Visually Impaired.

This videotape offers practical strategies for proactively avoiding interactions which challenge relationships. It is valuable to families, educators, educational support staff, in-home and residential support providers, friends and community members, and anyone else who regularly interacts with a student who is deafblind. The crucial links between behavior and the issues of communication, control, and quality of life are examined.

ASSISTING PARENTS THROUGH THE MOURNING PROCESS: 20 minutes

Hope, Inc.

The video features Dr. James Blair describing the mourning process experienced by some parents of children with disabilities and ways in which the professionals can help them through the process.

AUDITORY LEVELS 20 minutes

Hope, Inc.

This 20-minute videotape shows SKI*Hi children at various auditory and speech levels. Beginning with attending to sounds and early vocalizing, the tape shows a progression through recognition and location of sounds, varied vocalization patterns, beginning production of speech sounds, and finally auditory discrimination of sounds and beginning conversational speech use. The second half of the tap test the viewer's ability to identify the various auditory and speech levels demonstrated by the children.

CHILD CARE IN THE NEIGHBORHOOD

B. Talbert, V. Taylor Communication Skill Builders

The purpose of this video is to guide instructors (for example, special educators, early childhood specialist, or parents) in conducting a training workshop for child-care providers in how to include children with special needs in regular child-care programs.

COACTIVE SIGN SYSTEM FOR CHILDREN WHO ARE DEAF-BLIND 60 minutes each

SKI*HI

These tapes are the result of an 18-month project which researched and developed the optimal way to use tactile signs. The series consists of nine 60-minute videotapes. The first 6 tapes contain 12 lessons of the coercive signs most essential for developing beginning vocabulary for the child who is deaf-blind. The last 3 tapes contain back-up vocabulary that will enrich and expand the child's basic vocabulary. The coactive signs have been optimized by using input from blind and deaf-blind consultants to make the signs easy for children who are deaf-blind to feel, recognize and make.

Each lesson consists of sign presentations with delightful graphics to help the learner remember the signs, teaching tips for particular signs, and demonstration of coactive sign use in home situations. In order to help family members and professionals use coactive signing as effectively as possible, a series of mini-lessons is on the tapes, one at the end of each lesson. mini-lesson topics include identifying and positioning yourself when using coactive signs, skills involved in daily use of coactive signing, helping children make signs on their won, optimizing environmental and sensory input, conveying emotions and meaning, and helping children move to the



next step of tactile signing which is interactive signing. In interactive signing, children feel the parents' signs rather than parents coactively signing with children. This video is closed captioned.

CUED SPEECH: ANOTHER OPTION

Hope, Inc.

This set of video tapes with an accompanying monograph is especially for families using Cued Speech and the parent advisors collaborating with them. The video tapes consist of a series of twenty lessons that teach family members and parent advisors basic cueing skills. Each lesson is about five minutes long and is followed by a brief practice session. The cues for all of the sounds of the English language are taught as well as basic principles for cueing words, phrases, and sentences.

the accompanying second edition monograph contains guidelines for using Cued Speech in SKI*HI programming. The updated monographs can be used with the 1993 SKI*HI Resource manual. It contains many valuable ideas for learning and using Cued Speech in the home.

FINDING INDEPENDENCE THROUGH TECHNOLOGY: For Individuals with Dual Sensory Impairments and Other Disabilities: 13 minutes

Blumberg Center, Indiana Sate University, 1991

In this open captioned video, real people—parents, professionals, and individuals with dual sensory impairments and other disabilities—show how technology can increase independence in daily lives. Activities include work task and interaction with friends, coworkers, and family. Video is part of training program entitled Independence through Technology.

HAND IN HAND: It can Be Done! 64 minutes

AFB Deaf-Blind Project National Consortium, 1994

The four year federally funded American Foundation for the Blind Deaf-Blind Project was established to meet the needs of teachers who are working with deaf-blind students but who often have little or no formal training in this field and may not have ready access to training opportunities, as well as other individuals who work and interact with students who are deaf-blind, including families, other teachers and service providers, and people in a student's family. This is the video component of that project and provides a visual introduction to the concepts discussed throughout the project materials as well as a vivid demonstration of its guiding principles. The ideas are presented through the voices of parents, teachers, and service providers of students who are deaf-blind. Based on the development of communication and independence the video includes information on calendar boxes, touch cues, object cues, sighted guides, cane use, and the importance of play.

INDEPENDENCE THROUGH TECHNOLOGY: For Individuals with Dual Sensory Impairments and Other Disabilities

Blumberg Center for Interdisciplinary Studies, 1992

The videotape and training module includes sex sections covering such topics as: an overview of dual sensory losses; an overview of assistive technology; descriptions and examples of adaptations; the evaluation and selection process for assistive technology; funding and a section of resources. The training module is designed to acquaint consumers, family members, students, and a wide range of professionals, paraprofessionals and service providers with the assistive technology available.

INSITE MODEL - OVERVIEW 10 minutes

Hope, Inc.



This 10-minute program describes a comprehensive parent-infant home program for children with sensory impairment who have additional disabilities. Because of the complexity and interaction of multihandicapping conditions, team management and coordination of services in several sensory and other developmental areas are emphasized. The program is outlined sequentially to show how a family may be referred and then brought into the program, how child and family needs are assess, how direct home services to the family are conducted, and how support services are coordinated. The parent advisor is shown helping the parents in their role as co-case managers, providing information to families, and facilitating parent skills in strengthening the parent-child relationship.

INSITE HOME VISIT FOR MULTIHANDICAPPED SENSORY IMPAIRED CHILD AND FAMILY 17 minutes

Hope, Inc.

A 17-minute videotape demonstrating a parent advisor conducting a typical home visit: greeting and follow-up from the previous week; informational discussion with parent; discussion, modeling and parent practice of a communication activity; and a developmental activity, challenge and wrap-up.

INTRODUCTION TO TACTILE COMMUNICATION FOR CHILDREN WHO ARE DEAF- BLIND 60 minutes

This important part of the SKI*HI series describes how to relate to a person who is deaf-blind through interaction and how to recognize and accept all of the child's ways of communicating. There are suggestions as to how to enable the child to access new people, places, and events. A discussion is included to help parents decide which tapes to access first and who to use the entire series to meet the child's needs and the family's priorities. This video is closed captioned.

MAKING THE MOST OF EARLY COMMUNICATION

Dr. Deborah Chen

This 34 minute video presents selected strategies for communicating with infants, toddlers, and preschoolers whose multiple disabilities include vision and hearing loss. emphasis is placed on ways to provide information through activities that are natural, meaningful, and motivating.

PARENTS & PROFESSIONALS, PARTNERS IN CO-SERVICE COORDINATION

University of Wisconsin

An early intervention provider and a mother discuss implementation of the child's programming. They collaborate regarding in home services, parent support groups and daycare.

PARENT SERIES: A PARENTS GUIDE

Child Development Media Inc.

- Tape 1: The Early Days (22 minutes) This tape allows parents to hear parents tell about their families and their awareness of their child's disability.
- Tape 2: Building Brighter Futures (23 minutes) Parents discuss in small groups the changes that have occurred in their families in the first years and the positive gain make by all.
- Tape 3: Resources for Families (25 minutes) Parents discuss how they were able to learn of resources available to them and their children.
 - Tape 4: Parent Professional Partnerships (25 minutes) Parents discuss teaming and collaboration.



SIGNALS AND CUES: 253 minutes

SKI*HI

Five video tapes which comprise the first segment of this series on teaching deaf-blind individuals to communicate through sign language. j These tapes are aimed at beginning basic methods of developing communication skills. The first tape is an introduction to the use of signals and cues in everyday activities, including a five-step model for teaching. It also defines signals and cues and shows their uses. The other four tapes, covering two topics each, are for vocabulary development, and each topic follows the same format: a skill is presented, an activity using that skill is shown, and finally a demonstration of the use of that skill is shown.

THE PROCESS OF COMMUNICATION: 10 minutes

University of Kansas

This short tape is an excellent pre-school example of a teacher facilitating communication between a student with severe disabilities and his typical peers. This tape could be used as a training tape for best practices for special educators, pre-school teachers, kindergarten teachers, and parents.

USING TACTILE SIGNALS AND CUES WITH CHILDREN WHO ARE DEAF-BLIND: 60 minutes

SKI*HI

Topics in this set include: encouraging the child to relate to people, deciding what signals to use, signal use in the daily routine, responding to the child's signals, turntaking, giving the child choices, using coactive signs with signals, enriching activities to encourage communication, and encouraging the child to become an active communicator. The first four topics are narrated with abundant illustrations showing children who are deaf-blind interacting with professionals and parents. Techniques show how parents and professionals can lay a foundation for signal and cue use. The remaining topics show the presentation of basic skills. Activities follow showing signals and cues as used in daily activities and routines. This video is closed captioned.

UNDERSTANDING BRAILLE LITERACY

AFB PRESS

Teachers of children who are blind or visually impaired and their students demonstrate how braille is learned and used from preschool through high school and describe in their own words how braille skills contribute to literacy, independence, mastery of academic skills, and successful education experiences in the regular classroom. Parents, classroom teachers, and school administrators also speak out about the roles they play in fostering braille literacy.

USING TACTILE INTERACTIVE CONVERSATIONAL SIGNING WITH INDIVIDUALS WHO ARE DEAF-BLIND 60 minutes each

This set includes: establishing a foundation for conversational interaction, moving from coactive to interactive signing, selecting materials and activities for interaction, emotion and meaning conveyed through tactile signs, encouraging interactions with peers, and interpreting for the individual who is deaf-blind.

These tapes have narration with numerous demonstrations of tactile interactive signing showing the skills needed to sign interactively with individuals who are deaf-blind. This set features nationally known individuals who are deaf-blind demonstrating communication by sharing their experiences. Kim Powers is featured on the videos, She is an actress who is deaf-blind. She is with the American Disabilities Network and starred in "Kim's World." This video is closed captioned.



WHY DO WE BEHAVE THAT WAY? 6 minutes

University of Colorado

Although most children occasionally become frustrated and act out, this video helps students to understand why some classmates may act out more often and why their teacher may respond by using particular interventions. Students learn to be helpful to classmates who act out.

YOU & ME

Teaching Research Division Western Oregon State College

Meet Riley Ford, his mom, peers, teachers, and staff at his neighborhood school. This video portrays Riley Ford who is totally blind and has a profound hearing loss, as he attends his neighborhood school. Riley's educational program succeeds because of the coordinated commitment of his parents, the support of the local education district administration, and the commitment of the school staff.

YOU & ME: INTERPRETER-TUTOR

Teaching Research Division Western Oregon State College

Riley's educational program succeeds largely because of his interpreter-tutor. This video portrays the various roles of the interpreter-tutor. Examples of actual lesson adaptations and a discussion of interpreter-tutor skills is included in a manual which comes with this video.



BROTHERS & SISTERS - A SPECIAL PART OF EXCEPTIONAL FAMILIES

T. H. Powell,

Brookes

Siblings experience a bond unique to their relationship. A brother or sister is usually the first close friend and playmate a child has, and that relationship often outlasts all others. Brothers & Sisters — A Special Part of Exceptional Families, Second Edition, explores this affinity from the perspective of siblings with a brother or sister who has a disability.

CHALLENGES FOR A SERVICE SYSTEM IN TRANSITION: ENSURING QUALITY COMMUNITY EXPERIENCES FOR PERSONS WITH DEVELOPMENTAL DISABILITIES.

M Hayden, B. Abery, Brookes

This resource book examines community living research and policy to promote full community inclusion of individuals with developmental disabilities. Challenges For A Service System in Transition provides an understanding of the challenges of designing and maintaining a responsive service systems. Chapters offer detailed coverage on: promoting community inclusion and social relationships, enhancing independence and autonomy, assuring quality of services and supports. recruiting, training, and retaining services personnel, financing and budgeting residential and related services.

CHILD CARE IN THE NEIGHBORHOOD: INCLUDING KIDS WITH SPECIAL NEEDS

B. Talbert, V. Taylor, Communication Skill Builders

The purpose of this manual is to guide instructors (for example, special educators, early childhood specialist, or parents) in conducting a training workshop for child-care providers in how to include children with special needs in regular child-care programs. Topic included are: how to demystify disabilities, increase awareness of the benefits of including children with disabilities, adaptation of program activities to include children with disabilities, effective methods of working with parents of children with special needs. Each chapter covers a specific topic and contains: information for the instructor, an outline giving suggested method for presenting the information, activities, handouts for workshop participants.

CHILDREN WITH DISABILITIES: A MEDICAL PRIMER

M. Batshaw, Y Perret National Professional Resource

The resource book addresses the needs of children with disabilities. It contains a clear explanation of disabilities in children as well as vital information on the causes and effects of disabling conditions and the diagnostic and intervention strategies that can help make a difference in children's lives. Children with disabilities provides an exploration of prenatal development, how organ systems work and what can go wrong, the characteristics of specific disabilities, and contemporary societal issues affecting children and their families.

CIRCLE OF FRIENDS

R. Perske Abingdon Press

Circles of Friends offers a collection of true stores and issues concerning friendships between people with disabilities and people without disabilities. This resource book describes friendships across age groups and generations.



COLLABORATIVE TEAMS FOR STUDENTS WITH SEVERE DISABILITIES: INTEGRATING THERAPY AND EDUCATIONAL SERVICES.

B. Rainforth, J. York, C. Macdonald, Brookes

The resource book describes step by step how parents and professionals can interact with one another to create exciting learning opportunities for students. Replete with sample documents and suggested intervention methods, this guidebook discusses the stages of transition, detailing how to choose team members, define responsibilities, and implement team strategies. Collaborative team members will learn important skills such as: developing an ecological curriculum, conducting collaborative assessment, designing a collaborative IEP, scheduling the logistics of integrated therapy and education, and developing action plans for change.

COOPERATIVE LEARNING AND STRATEGIES FOR INCLUSION: CELEBRATING DIVERSITY IN THE CLASSROOM

J. Putnam, Brookes

Cooperative Learning and Strategies for Inclusion provides a strategies to help instructors tailor their curricula and instructional approaches for improving the individual learning styles, social skills, and self-esteem of all students. This will enable teachers will be able to restructure their classrooms and implement cooperative instruction for students of all ages, from preschool through high school.

CREATIVITY AND COLLABORATIVE LEARNING: A PRACTICAL GUIDE TO EMPOWERING STUDENTS AND TEACHERS.

J. Thousand, R. Villa, A. Nevin National Professional Resources

This is a practical resource that will provide instructors with methods to capitalize on students' individual differences and promote the academic and social growth of every learner in the inclusive classroom. It includes research-based teaching strategies, sample lesson plans, illustrative case studies, and hands-on instructional materials.

THE EARLY COMMUNICATION PROCESS USING MICROSWITCH TECHNOLOGY

C. Rowland, P. Schweigert Communication Skill Builders

The Early Communication Process Using Microswitch Technology describes how microswitches are used to provide a method of communication for children who have no intentional communication. A structured intervention hierarchy including four levels of communication: gaining attention, making requests and expressing interests, making choices and expressing preferences, and using symbols to make choices and express preferences is provided. Natural communicative behaviors are also included.

FAMILIES, DISABILITIES & EMPOWERMENT

G. Singer, L. Powers

Brookes

This comprehensive resource gathers experts from social work, health care, early intervention, parent-to-parent programs, counseling, and education to present strategies for building strong partnerships between service providers and the families of individuals with disabilities. These support strategies equip professionals to empower families, as well as enable families to empower themselves.



HAND IN HAND: ESSENTIALS OF COMMUNICATION AND ORIENTATION AND MOBILITY FOR YOUR STUDENTS WHO ARE DEAF-BLIND.

J. Pickett, E. Joffee, T. Welch, K. Huebner AFB Press

The Hand in Hand materials have two major purposes: self-study and in-service training. The materials are designed to provide: basic knowledge and skills regarding how deaf-blindness affects and interacts with a child's ability to learn. Also included are ways to assist other individuals who work and interact with deaf-blind students, such as families or related service providers. Detailed information on the development of communication and O&M skills and how these skills are taught to deaf-blind students are provided.

INCLUDING STUDENTS WITH SEVERE DISABILITIES IN SCHOOLS

S. Calculator, C. Jorgensen Singular Publishing Group, Inc.

This book extends the discussion of the three themes that unify the inclusion theme: collaboration, the influence of context and culture on children's changing needs across the childhood years, and relevance to meeting children's real-life needs. the discussion of inclusion as guided by Calculator and Jorgensen presents opportunities for readers to extend their understanding of each of these themes. It most surely will fulfill its broader purpose of extending opportunities for individuals with severe disabilities and their friends, as well. It is with that conviction that I introduce the book to you.

INCLUSIVE INSTRUCTIONAL DESIGN: FACILITATING INFORMED AND ACTIVE LEARNING FOR INDIVIDUALS WHO ARE DEAF-BLIND IN INCLUSIVE SCHOOL

Inclusive Instructional Design provides information regarding the concept of inclusion and the issues surrounding inclusive service delivery. A description of the learner who is deaf-blind is provided along with a guide for team planning for the individual. The final chapter is devoted to creating learning community that includes developing and supporting relationships. Useful forms are also provided.

INSITE CURRICULUM

A two volume manual containing the INSITE Curriculum for home-based programming for families of deaf-blind and other children who are multi-sensory impaired. The first volume contains information for parent advisors and the communication and hearing programs of the INSITE Curriculum. Information for parent advisors includes sections on psycho-emotional support; supportive services; home visit planning, delivery and reporting and getting started. The second volume contains the vision, cognition, and motor impairments programs of the INSITE home visit curriculum. It also contains a Developmental Resource Section providing information to parents in the areas of gross motor, fine motor, self-help and social-emotional development.

MANAGING BEHAVIORS: A THERAPIST'S GUIDE

C. Warger, E. Heflin Communication Skill Builders

Managing Behaviors provides therapist with helpful information on behavioral disorders and numerous practical strategies for preventing and managing disruptive student behaviors. Practical suggestions for adapting current accommodations are provided.

NATURAL SUPPORTS IN SCHOOL, AT WORK, AND IN THE COMMUNITY FOR PEOPLE WITH SEVERE DISABILITIES.



J. Nisbet National Professional Resources

Natural Supports in School, at work, and in the Community for People with Severe Disabilities combines research and personal accounts of practical guidance for using natural supports. Guidelines for natural supports in the family, school, workplace, and community are provided. Essential information on useful strategies for building community membership for individuals with disabilities, examinations of support programs and networks available to families, the role of natural supports in public schools, the effect of natural supports in employment settings, public policy and the development of natural supports is provided.

RESOURCES FOR FAMILY CENTERED INTERVENTION FOR INFANTS, TODDLERS AND PRESCHOOLERS WHO ARE VISUALLY IMPAIRED (VIISA)

This comprehensive manuals if for both family and center-based services for preschool aged children with visual impairments. The two volumes resource contains child care and self care, motor, orientation and mobility, learning through senses, cognition activities and strategies. In addition, the manuals information for working with families, support services, and guidelines for family-centered home-interventions services.

RESOURCE MANUAL FOR UNDERSTANDING AND INTERACTING WITH INFANTS, TODDLERS AND PRESCHOOL AGE CHILDREN WITH DEAF-BLINDNESS

This resource manual contains information and activities and is a training curriculum written specifically for nonprofessional people who work with infants and young children with deaf-blindness and other handicapping conditions. It is basically designed to be used by paraprofessionals, parents and other care-givers, but it can also be used by professionals who are involved in teaching and guiding nonprofessionals to work effectively with children with deaf-blindness.

SEATING AND MOBILITY FOR PERSONS WITH PHYSICAL DISABILITIES

Communication Skill Builders

Seating and Mobility for Persons with Physical Disabilities is based on extensive clinical experience and research findings. The guide includes disability-specific guidelines for fitting and prescribing equipment, the broad range of technology currently available, how to determine the type of mobility device(s) a person needs, the biomechanics of movement, pressure management, position, and stability, and RESNA's Standardization of Terminology and Descriptive Methods for Specialized Seating.

STARTING POINTS: INSTRUCTIONAL PRACTICES FOR YOUNG CHILDREN WHO MULTIPLE DISABILITIES INCLUDE VISUAL IMPAIRMENT

The purpose of this resource book is to provide basic information for the classroom teacher of young children (3 to 8 years of age) whose multiple disabilities include visual impairments.

TEACHING STUDENTS WITH MODERATE TO SEVERE DISABILITIES

M. Wolery, M. Ault, P. Doyle Longman

This text describes a set of instructional procedures in detail and explains to the reader how to apply them. These strategies comprise most of the effective procedures used in teaching students with moderate to severe disabilities.

THE SPECIAL CHILD -- A SOURCE BOOK FOR PARENTS OF CHILDREN WITH DEVELOPMENTAL DISABILITIES, SECOND EDITION.



S. Pueschel, P. Scola, L. Weidenman, J. Bernier Brookes

The Special Child contains information that will help you face these questions, make informed decisions, and provide optimal care to your child. The lucid chapters in this book define the causes, symptoms, and effects of the conditions that cause disabilities in children and explain the tests, medications, interventions, and procedures that can help make a difference in their lives. This second edition includes additional sections on medical and technological advances that may affect you or your child, including information on the prenatal detection of birth defects, HIV infection in infants, genetic factors that cause disabilities, and the field of learning disabilities.

TOWARD INCLUSION CLASSROOMS

NEA Teacher-to-Teacher Books

Book topics cover areas such as large-scale school change, student assessment, cross-age grouping, and integrating students with special needs into regular classrooms.

WELCOMING STUDENTS WHO ARE DEAF-BLIND INTO TYPICAL CLASSROOMS

N.G. Haring, L. Romer Brookes

As an increasing number of students who are deaf-blind join their peers in typical classrooms, educators need guidance to create supportive environments that maximize students' potential for learning and personal growth. This timely book discusses in depth the rationale for including students who are deaf-blind in typical classrooms and explores the issues that surround such important areas as behavior, mobility, communication, and transition to adult life.

WORKING TOGETHER WITH CHILDREN AND FAMILIES

P.J. McWilliam, D.Bailey

Brookes

This innovative case format focuses on the problemsolving and decision-making skills professionals need to deliver high-quality services to children and their families. Questions follow each case to highlight the major issues addressed, and some cases are left unresolved, encouraging the reader to determine the most appropriate course of action. Valuable as a teaching tool or as a source of new ideas for professionals, this book bridges the gap between theory and practice in early intervention.

YOU, YOUR CHILD, & "SPECIAL" EDUCATION: A GUIDE TO MAKING SYSTEMS WORK

B. Cutler Brookes

Parents of children with special needs are often confused and intimidated by today's education system—too intimidated to obtain the educational services their child rightfully deserves. As a consultant in the area of special education and, herself, the mother of a young man with autism, Dr. Cutler knows that parents can make a difference in the quality of their child's education.



OMB No. : 1820-0532 Exp. Date: $\frac{6}{30}$

U.S. DEPARTMENT OF EDUCATION
OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SERVICES
Office of Special Education Programs

SERVICES FOR CHILDREN WITH DEAF-BLINDNESS

PART A: Identifi	cation Information	
1. Name of State	2. Date	77
OKLAHOMA	3-15-96	· .
3. Name of Grantee		
OKLAHOMA STATE DEPARTMENT OF ED	UCATION	
4. Address		
2500 N. LINCOLN BLVD., OKLAHOM	A CITY, OK 73105	
5. Project Director		
LETHA BAUTER		
6. Person Completing Form		
JAN WATTS .		
7. Telephone No. (405)325-0441	8. TTY No.	-

ED Form 30-10p, Revised 6/91

OMB Form No. 1820-0532 Exp. Date: 6/31/94

State: OKLAHOMA	
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PART C: Report of Train to Profession and F	ing and Other als, Parapro Camily Member	fessionals	rovided
	P	ersons Traine	ed
ACtivities	Profes- sionals	Parapro- fessionals	Family Members
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Training	840	20	15
Information/Referral Services	1300	100	610
Transportation (of Trainees)	40	5	7
Other (Specify)			



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Date _	11-	3-95 State OKlahoma CHECK LIST
1.	Chi	ld Code
	X	Information was satisfactory
		No information/information missing
		Duplicate student code used (Each code must be unique so one can identify a particular student year after year.)
		Information identical for two students (Please check for data entry error.)
		Other Notes:
2.	Ger	der
	×	Information was satisfactory
		No information/information missing
		Other Notes:
3.	Dat	e of Birth
	X	Information was satisfactory
		No information/information missing
		Age given in years
		Included student 22 years old or older
		Other Notes:
4.	Etic	logy of Deaf-Blindness
	×	Information was satisfactory
		No information/information missing
		Did not use letter/number coding system correctly
		Used a code other than those listed in the federal instructions
		Used more than one code ( <u>First</u> code listed generally entered.)
FRIC	. 🗆	Other Notes:
Full Text Provided by ERI		85

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<b>5</b> .	De	gree of loss - Vision
	<b>X</b>	Information was satisfactory
		No information/information missing
		Used a code other than those listed in the federal instructions
		Used more than one code (First code listed generally entered.)
		Other Notes:
6.	Deg	ree of loss - Hearing
	A	Information was satisfactory
		No information/information missing
		Used a code other than those listed in the federal instructions
		Used more than one code (First code listed generally entered.)
		Other Notes:
7.	Oth	er Disabilities
	又	Information was satisfactory
		Used a code other than those listed in the federal instructions
		Other Notes:
8.	Rep	ort in Child Count - Part B
		Information was satisfactory
		No information/information missing
		Marked with 'X', but no code supplied (X's need to be replaced with a valid code listed in instructions.)
	X	Marked under Chapter 1 (89-313 is no longer a funding category)
		Used a code other than those listed in the federal instructions
		Used more than one code to describe the student's major handicapping condition ( <u>First</u> code listed generally entered.)
•	×	Other Notes: Children Worked Linder 89-313 Were moved and Yelordid under fact B
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	ceiving Part H Services
7	Information was satisfactory
	Included students over the age of 3 years old
	Gave a code number, but should only be "checked" to indicate child is receiving Part H services
	Other Notes:
Set	ting of Services - Educational
A	Information was satisfactory
4	No information/information missing
	Used a code other than those listed in the federal instructions
	Used more than one code (First code listed generally entered.)
	Other Notes:
Set	ting of Services - Living
A	Information was satisfactory
	Information was satisfactory  No information/information missing
	No information/information missing
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# **OKLAHOMA STATE DEPARTMENT OF EDUCATION** SPECIAL EDUCATION SERVICES

# INSERVICE TRAINING AND STAFF DEVELOPMENT NEEDS ASSESSMENT

Please review each of the following items. Using the scale provided below, in the first column, indicate for each item the level of skill or knowledge Directions:

required for your job performance. In the second column, indicate your

existing level relative to that skill or knowledge.

2.0	2.0 Identification and referal for diagnosis	agnos	<b>8</b>																		
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2.1	Knowledge of early signs of 2.1 potential sensory, motor and cognitive impariment	21	-0.78	1.1	21 -0.78 1.1 0.008	73	73 -0.8 1.1 .0001	1.1	0001	28	.03	1.3	0.8	45	-0.8	0.9	.0001	53	-0.7	1.0	-0.8 0.9 .0001 53 -0.7 1.0 .0001
2.2	Knowledge of referral 2.2 procedures and resources for appropriate diagnosis	20	20 -0.45 1.0	1.0	70.	72	72 -0.4	·	.0008 26	26	-0.3	<b>-</b>	60.	45	-0.8 0.9 .0001 53	0.9	.0001	23	-0.6	96.	.96
2.3	Knowledge of a variety of observation techniques to record needed information for child's files	21	21 -0.68 1.11 .0	1.11		73	73 -0.6	<b>-</b>	.0001 26 -0.2 0.9	26	-0.2		0.14		45 -0.7 0.9 .0001 53 -0.5 .97 .0001	0.9	.0001	53	-0.5	.97	.0001

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2.4	Ability to collect child data through a variety of observation techniques	21	-0.52	1.0	.03	73	-0.6	-	.0001	26	-0.3	8.0	.04	45	-0.7	0.9	.0001	53	-0.6	96.	.0001
2.5	Knowledge of available consultative resources in the region for assistance with instructional adaptations, behavior problems, etc.	21	-1.0	1.2	1.2 .0007	73		0.97	-0.6 0.97 .0001	26	-0.3	1.1	60.	4 5	-0.8	<b>V-</b>	.0001	52	-0.9	1.1	.0001
2.8	Ability to provide comprehensive data reports to the diagnostic team	21	-0.8		1.0 0.001	73	-0.5	+	.0001	26	-0.1	6.0	0.5	45	-0.6	+	.0001	53	-0.4	0.9	0.002
2.7	Strategies to develop and utilize professional and homeschool collaboration to support children's programs	21	-1.4	1.2	1.2 .0001	73	-0.5	1.1	.0004	26	-0.3	-	0.11	4 3	-0.5	+	0.004	53	-0.6	6.0	.0001
2.8	Knowledge of a variety of diagnostic in-struments which are appropriate for use with severely and profoundly handicapped children	20	-1.2	6.0	.0001	7.1	1.1	4.2	.0001	56	9.0-	5.	10.	6	9.0-	0.9	.0001	52	-0.8	1.2	.0001
2.9	List any other concerns you have aboutidentifications and referral or any training you feel you need.																				
3.0	Assessment/diagnosis for instructional planning																				

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3.1	Ability to do an ecological inventory in order to identify possible instructional goals for:	<del></del> _												:		3	-	-	<	3	-
3.1.1	3.1.1 Domestic living	19	-1.2	0.99	.0001	69	-0.5		.0001	25	-0.08		0.7	41	4.0-	0.9	0.007	53	-0.37	1.0	9
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3.1.3	3.1.3 Vocational training	19	-1.3	1.1	.0001	69	-0.5	1.3	7000.	25	-0.1	1.0	4.0	40	4.0-	-	0.011			-	9
3.1.4	3.1.4 Community participation	19	-1.4	1.1	.0001	69	-0.5	1.3	.0009	25	-0.2	1.3	4.0	41	-0.5	0.9	+	_		1.0	0.009
3.2	Ability to make training/instructional decisions for a student once priority instructional objectives have been identified	21	-0.8		1.0 0.002	73	-0.7	96.0	0.96 .0001	26	-0.3	6.0	.00	14	-0.8	0.8	.0001	53	-0.5	6.0	.0001
	Knowledge of strategies to identify priority instructional goals and objectives for individual students based upon environmental needs, student level of functioning, parent priorities, and empirical information on skill acquisition sequences	21	. <del>1.</del>	1.2	.0004	72	-0.68	<del>-</del>	.0001	25	-0.3	<del>-</del>	0.18	80 80	-0.5	6.0	0.003	20	89 ·	0.	.0001
3.4	Ability to construct task analysis	21	-0.7	0.9	7100.	7.1	-0.6		0.001	26	-0.2	0.79	80.	0 4	-0.6	0.9	.0001	52	-0.4	1.0	0.003
3.5	Ability to identify and use functional assessments in the following areas for instructional planning:																			<del> </del>	

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3.5.1 Cognitive skills 3.5.2 Personal management 3.5.3 Social skills 3.5.4 Communication 3.5.5 Motor Ability to collect and use d to modify instruction based student performance and behavior Knowledge of observation a procedures and data sheets 3.7 available to monitor the effects on student performance and behavior		Adn	Administrators	tors		Spe	Special Educator	ducat	5	å S
		z	×	ଞ	F	z	×	8	⊨	z
1 L 1 W 1 W 1 Z 1 Z 6 D 1 X D 8 A A 1	<u>s</u>	21	-0.9	0.9	.0003	20	-0.5	-	.0001	26
	nagement	20	-0.9	0.9	.0005	69	-0.5	-	.0001	26
3.5.4 Communicatio 3.5.5 Motor Ability to colle to modify instrated to modificate on studies to modificate on studies in modificate		21	-0.8	8.0	.0004	20	-0.5	-	.0001	26
3.5.5 Motor Ability to colle to modify instrated student perform behavior Knowledge of procedures an 3.7 available to methor performance a	, c	21	6.0-	6.0	.0002	70	9.0-	-	.0001	26
TO B T T W T		21	-0.9	6.0	.0002	20	-0.77	1.1	.0001	26
	Ability to collect and use data to modify instruction based on student performance and behavior	21	7	1.0	.0005	72	-0.5	-	.0001	25
	Knowledge of observation and procedures and data sheets available to monitor the effects on student berformance and behavior	21	-1	1.0	.0002	02	-0.5	1.2	.0002	25
Knowledge of procedures to adapt assessments to accommodate students who 3.8 use augmentative communication systems, hav motor impairments, are sensorily impaired, etc.	Knowledge of procedures to adapt assessments to accommodate students who use augmentative communication systems, have motor impairments, are sensorily impaired, etc.	20	. 7	1.3	.0001	7.0	-	1.2	.0001	26
Ability to analyze and summarize assessment information into a clear statement of present le performance in relevant for a student's IEP	Ability to analyze and summarize assessment information into a clear statement of present level of performance in relevant areas for a student's IEP	19	-0.7	0.	0.003	70	-0.68		1.0 .0001	25

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# NEEDS ASSESSMENT

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Ability to explain assessment appropriate, the child appropriate, the child assess functional vision  3.1 Knowledge of strategies to assess functional hearing  List any other concerns you have in the area of assess- have in the area of assess- any training you feel you may need		Adm	Administrators	fors		S	Special Educator	lucato	<b>*</b>	Speech	r P			Б				LO		L	
Ability to explain assess and results toparents and, vappropriate, the child appropriate, the child assess functional vision.  Chowledge of strategies assess functional hearin assess functional hearin have in the area of asses any training you feel may need		×		T	-	z	×	8	-	×		8		- 11	×	8	1	11	×	8	<b> </b>
	-		0.4	0.99	.05	0	0.6	86	.0001	မှ	0.07	6.0	9.0	8	-0.5	6	0.001	52		1.0	
	to	8	-1.8	1.4	.0001	69	-	1.1	.0001	26	-0.3	1.2	0.1	42	-0.8	-	.000	51	-0.7	1.0	.000
		8	-1.2	1.6	0.004	29	-0.8	1.4	.0001	24	-0.25	-	0.25	42	-0.8	-	.000	50	-0.7		.000
	is you sess- planning											·									
4.0 opportunities for learning	gui																				
Knowledge of community resources, facilities and programs that are avail-able after school, on week-ends, 4.1 etc., that would support a child's school program and provide community participation {e.g., a recreation program}	3,	6		66.0	.000	72	-0.38	4.	.02		-0.04	5.	0.8	24	-0.7	-	.0007	51	9.0-	1.0	.0001
Knowledge and use of strategies to develop social interactions between students and their peers who are also disabled		60	-1.2	1:	.0001	7.1	-0.28	1.1	.05	26 (	0.03	1.2	0.8		-0.5	0.7	.0003	52	-0.2	1.0	80.

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Ability to appropriately group  Knowledge of emichment areas and extracultion  Knowledge of emichment strategies to conduct instruction illustry, recess,  Community  Knowledge and use of strategies to conduct instruction directly in the community  Knowledge and use of strategies to conduct instruction directly in the community  Knowledge of vocational  Knowledge of voc	4.3	Knowledge and use of strategies to develop social interactions between students and their nonhandicapped peers			1.2	.0007					26	-0.03		0.59	4 2		-	.0050	52	1	1.0	.02
Knowledge of enrichment areas and extracuricular opportunities available for strategies to enable students in school and community.         18 -1.3 1.0 0.0001 71 -0.30 1.2 0.03 25 -0.2 1.3 0.5 42 -0.5 1 0.030 52 -0.4 0.9 0.9 strategies to enable students (such as strategies to enable students).         18 -1.3 1.0 0.0001 71 -0.30 1.2 0.03 25 -0.2 1.3 0.5 42 -0.5 1 0.030 52 -0.4 0.9 0.9 1.2 0.000 71 -0.30 1.3 0.06 26 0.19 1.3 0.4 41 -0.6 1.3 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 52 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.2 1.0 0.046 51 -0.	4.4		19		1.0					0.2	26	0.11	1.3	9.0	40		0.8			-0.1	0.	4.0
Knowledge and use of strategies to enable students         18         -1         1.0         .0005         71         -0.30         1.3         0.06         26         0.19         1.3         0.4         41         -0.6         1.3         .0046         51         -0.2         1.0           school environments (such as the lunchroom, library, recess, et, along with nonhandicapped peers         1.0         0.005         71         -0.30         1.3         0.06         26         0.11         1.7         0.7         41         -0.6         1.3         0.046         51         -0.2         1.0           Instruction directly in the community in relevant areas strote)         1.2         0.007         71         0.15         1.5         0.4         26         0.11         1.7         0.7         41         -0.6         1         0.009         52         0.07         1.2           Knowledge of vocational training resources and opportunities available to students         20         -0.9         1.2         0.003         71         -0.40         1.3         0.009         25         -0.24         1         0.07         1         1.0         0.07         1         1.0         0.09         1.1         1.0         1.1         1.1         0.0	4.5		18	-1.3		.0001		-0.30			25	-0.2	1.3	0.5	4 2		-	0000		<u>i                                    </u>	6.0	.0004
Knowledge and use of strategies to conduct instruction directly in the community in relevant areas (e.g., how to shop at grocery store)         19         -1         1.4         0.007         71         0.15         1.5         0.4         26         0.11         1.7         0.7         41         -0.6         1         .0009         52         0.07         1.2           Knowledge of vocational training resources and opportunities available to         20         -0.9         1.2         0.003         71         -0.40         1.3         0.009         25         -0.24         1         0.07         41         -0.7         1         .0005         52         -0.6         1.1	<b>4</b> . <b>6</b> .		8	7	1.0	.0005		-0.30		0.08		0.19	1.3	4.0	1 4	<u>1</u>	- <del>-</del> 5.3	.0046		-0.2	1.0	.16
Knowledge of vocational training resources and opportunities available to students         20 -0.9         1.2 0.003         71 -0.40         1.3 0.009         25 -0.24         1 0.27         41 -0.7         1 0.005         52 -0.6         1.1	4.7		6	7	4.	0.007	7.1	0.15	1.5	4.0		0.11	1.7	0.7	14	-0.8	-	6000.		0.07	4.2	9.0
				-0.9	1.2	0.003	71	-0.40	1.3			0.24	-	0.27	4 1	-0.7	-	.0005		-0.6	1.1	.0002

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6.4	Ability to schedule the school day to maximize instructional time	19		1.	0.001		-0.48	1.0		26	0.11	1.3	0.6	4 0	4.0-		.0373	F 4	-0.5	3 ==	
5.0	Instructional design (IEP development) and instructional strategles																				
5.1	Ability to write IEP objectives that address student needs as indicated in the statement of present level performance	18	-0.5	0.7	0.008	02		0.89	-0.50 0.89 .0001	26	0.15	-	0.47	43	-0.8	-	.0003	21	-0.5	<del></del>	1.1 0.001
5.2	Ability to write IEP objectives for functional skills the student will need for daily life	18	-0.8		0.9 0.009	7.0	-0.68	1.0	.0001	28	-0.07	-	0.7	43	-0.8	-	.0001	10	-0.5	7-	1.1 0.001
5.3	Ability to design an IEP that reflects anappropriate balance of objectives in the various skill domains based upon the student's skills, chronological age, and parent priorities	8	9.0-		0.9 0.001	70	-0.58	1	1.0 .0001	26	0.07	-	0.7	£ 6	.0.8	-	.0001	20	-0.8	1.:	.0001
5.4	Ability to specify measur-able criteria to determine skill mastery by the student	18	-0.7	0.9	0.005	69	9.0-		.0001	26	0.03	-	6.0	43	-0.9	-	.0001	51	9.0-		.0003
5.5	Knowledge of strategies to involve families actively and positively in IEP development and instructional planning	<del>6</del>	-0.8	0.6	.0001	20	-0.7	6. 6.	.0001	25	-0.2	-	0.4	43	6.0-	-	.0001	12	9.0-		.0004

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5.8	Ability to write IEP objectives which reflect a concern for acquisition, generalization, and maintenance of new skills	19	9.0-	0.7	6000.	02	-0.7	1.0	.0001	26	-0.2	+	4.0	4 6	-0.7	0.9	.0001	50	-0.5	1.2	0.002
5.7	Knowledge and use of strategies to conduct instruction in community environments	18	-1.1	1.1	9000°	69	-0.6	1.3	.0004	26	-0.4	-	0.09	42	-0.7	-	.0001	20	48	1.1	0.003
5.8	Knowledge of strategles to identify effective instruc-tional cues, corrections and reinforcers	19		0.88	0.88 .0001	71	-0.7	0.9	.0001	28	-0.19	6.0	6.0	64	-0.8	-	.0001	50	-0.7	0.9	.0001
5.9	Ability to design procedures to fade instructional prompts and consequences	19	-	1.0	E000°	7.1	-0.69	1.1	.0001	26	-0.03	-	6.0	<b>4</b>	6.0-	-	.000	51	78	6.0	.0001
5.10	Ability to schedule a variety of appropriate instructional arrangements, including one-to-one, small and large group, independent work, and free time	18	9.0-	8.0	0.007	70	-0.2	1.0	0.04	- 58	-0.15	1.2	0.5	40	9.0.	-	.0034	51	-0.4	1.2	10.
5.11	Knowledge and use of strategies to incorporate augmentative systems and adaptive equipment into instructional procedures	18	4.1-	.3	.0001	70	70 -0.67	1.2	.0001	- 56	-0.58	4.	0.04	4 22	7	-	.0001	5.	.88	1.1	.0001

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	Knowledge of different	<u> </u>	<	3	_	2	×	8	-	2	×	8	<u>-</u>	Z	×	8	⊢	Z	×	8	<u> </u>
1	5.12 positioning and transfer strategies for students with motor disabilities	6	<del>.</del>	4.	1.4 0.007	69	-0.88	2.	.000	1 26	-0.3	1.5	0.3	44	-0.4	0.7	0.7 .0006	20			0.001
~ ~	Knowledge of available adaptive devices and 5.13 alternative systems for students with sensory impairments	&	<del>.</del> 8.	1.3	.0001	7.1	6.0-	1.2	.000	58	-0.65	-	0.01	0 4	7	6.0	.000	21	-0.7	6.0	.0001
₩ 1	Ability to design a transl-tional plan to prepare a student to move to the next environment (e.g., from elementary school to secondary school or from high school to postsecondary training opportunities)	8	<del>.</del>	1.1	.0001	7.1	-0.7	1.2	.0001	23	-0.65	-	0.01	80	8.0-	<del>-</del>	.0001	51	-0.7	6.0	.0001
	Knowledge and use of 5.15 strategies of reinforcement to strengthen positive behavior	19	-0.7	0.8	6000	20	4.0.	0.	.0005	25	-0.24	8.0	0.14	0 4	-0.95	<del>-</del>	.0001	52	- 69	1.0	.000
	Knowledge and use of strategies to remediate behavior problems (excess 5.16 behavior) and design an instructional program to teach a positive alternative behavior or skill	8	<del>.</del> 5	1.0	.0001	7	9.0-	1.3	.0001	25	-0.8	-	0.006	0 4	6.	-	.0001	252	69:-	86.	.0001
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5.17	Knowledge and use of strategies to rearrange the 5.17 environment to prevent behavior problems from occurring	20	-1.1	1.0	1.0 .0001	7.1	-0.56	1.2	.0002	25	-0.5	-	0.03	0 4	7	▼	.0001	52	-0.8	96.	.0001
5.16	Knowledge and use of strategies to design effective programs for classroom and 5.18 community training environments to deal with problem behavior when it occurs	8	1.3	0.98	.0001	7.1	9.0-	<u>4</u>	.000	4	-0.5	-	0.016	6 6	6.0-	-	.0001	21	.68	1.0	.0001
5.19	List any other concerns you may have in the area of instructional design and instructional strategies or any training you feel you need.																				
6.0	Team cooperation, family collaboration, and use of community resources																				
6.1	Knowledge and use of effective Instructional team cooperation in assessment and programming for students	8	-1.1	0.87	0.87 .0001	72	ဖု	<u>:</u>	.0001	25	e. 0-3	<del>-</del> .	0.3	39	9.0.	-	.0001	21	-0.7	1.0	.0001
6.2	Ability to develop positive relationships between home and school	20	-0.9	0.8	.0001	72	-0.29	1.0	0.02	25	-0.2	-	0.457	39	-0.6	6.0	.0004	51	4.0-	-	0.009

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6.3	Ability to train and supervise paraprofessional personnel in the classroom and in community settings	20	-0.8	7.0	0.001	72	-0.5	1.4	0.004	25	-0.08	-	0.783	39	-0.8	-	.0017	51	4.0-	1.1	10.
6.4	Ability to train and supervise volunteers and special friendspeers in school and community settings	- &	7.	0.87	-1.1 0.87 .0001		72 -0.47		1.4 0.007	25	0.16	-	0.58	36	9.0-	-	.0073	51	-0.2	1.3	.25
6.5	Knowledge of relevant agency resources available to families (e.g., medical, respite, adaptive equipment, vocational rehabili-tative services, protection and advocacy, etc.)	8	1.3	0.98	.0001	72	-0.7	4.1	.0001	24	-0.5	-	0.08	4	9.0.	-	.0002	1.0	.88	7:	.0001
8. 8.	List any other concerns you may have in the areas of team cooperation, family collaboration, and use of community resources.								·												
7.0	Long-range planning, transitions, and use of resources																				
7.1	Knowledge oftong-range planning procedures and techniques	19	-1.5	0.8	.0001	71	-0.77		.000	25	9.0-	1.08	0.01	1-	-	1.2	1.2 .0001	5.1	-0.6	0.	.000

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		R	Administrators	ators		<u>8</u>	SCEL E	Special Educator	_	Speech	÷	-	Ь			L			L		Γ
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		:	1	3	_	2	<	8		X Z	מ	8	Z	×	8	<u>-</u>	Z	×	8	-	Г
	Are there areas in which you	-													_		-			_	Т
α																	_				
- -				_	_			_			_										
	instrument? Please list them.	_		_								_									_
										_			_				_				_
_	Below, list your 5 priority		_							-	-	+	I				+				Т
	training (professional								_								_				_
	development) needs and how								-	_											
8.2	8.2 they could best be met																_	_			_
	(e.g., workshops, print material								_	_		_									
	or information, available																				
	media, etc.).	_											 								

Adapted from: Norman, M.E., Brookfield-Norman, J. and Meyer, L.H., (1985) "A Professional Development Needs Assessment: A Discrepancy Model", Syracuse, NY: Syracuse University Division of Special Education and Rehabilitation.

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# SURVEY OF FUTURE TRAINING REQUESTS OVERALL TRAINING RESPONSE

TRAINING CATEGORY P.A.S.S. Plan	# of Responses out of 41 Respondents
Assistive Technology	18
Job Development	18
Behavior Management	17
Sheltered to Supported Employment	17
Communications	14
Building/Reinforcing Natural Supports	13
Job Carving	13
Crisis Intervention	12
Job Analysis	12
Personal Futures	12
Systematic Instructions Techniques	11
Transition from school to adult life	11
Creative Fund Raising	10
Consumer Employment Maintenance	9
Supported Living	8

University of Oklahoma Supported Employment Innovation Project, 11/93



# SURVEY OF FUTURE TRAINING REQUESTS REHABILITATION SERVICES

TRAINING CATEGORY	# of Responses out of 18 Respondents
Assistive Technology	12
P.A.S.S. Plan	9
Crisis Intervention	8
Transition from School to Adult Life	7
Transition from Sheltered to Supported Employment	7
Job Development	. 6
Job Analysis	6
Systematic Instruction Techniques	6
Communications	5
Personal Futures Planning	4
Behavior Management	3
Supportive Living	3
Building/Reinforcing Natural Supports	3
Consumer Employment Maintenance	. 3
Job Carving	3
Creative Fund Raising	1

University of Oklahoma Supported Employment Innovation Project, 11/93



# SURVEY OF FUTURE TRAINING REQUESTS SUPPORTED EMPLOYMENT

TRAINING CATEGORY Job Development	# of Responses out of 11 Respondents
P.A.S.S.Plan	6
Creative Funding	6
Transition from Sheltered to S. E.	6
Behavior Management	5
Personal Futures Planning	4
Job Carving	4
Job Analysis	4
Crisis Intervention	4
Consumer Employment Maintenance	4
Communications	3
Assistive Technology	3
Systematic Instruction Techniques	2
Transition from School to Adult Life	2
Building/Reinforcing Natural Supports	2
Supported Living	2

University of Oklahoma Supported Employment Innovation Project, 11/93





# SURVEY OF FUTURE TRAINING REQUESTS D.D.S.D.

TRAINING CATEGORY Building/Reinforcing Natural Supports	# of Responses out of 6 Respondents
Communications	4
Job Carving	4
Job Development	3
Behavior Management	3
Transition from Sheltered to Supported Employment	2
Consumer Employment Maintenance	2
P.A.S.S. Plan	2
Assistive Technology	2
Personal Futures Planning	2
Creative Funding	2
CRISIS Intervention	1
Job Analysis	0
Transition from school to adult life	0
Systematic Instruction Techniques	0
Supported Living	. 0

University of Oklahoma Supported Employment Innovation Project, 11/93



## SURVEY OF FUTURE TRAINING REQUESTS OTHER

TRAINING CATEGORY Behavior Management	# of Responses out of 6 Respondents
Building/Reinforcing Natural Supports	3
Systematic Instruction Techniques	3
Communications	2
Transition from school to adult life	2
Personal Futures Planning	2
Assistive Technology	2
Job Development	1
Job Analysis	1
Consumer Employment Maintenance	1
Creative Funding	1
Transition from Sheltered to Supported Employment	1
P.A.S.S. Plan	1
Job Carving	1
Supported Living	1
Crisis Intervention	0

University of Oklahoma Supported Employment Innovation Project, 11/93



In order to provide you and other service professionals with future training that meets your needs and training requirements, we request you complete the following listing of possible topics for training. Please rate your top 5 areas of interest with the number "1" being your topic of most interest to you. We encourage you to list any areas of training needed that is not listed. Use the comment section on bottom of page for more information or to provide general comments regarding today's session or future sessions.

Personal Futures Planning P.A.S.S. Plan Communications Job Development Job Analysis Building/Reinforcing Natural Supports Consumer Employment Maintenance Creative Fund Raising	Transition from school to adult life Behavior Management Assistive Technology Job Carving Systematic Instruction Techniques Supported Living Transition from Sheltered to Supportive Employment Crisis Intervention
Please check one:	
Rehabilitation Services	
Counselor	
Rehab Teacher	
Other (specify)	
Supported Employment Providence	
Employment Training	
Other (specify)	-
DDSD	
Educator	
Teacher	
Other (specify)	
Other (specify)	
General Comments:	
	<del></del>



DEPARTMENT OF EDUCATIONAL PSYCHOLOGY Oklahoma Dual Sensory Impairment Technical Assistance Project Phone: (405) 325-6542

«DATA Macintosh HD:125-6311:FORMS:SPED COORD DD

June 29, 1993

Dear enames

The following student has been certified for the Oklahoma Deaf/Blind Registry. Attached is a certification form for you to complete and return in the attached envelope. Families and personnel receiving technical assistance from the Oklahoma Dual Sensory Technical Assistance Project will receive Program Based or Child Based Services (described on the next page). If you feel that the educational team needs specific training to better serve this student, please complete, or have them complete, the attached needs assessment. A staff member from the Technical Assistance Project will contact you to establish a date and time to conduct this training.

Please contact project staff at (405) 325-6542 if you have any questions.

Sincerely.

David L. Lovett, Ph.D.
Training & Evaluation Coordinator
Coordinator

Kathryn A. Haring. Ph.D. Family & Interagency

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#### OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

#### DESCRIPTION OF TECHNICAL ASSISTANCE

Children on the Deaf/Blind Registry, ages of 5 through 15 years will receive **Program Based** technical assistance. Program Based services are defined as technical assistance in the form of consultation, information, and inservice training provided by the Oklahoma Dual Sensory Impairment Project. All persons on the child's educational team, including the parent, may benefit from this type of technical assistance. Assistance is based on the needs of the educational team as they relate to the student on the Deaf/Blind Registry. However, some of the assistance that may be provided will be applicable to other students with disabilities. Technical assistance will be conducted by project staff and others in the field with expertise in particular areas. Project staff will work with school/agency administrators to accommodate existing schedules.

Child Based and Program Based Technical Assistance. Child Based
Technical Assistance includes direct consultation to school systems/agencies for individual children and youth on the Deaf/Blind Registry. Consultation may be provided in developing Individual Family Service Plans or Individual Transition Plans for students on the Deaf/Blind Registry. Program Based assistance may also be provided based on the model described above. The need for more intense services for these age groups is based on state/federal mandates. These include: preschool services for 3 and 4 year olds; individual family service plans for birth - two year olds; and individual transition plans for 16 - 21 year olds.



## OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

# ANNUAL UPDATE INFORMATION (Parent)

Zip



# OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

## REFERRAL INFORMATION

	Referral date:
	Certification date:
Part I - Identifying Information	
Child's Name	D.O.B
Parent/Guardian	
Address	
Phone Number	County
If child is not living with parents:	
Contact Person's name	·
Address	
Street	City State Zip
Phone	
(Pre) School/Agency	
Address	
Phone Number	_
Please Circle: The family (is. is not) a	aware this referral is being made.
Primary Disability	
Other Disabilities	



Medications, If Known:
Comments
Part II - Educational Information
Current Education Program/Agency If Different from Referral Source:
Address
1 Holle Number
Sp. Ed./Early Childhood Coordinator
Teacher
Comments:
Part III - Related Services
Name(s) of Provider(s)
Agency Address (if different from school)
Tequency of Sandon(s)
requency of Service(s)



## OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

# ANNUAL UPDATE INFORMATION (School)

## Part I - Identifying Information

Child's Name		D.O.B.		
Parent/Guardian				
Address				
Phone Number				
If child is not living with parents:				-
Contact Person's name				
AddressStreet				
Phone	City	State	Zip	
Primary Disability				
Other Disabilities			<b>-</b> -	
Medications, If Known:				
Comments				_
				<del>-</del>



Part II - Educational Information
Current Education Program/Agency
Address
Phone Number
Sp. Ed./Early Childhood Coordinator
Teacher
Comments:
Part III - Related Services
Name(s) of Provider(s)
Agency Address (if different from school)



# OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

### NEEDS ASSESSMENT

		DATE:
CHILD/STUDENT NAM	/iE:	
DIRECTIONS TO SCHO	OL/HOME:	
	ENT/CHILD ATTENDS:	
RELATED SERVICES C	URRENTLY PROVIDED (	PT; OT; SPEECH/LANG., etc.):
Type of Service	By Whom	How Often
<del></del>		
************	*********	***********
a culture of recultural assist	AUCE IOF THE SHIDENT IN VAID	te with * if it is an area in which you need reclass who has a dual sensory impairment would benefit from some type of inservice
IDENTIFICATION AND	REFERRAL	
Information about s	pecific vision/hearing impai	rments
Types of visual imp Types of hearing in	vairments	
Functional vision a	ssessment	



#### OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

## DESCRIPTION OF TECHNICAL ASSISTANCE

Children on the Deaf/Blind Registry, ages of 5 through 15 years will receive Program Based technical assistance. Program Based services are defined as technical assistance in the form of consultation, information, and inservice training provided by the Oklahoma Dual Sensory Impairment Project. All persons on the child's educational team, including the parent, may benefit from this type of technical assistance. Assistance is based on the needs of the educational team as they relate to the student on the Deaf/Blind Registry. However, some of the assistance that may be provided will be applicable to other students with disabilities. Technical assistance will be conducted by project staff and others in the field with expertise in particular areas. Project staff will work with school/agency administrators to accommodate existing schedules.

Child Based and Program Based Technical Assistance. Child Based Technical Assistance includes direct consultation to school systems/agencies for individual children and youth on the Deaf/Blind Registry. Consultation may be provided in developing Individual Family Service Plans or Individual Transition Plans for students on the Deaf/Blind Registry. Program Based assistance may also be provided based on the model described above. The need for more intense services for these age groups is based on state/federal mandates. These include: preschool services for 3 and 4 year olds: individual family service plans for birth - two year olds; and individual transition plans for 16 - 21 year olds.



#### THE NEEDS ASSESSMENT

Nar	Name of Agency				
Peo	People attending needs assessment:				
1.	Administrator:				
2.	Staff:				
3.	Parent:				
Date	Date:				

PHASE I (5 minutes) - Introduction

Make personnel introductions and overview the purpose of the needs assessment.

PHASE II (10 minutes) - Review of Agency and Personnel Profiles

Go over the project and personnel profile forms to be sure you understand their program.

PHASE III (60 minutes) - Technical Assistance Needs Assessment Form

- 1. Determine which area of need (program, personnel, child or parent) to start with. You can start where ever they want to.
- 2. Go through one area at a time. (15 minutes for each of the four, i.e., Personnel Needs 15 minutes)

Follow the form. Use the space under each item to state a specific need. (Caution - Do not try to deal with meeting needs at this time, only defining needs). Be sure you qualify the need in terms of a technical assistance need (i.e., A need that can be met by technical assistance). Be certain to ask for and include "other" needs they define.



		Agency Name:	
		PROGRAM NEEDS, PAGE 1	
1.	. Ass a)	essment/Diagnosis/Evaluation of deaf-blind.  Do you have assessment and evaluation services for children and youth with deaf-blindness?  Yes  No.	
	b) c)	Yes NoNo	
		Comments:	
		•	
2.	Sup a)	ervision/Management of deaf-blind program.  Do you need help (i.e., training, support) in supervision of your deaf-blind program?	
	b) c)	Yes No Is it adequate? Yes No Do you need technical assistance to improve? Yes No	
		Comments:	
3.		nt Programs	
	a)	Do you have a program of linking your parents of children and youth with deaf-blindness to community resources, advocacy, legal and parent support groups; and do you have a support program for home/family?  Yes No	
	b) c)	Is it adequate? Yes No  Do you need technical assistance to improve? Yes No	
		Comments:	

Agency Name
-------------

## PERSONNEL NEEDS, PAGE 1

## PERSONNEL NEEDS

1.	Trai	ining for Staff
	a)	Do you have an inservice training program that provides training specific to children and youth with deaf-blindness, i.e., communication, handling skills, mobility, self care, sensory aids?  Yes No
	b)	Is it adequate? YesNo
	c)	Do you need technical assistance to improve? Yes No
		Comments:
		•
≥.	Con: a)	sultation for staff  Does the staff have access to professionals who can provide consultation in the area of children and youth with does blindness?  Ver
	b) c)	children and youth with deaf-blindness? Yes No  Is it adequate? Yes No  Do you need technical assistance to improve? Yes No
		Comments:



		PERSONNEL NEEDS, PAGE 2
3.	Info a) b) c)	rmation  Does the staff have access to information (printed, audio-visual, etc.) they need about children and youth with deaf-blindness? Yes No  Is it adequate? Yes No  Do you need technical assistance to improve? Yes No  Comments:
4.	Staff a) b) c)	resources  Does the staff have access to special adaptive equipment and materials for children and youth with deaf-blindness?  Yes No Is it adequate?  Yes No  Do you need technical assistance to improve?  Yes No  Comments:
5.	Colle a)	gial Visits Is there a need to make onsite visits to other programs to observe and get ideas? Yes No



Comments:

Agency Name	
PAREN	NEEDS, PAGE 1

1.	Trai a)	ning  Do you feel that you have access to community resources, advocacy, legal and support
	• .	groups, and are you able to link up with these services? (Follow up with question of home/family support, if appropriate.)  YesNo
	b) c)	Is it adequate? Yes No  Do you need technical assistance to improve? Yes No
		Comments:
		•
2.	Infor a)	rmation  Do you have access to information (printed, audio-visual, materials and equipment,
	b) c)	catalogs) about children and youth with deaf-blindness? Yes No  Is it adequate? Yes No  Do you need technical assistance to improve? Yes No
		Comments:



			Agency	Name
				PARENT NEEDS, PAGE 2
3.	Pare a) b) c)	ent Programs  Do you have a need to interact with other parent blindness? Yes No Is it adequate? Yes No Do you need technical assistance to improve?  Comments:	s of children a	nd youth with deaf- No  OTHER NEEDS

1. Do you have other needs that you feel should be included in this needs assessment that have not been addressed?

#### Phase IV Summarize and Prioritize Needs (20 min.)

- 1. Summarize the needs by quickly reviewing the forms, restating and clarifying their needs statements and listing each need on the Needs Assessment Summary Report Form.
- 2. Using the same form, ask them to prioritize these needs. Their needs can be across all four areas or all in one area.

Inform them that this year we can only attempt to meet one need for each agency so to be sure they agree on their number one need. Tell them this needs assessment will be used to provide technical assistance in the future.

Phase V Follow-up:

Inform them that we will compile the needs assessments of all agencies, and if possible, agree on any group technical assistance.

Also, Project Staff will contact each agency by phone to discuss and plan the agency's technical assistance for this coming year.

Note: Please complete the Needs Assessment Recommendations Report Form and be prepared to discuss needs, recommend technical assistance and determine any needs we can provide through group or individual T.A.

We may need to follow up within a week of the conference with a final debriefing session.

Thanks!!!



## NEEDS ASSESSMENT SUMMARY REPORT FORM

Name of Client Agency:  Date:			Date:		
Ag (N	Agency Participants: (Names & Titles)				
Ne	eds Assessor:				
	LIST OF NEEDS			PRIORITY RANKING	
#1	Topic Area:				
	Need Statement:				
	Comments:				
#2	Topic Area:				
	Need Statement:				
	_				
	Comments:				
#3	Topic Area:				
	Need Statement:				
	Committee				
	Comments:				
#4	Topic Area:				
	Need Statement	·			
	Comments:				
	Commence.		400	• .	
			136		
			- 1		



. · •	,	
#5	Topic Area:	Ì
	Need Statement:	
	Comments:	
<b>#</b> 6	Topic Area:	
	Need Statement:	
	Comments:	
#7 °	Topic Area:	
	Need Statement:	
	Comments:	
#8 7	Topic Area:	
	Need Statement:	
	Comments:	
#9 T	Topic Area:	
	Need Statement:	
	Comments:	



# NEEDS ASSESSMENT RECOMMENDATIONS REPORT FORM

Name of Cl	Name of Client Agency:				
Date of Nee	Date of Needs Assessment:				
Name of Ne	Name of Needs Assessor:				
Date of Rec	ommendations Report:				
Using the to	p four priority rankings of the client agency, identify the technical assistance the needs would recommend be provided to meet the agency's technical assistance needs.				
Priority #1	Topic Area:				
Need	Statement				
Tech	nical Assistance Recommendation:				
Priority #2	Topic Area:				
Need	Statement:				
Techr	nical Assistance Recommendation:				
Priority #3	Topic Area:				
Need	Statement				
Techn	- ical Assistance Recommendation:				
	Topic Area:				
Need S	Statement:				
Techni	ical Assistance Recommendation:				
Other commer	nts or recommendations:				



SON & NLLS ALLSSMILL

lopic listed below, circle the number of the statement that most accurately matches your perception of your abilities in the area. For the statement that most accurate the number of the statement that most accurate to the statement of the

3. I can carry out this function.
4. I can teach others to successfully carry out this function.

Topic

Self Rating

			9	
a. Assessing student's educational needs/prioritizing goals and objectives for student IEP's.	1	2	က	4
b. Designing age appropriate and functional instructional activities and materials to implement IEP's.	1	2	3	4
c. Implementing therapeutic positioning, handling and specialized techniques within functional activities occurring during the student's day.	-	2	3	4
d. Assessing level, form and function of communication.	-	,	,	
c. Teaching functional communication.	-	,		4
f. Teaching appropriate behavior and modifying inappropriate behavior.		, ,	6	4
g. Identifying and using effective instructional strategies.	-	2	0 "	4
h. Promoting integration of students within the school and community.	1	2	2 "	4 4
i. Working cooperatively with related service staff, defining responsibilities, scheduling, etc.	1	2		1 7
i. Planning and implementing transition from school to school and school to adult services.	1	2	3	
k. Teaching functional mobility.	1	2		-
. Teaching self care skills.	_	,	, ,	
Use of the lollowing specific techniques/strategies:  m. Teaching Pt, Ot, vision, auditory and communication goals within functional activities throughout the school day.	-	2	G E	4 4
n. Interaction techniques for students with dual sensory impairments.	-	2	~	
o. Active stimulation programming.	-	,	,	
). Individualized curriculum sequencing.			6	4
. Adaptations for curriculum and instructional strategies for student with dual sensory impairments.	1	2 2	0 6	4 4
. Other:	_	,	,	
		4 (	•	4

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ising the statements above with your self-rating, rank order your top 3 needs/requests for technical assistance.

Your Name: Program: Address:

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**60** 60

## OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

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## Individual Agency Application

Date:
Agency Name:
Address:
Phone: Name of Contact Person:
Name of Person Requesting Technical Assistance:
Please submit this application if your agency has a technical assistance need for children and youth with dual sensory impairments which has not been met through previous technical assistance.
Describe <u>specifically</u> below the problems and needs your agency has in serving children and youth who are dual sensory impaired, which may be met through technical assistance.
RETURN FORM TO:

RETURN FORM TO:

DAVID LOVETT OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT UNIVERSITY OF OKLAHOMA 820 VAN VLEET OVAL, ROOM 321 NORMAN, OK 73019-0260



#### Agency Profile

1.	Name of Agency:						
2.	Type of Agency:						
3.	Address:						
4.	Phone:						
5.	Name and title of Agend	y Administra	tor.				
6.	Supervisor of Deaf-Blind Program:						
7.	Name, title, and phone number of personnel member you wish us to contact about technical assistance:						
8.	Service Site(s): Address: Phone: Contact person for Service Site:						
(Ple	(Please list additional service sites, including the address, phone, and contact person for each site.)						
9.	Service Delivery (Please check the appropriate box for the methods of service delivery your agency uses and the population you serve.)						
SERVICE DELIVERY		Population					
		Infant/ Preschool	Elementary	Jr. High	Sr. High	Adult	
Spec	cial School						
Self- Regi	-Contained Classroom, ular School						
Resc	ource Program						



Integrated Classroom

Community-Based

#### PERSONNEL PROFILE

1. Name:	
2. Position Title:	
3. Degree(s):	
4. Training:	
5. Experience with deaf-blind children:	
(Please complete information on other side of form.)	



## TECHNICAL ASSISTANCE NEEDS ASSESSMENT TOPICS

As you consider each of the following topics determine whether your current level of service is adequate or if you need technical assistance to improve your service.

#### PROGRAM NEEDS:

- 1. Do you have a working goal/mission statement for children and youth with deaf-blindness?
- 2. Do you have assessment and evaluation services for children and youth with deaf-blindness?
- 3. Do you have an effective IEP process in place for school age and IFSP process in place for infant, toddler and pre-school age children and youth with deaf-blindness?
- 4. Do you have a professional trainer in the area of serving children and youth with deaf-blindness to supervise services?

#### PERSONNEL NEEDS:

- 1. Do you have an inservice training program that provides training specific to children and youth with deaf-blindness, i.e., tactile signing, coactive communication, handling skills, etc.?
- 2. Does your staff have access to professionals who can provide consultation in the area of children and youth with deaf-blindness?
- 3. Does your staff have access to information (printed, audio-visual, etc.) they need about children and youth with deaf-blindness?
- 4. Does your staff have access to special adaptive equipment and materials for children and youth with deaf-blindness?

#### **DEAF-BLIND CHILD NEEDS:**

- 1. Does your agency have a program to meet the communicative needs of your children?
- 2. Are your children provided with appropriate sensory aids?
- 3. Does your agency have a program that meets the needs of the children in the areas of self care skills and mobility?
- 4. Does your agency have a program that meets the special handling and positioning needs of children and youth with deaf-blindness who have multiple disabilities?

#### PARENT NEEDS:

- 1. Do you have a program to provide training that parents need in order to be involved with their children and youth with deaf-blindness?
- 2. Do you have printed resource material and other information for parents?
- 3. Do you have an active parent program that involves the parents of children and youth with deafblindness?

OTHER: (Please identify any additional needs not specified above.)



# OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

#### RELEASE OF INFORMATION

RE:			
Child's N	ame	<del></del>	
plan for my child. Please	check all of the follow	nereby granted to collect information from in the development of an educational or tr ving for which release of information is gra OpthamologyNeurologyVocational Evaluations	n the ansition anted.
		vocational Evaluations	
Outer (Spe	.пу)		
the local education agency Rehabilitation; certification registries.	y; transition planning wi on of deaf-blindness; or	eby granted to release information from a ssary for. follow-up treatment or educatio ith the OK Department of Vocational placement on state, regional, and national	n with
upon determination of the	t my child's name may ineligibility for service	be removed from the registries at my reques.	est or
Certification: The under	signed certifies that she	e/he has read the above and understands the full satisfaction, and that she/he is duly	ne /
Date:	Signed:		
-		(Parent or Guardian)	
		child:	
	Signed:		
		(Witness)	
(This authorization is not v Public Law 93-380 Family	alid after one year fron Educational Rights an	n date signed and must be kept on file purs d Privacy Act. 1974.)	uant to
sec. B(4B) of the second secon	nat act provides that "pe	ent records under the authority of Sec. 438 ghts and Privacy Act, 1974, is cautioned the ersonal information shall only be transferred arty will not permit any other party to have a written consent of the parents of the client	hat sub xd to a



# OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

#### FUNCTIONAL VISION

C	CHILD'S NAME:	DATE:
P	PERSON COMPLETING FORM:	
1.	. Does the child occasionally attempt to locate objects visually	? .
2.	. Which objects?	
3.	. Under what circumstances?	
4.	. Where was the object in relation to the child?	
5.	How frequently does it happen?	
6.	Does the child respond to lights or sunlight with flicking of fi other specific behavior?	ingers before his eyes or any
7.	Using a clock face for the basis of the description, where does when things are handed to him?	s the child respond most readily
8.	Is one color preferable to another? Which?	
9.	What happens when an object is moved to the side or away from	om the child as he reaches for it?
10.	How far away can the child visually recognize mother or a known unexpected situation?	own person in an unfamiliar or
11.	How does the child examine an object?	
12.	Does the child discriminate between objects? How close in size	e, color, shape?
3.	Does the child move his eyes, head, to follow lights, objects, p	eople?

- 14. Does the child cover his eyes or close them in new or threatening situations?
- 15. Does the child close his eyes when touched?
- 16. Will the child make eye contact with you?

#### OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

#### FUNCTIONAL HEARING

C	HILD'S NAME: DATE:
	ERSON COMPLETING FORM:
1.	Do loud noises or strange noises startle or interest the child?
	NoRarelyOccasionallyFrequently
2.	Does heturn his head towards soundstop what he is doing
	tense his bodyshow other response?
3.	Does he seem to react tosounds of footsteps approachingthe dog
	barkingthe doorbell?
4.	When mother speaks, does hechange his activitybecome fussy
	stop cryingshow excitement?
5.	Does he attempt to investigate sound sourcesnearbyat a distance?
6.	Does he alert to sounds from one side more than the other?
	Right Left Which Sounds?
<b>7</b> .	Does he make noises when he is not crying?NoYes
8.	Does he make a variety of sounds?NoYes
	List:
9.	Does he express pleasure by making sounds?NoYes
	Does he seem to "talk" to people around him?NoYes
	Does he like tobabblesay one syllable over and over?
	Does he use his voice toget attentionshow he is unhappy
	show enthusiasm?

13.	3. Does hediscriminate between gross soundslike to play with			
	sound-producing toysbeat a drum or potblow a horn or			
	whistleshake a rattle or bell near his ear?			
14.	Does he enjoy music (recordsradiotelevision)? When?			
	How does he show his enjoyment?			
15.	Does he attempt to imitate sounds?NoYes			
16.	Are his responses to sound consistent?NoYes			
	When do you find him the most alert to sound?			
17.	Describe incidents when you feel he alerted to sound			

#### OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

#### INFORMATION FOR SCHOOL SYSTEMS

#### Description of Codes

DOB:

Student's Date of Birth

MANAGER: Initials of staff member who

works with this student: DL-David Lovett; KH-Kathryn

Haring

CHILD:

Name

LEA:

District/County in which

child's parents reside

COG/MOT: Should relate to handicapping

condition that describes placement of student (if applicable). Examples are: MH; LD; MR (would include TMH; EMH; and SPH)

STATUS:

Date on which this student

was placed on the

Registry. 0 indicates that the child is in the referral process.

TEACHER: Name of teacher or primary service provider (e.g. case manager, voc. rehab.

counselor)

SCH:AGEN: Name of school/primary agency serving the student

STREET:

Address of school/agency serving the student

CITY:

City of school/agency serving the student

ZIP:

**Obvious** 

PHONE:

**Obvious** 

IFSP/IEP:

Date of student's most recent IEP/IFSP (If student has ITP, include date)

SERVICES: Services student is receiving (e.g. Speech Therapy, Physical Therapy, etc.)

RELEASE: Date of most recent release of information from parents (NOTE: All families have

been sent a new release of information this month)



## OKLAHOMA DEAF-BLIND REGISTRY CERTIFICATION

.CHILD'S NAME: DATE OF BIRTH:
CERTIFICATION STATUS:InitialRenewal
CERTIFICATION DATE:
AUDIOLOGICAL STATUS:
Hearing Loss: Right eardb Left eardb
Description:
Use of aids:
Communication Mode:
Agency: Date:
OPHTHALMOLOGICAL STATUS;
Visual Acuity: Right eye Left eye Field
Description:
Correction:
Agency: Date:
CURRENT EDUCATIONAL PROGRAM:
·
Primary Agency:Address:
Program Type:
Services:
Educational Assessment/EIP:
Support Agencies/Other Services:
Counting for Funding: Part B 313 Neither
PRIMARY DISABILITY(S):
ETIOLOGY (IF KNOWN):



### OTHER DISABILITIES

PARENT INVOLVEMENT:	
Parent's Name:	
Address:	
Phone:	
Parental Release:	·
Notification of Registry Status:	
LIVING SITUATION:  Parents Other (specify)	
Phone:	
DATE	LOCAL PROGRAM
DATE	STATE COORDINATOR, SERVICES FOR DEAF-BLIND CHILDREN



# DUAL SENSORY IMPAIRMENT PROJECT

IMP = Fully Implemented PI = Partially Implemented I = Initiated NI = Not Initiated	PROBE DATA	
	TIMELINE	
ADDRESS	CALSIODJECTIVES AND ACTIVITIES	

M N

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ERIC*

# OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

#### INSERVICE TRAINING NOTIFICATION

An inservice training has been schee	duled for:	
Name of school/agency:		
The inservice will be held at:		
on (date)		
Topics to be covered include:		
Topic		Presenter
	<del></del>	
Those expected to attend:		
Name/Title		Signature
<del></del>		
	·	
	_ <del></del>	
	·	
School/Agency Contact Person:		
	155	
Date:	Staff Signature	



«DATA Macintosh HD:125-6311:FORMS:SERVICE PRO DD»

August 27, 1956

«name»

«title»

«company»

«address»

«city», «st» «zip»

Dear «name»:

Thank you for referring «child name» to the Oklahoma Dual Sensory Impairment Technical Assistance Project. We have included a brochure about the project to explain the services we provide. In order to determine if the child you have referred will be eligible for the Oklahoma Deaf/Blind Registry, you need to complete the attached Referral Form and return it as soon as possible. Please provide as much information as possible regarding this child's vision and hearing abilities (parents may be a resource in completing this form). This will assist project staff in determining if this child is an appropriate referral for the Dual Sensory Impairment Technical Assistance Project.

A letter has been sent to this child's parent, along with a release of information form, requesting information about recent audiological and ophthalmological testing. A staff person will also collect this information and use it in determining the eligibility status of this child.

Upon receiving the referral form from you and the release of information from the parent, a staff person will contact you. An on-site visit may be necessary to observe the child that has been referred. After this visit and when all evaluation information has been collected, a determination will be made as to whether this student is eligible for services through the Dual Sensory Impairment Technical Assistance Project. Your supervisor will be notified if this student has been certified and placed on the Oklahoma Deaf/Blind Registry. If an extended period of time passes before you hear whether the child is eligible or not, please contact the project staff.

Do not hesitate to call the project staff if you have questions regarding this process. Again, thank you for this referral.

Sincerely,

David L. Lovett, Ph.D. Training & Evaluation Coordinator

Kathryn A. Haring, Ph.D. Family & Interagency Coordinator



#### OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

#### REFERRAL INFORMATION

Referral date:  Certification date:				
Part I - Identifying Information				
Child's Name		D.O.B.		
Parent/Guardian				
Address				
Phone Number	 County			
If child is not living with parents:			<del></del>	
Contact Person's name				
Address				
Street	City	State	Zip	
Phone				
Referral Source				
(Pre) School/Agency				
Address				
	·			
Phone Number				
Please Circle: The family (is, is not) a		erral is being	made	
Primary Disability			maac.	
Other Disabilities			_	
			_	



Medications, If Known:	•
Comments	
	-
Part II - Educational Information	
Current Education Program/Agency If Different from Res	
Address	——————————————————————————————————————
Phone Number	
Sp. Ed./Early Childhood Coordinator	
Teacher	
Comments:	
Part III - Related Services	
Name(s) of Provider(s)	
Agency Address (if different from school)	
requency of Service(s)	
,	



#### Oklahoma Dual Sensory Impairment

#### Technical Assistance Project

#### Advisory Board

The Oklahoma Dual Sensory Impairment Technical Assistance Project Advisory Board composed of parents and key members of the agencies most involved in the education of children and youth with deaf-blindness is critical to project success. This committee, meets three times annually to ensure the full implementation of all project objectives. It is a problem solving and coordinating council. The mission of the Advisory Board is to assist project staff to overcome obstacles in the provision of technical assistance, identify needs in the state to be addressed through project activities, evaluate project activities, and help disseminate information developed or compiled by the project. These goals are achieved through the cooperation of Advisory Board members and project staff working together to develop and implement a systematic plan for the provision of technical assistance. This Advisory Board is also an invaluable source for information regarding both the realities of effecting service delivery improvement and identifying the competencies needed by personnel serving children and youth with deaf-blindness.



# Oklahoma Dual Sensory Impairment Technical Assistance Project

#### Advisory Board

Laura Berkham Director of Special Education

Edmond Public Schools

Carol Clarke Director, Oklahoma Family Service Centers

Director, Public School Interagency

Coordinating Council

Becky Cook Director, Supported Employment Programs

Oklahoma Deptartment of Vocational

Rehabilitation

Julie Ann Drum Parent

President, Oklahoma TASH

Joan Houghton Regional Representative

Helen Keller National Center

Fern Milton Teacher

**Edmond Public Schools** 

Kathy Perry Early Childhood Coordinator

Oklahoma State Department of Education

Dathan Rush Oklahoma State Deptartment of Human

Services



M'Lissa Sheldon

Faculty Member College of Allied Services OU Health and Science Center

Mary Stevens

Director of Special Education Bethany Public Schools

Peggy Stucky

Parent

PRO-OK Board Member

#### OU and the OK State Department of Education are sponsoring a:

#### SUMMER INSTITUTE

Coordinated by David Lovett and Kathryn Haring of the: Oklahoma Dual Sensory Impairment Technical Assistance Project

The Oklahoma Dual Sensory Impairment Technical Assistance Project at the University of Oklahoma is pleased to announce a Summer Institute on educational programs for children and youth with dual sensory impairments or multiple disabilities. The Summer Institute will be daily, 9 am to 5 pm, July 12-16. The Institute will take place on the Norman Campus of the University of Oklahoma. Three Graduate credits are available for University of Oklahoma students. Some financial support and tuition reimbursement is also available. Contact Nancy or Linda at 325-5974 if you are interested and not admitted to OU.

Several nationally prominent special educators will conduct the Institute. Topics include:

Curriculum Development

Les Sternberg

Iowa State University

Assessment

Ron Taylor

Florida Atlantic University

Families & Personal Futures Planning

Kate Moss

Texas School for the Visually Impaired

Community Based

Instruction

Thomas Pierce

University of Nevada Las Vegas

Programs for Young Adults

Thomas Pierce

University of Nevada Las Vegas

Please contact Linda Johnson at the Oklahoma Dual Sensory Impairment Technical Assistance Project at 325-6542 for non-credit registration information. Enrolling for credit is not necessary. The institute will satisfy the hour requirement for placement on state Deaf/Blind and Multi-Handicapped registers.



#### SED/OU/UAP SUMMER WORKSHOP

on

# ASSESSMENT ISSUES IN DEAF-BLINDNESS AND MULTIPLE DISABILITIES

with

DR. RON TAYLOR

from

FLORIDA ATLANTIC UNIVERSITY

JULY 15, 1994

9 AM TO 3 PM

LOCATION:...

Dr. Taylor is a nationally recognized author and researcher in the field of assessment of students with disabilities.

Preregistration is required and there is no cost to participants.

Contact Ms. Chris Francl, University Affiliated Program (UAP) of Oklahoma, 405-271-4500 or 1-800-627-6827.

Credit for either the Oklahoma Deaf-Blind or Multiple Disabilities Special Education Registries is available. Co-sponsered by the UAP of Oklahoma and the Oklahoma Deaf-Blind Technical Assistance Project (Coordinator, Jan Watts - 325-6542 - OU Norman Campus). Please contact Drs. D. Lovett or K. Haring (325-5974) for information on formal graduate degree programs.



#### OKLAHOMA DEAF-BLIND TECHNICAL ASSISTANCE PROJECT

#### STATEWIDE TRAININGS 1994-95

#### VISION DEVELOPMENT OF SPECIAL NEEDS CHILDREN

Presenter: Dr. Hiller Date: April 14, 1994

#### PERSONAL FUTURES PLAN

Presenters Joan Houghton and Joanne Enos

Dates: May 9, 1994 Duncan May 19, 1994 Tulsa

## ASSESSMENT ISSUES IN DEAF-BLINDNESS AND MULTIPLE DISABILITIES

Presenter: Ron Taylor, Ph. D

Florida

July 15, 1994

*a collaborative effort between OK Deaf-Blind project and UAP

#### ORIENTATION AND MOBILITY FOR STUDENTS WHO ARE DEAF-BLIND

Presenter: Joan Houghton

December 1, 1994

#### COMMUNICATIVE INTENT OF CHALLENGING BEHAVIORS: STRATEGIES FOR TEACHING STUDENTS WITH MULTIPLE DISABILITIES

Presenter: Diane Baumgart, Ph.D.

University of Idaho

April 20, 1995

*a collaborative effort between OK Deaf-Blind project and UAP

## PROGRAM DEVELOPMENT FOR INDIVIDUALS WITH SEVERE AND MULTIPLE DISABILITIES

Presenter: Kathleen Gee, Ph.D.

University of Kansas

June 5, 1995

*a collaborative effort between OK Deaf-Blind project and UAP



# EARLY INTERVENTION TRAINING PROGRAMS ON COMMUNICATION DEVELOPMENT IN YOUNG CHILDREN WITH DEAF-BLINDNESS OR MULTIPLE DISABILITIES

Presenter: Kathleen Stremel

University of Southern Mississippi

August 15, 1995

*a collaborative effort between OK Deaf-Blind project and UAP

# COMMUNICATION SKILLS INFUSED INTO FUNCTIONAL ROUTINES AND ACTIVITIES

Presenter: Kathleen Stremel

University of Mississippi

August 18, 1995



#### OKLAHOMA DEAF-BLIND TECHNICAL ASSISTANCE PROJECT

#### STATEWIDE TRAININGS 1995-96

# BEYOND CALENDAR BOXES AND CO-ACTIVE MOVEMENT: INTEGRATING THE VAN DIJK APPROACH ACROSS THE CURRICULUM

Presenter: Stephanie MacFarland, Ph.D.

University of Arizona

September 29, 1995

*a collaborative effort between OK Deaf-Blind project and National Helen Keller Technical Assistance Project

## EFFECTIVE TEACHING STRATEGIES TO SUPPORT STUDENTS WITH DEAF-BLINDNESS

Presenter: Barbara Hett, Wynelle Roberson, Lauri Triulzi, Anita Briggs February 8-9, 1996

*a collaborative effort between OK Deaf-Blind Project and National TRACES Technical Assistance Project

#### MAKING THE MOST OF EARLY COMMUNICATION

Presenter: Deborah Chen, Ph.D.

California State University at Northridge

March 3, 1996

## INITIATING AND MAINTAINING INCLUSIVE PRESCHOOL PROGRAMS

Presenter: Donna Wickham, Ph.D.

University of Kansas

March 4, 1996

# SUPPORTING INDIVIDUALS WITH SEVERE DISABILITIES INTO ADULTHOOD: CHALLENGES IN TRANSITION

Presenter: Tom Pierce, Ph.D.

University of Las Vegas

May 3, 1996

#### MULTIPLE DISABILITIES/DEAF-BLIND REGISTRY TRAINING

Presenter: Ralf Schlosser

Date: June 6 and 7

*a collaborative effort between OK Deaf-Blind Project and UAP to provide a four day training for teachers seeking registry requirements.



# THE OKLAHOMA DUAL SENSORY IMPAIRMENT TECHNICAL ASSISTANCE PROJECT

is pleased to announce a workshop on

# TEACHING COMMUNICATION AND LANGUAGE TO STUDENTS WITH DEAF-BLINDNESS

"BEYOND CALENDAR BOXES AND CO-ACTIVE MOVEMENT: INTEGRATING THE VAN DIJK APPROACH ACROSS THE CURRICULUM"

presented by

STEPHANIE Z.C. MACFARLAND, PH.D.

from the
DEPARTMENT OF SPECIAL
EDUCATION AND REHABILITATION
UNIVERSITY OF ARIZONA

**SEPTEMBER 29, 1995** 

8:30 AM TO 3:30 PM

at the

HOLIDAY INN 1000 N. Interstate Drive Norman, Oklahoma

The Oklahoma Dual Sensory Impairment Technical Assistance Project is a collaborative project between the University of Oklahoma and the Oklahoma State Department of Education



This workshop will focus upon the Van Dijk approach in teaching communication and language which was developed by Dr. Jan van Dijk, a renowned educator of individuals who are deaf-blind at The Instituut voor doven in Sint Michielsgestel, The Netherlands. Van Dijk recognized the unique learning needs of the child who is deprived of hearing and sight and understood the great impact sensory deprivation of varying degrees of loss has upon the child's communication and language development.

Dr. Stephanie MacFarland, the workshop leader, studied with Dr. van Dijk in The Netherlands and documented his theory and curricular approach through her doctoral research. Dr. MacFarland has given numerous presentations and technical assistance regarding the use of the Van Dijk approach in American school systems. In this workshop, Dr. MacFarland will present the philosophy, theory, and instructional strategies of the Van Dijk approach and provide practical examples and group activities to introduce the implementation of the approach.

The training program is open to professionals and paraprofessionals serving individuals with deaf-blindness. Family members are also welcome.

Preregistration is required and there is <u>no cost</u> to participants. Funding for reimbursement of travel expenses is available. Please complete the attached form and return before September 15, 1995. Participation is limited so please register early.

Contact Jan Watts, Coordinator, Oklahoma Dual Sensory Impairment Technical Assistance Project 405-325-0441 for additional information.

Please mail or FAX (405-325-6655) the attached form or call (405-325-0441) by September 15, 1995 to:

Jan Watts, Coordinator
Oklahoma Dual Sensory Impairment
Technical Assistance Project
University of Oklahoma
820 Van Vleet Oval
Norman, OK 73019



# Registration Form for Communication Workshop

Name		 	
Address	_	 · · · · · · · · · · · · · · · · · · ·	
Phone Number			



#### WORKSHOP SEPTEMBER 29, 1995

#### INVENTORY OF NEEDS

Please list any specific questions/concerns for the presenter that pertains to individualized programming and/or curriculum regarding your student(s). Please focus your questions to one or two students and provide an overview of the student(s) of concern. Also, if you are familiar with the Van Dijk approach, please indicate in the designated area provided below and comment about what aspects of the approach you are most familiar.

Student's age:	Classroom	Description:
Sensory/physical impairments, if	any:	
Means of communication:		
Area of concern:		
Level of Familiarity of Van Dijk	Approach:	(briefly describe)
Optional: Teacher/Staff Name:	Scho	ol:



#### **HOTEL OPTIONS**

DAYS INN - NORMAN 609 N. INTERSTATE DRIVE NORMAN, OK (405)360-4380 \$34.95 (SINGLE), \$40.00 (KING), \$50.00 (DOUBLE)

RAMADA INN
INTERSTATE 35 & LINDSEY STREET
NORMAN, OK
(405)321-0110
\$42.00 (CORPORATION RATE)

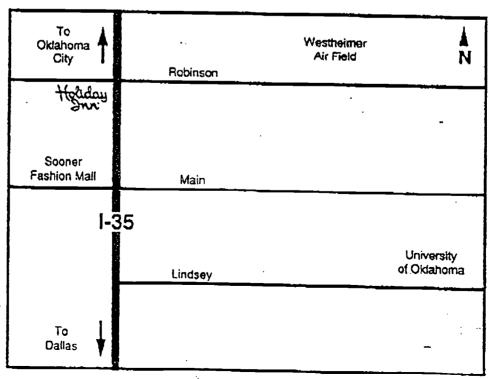
THUNDERBIRD LODGE 1430 24 AVE SW NORMAN, OK (405)329-6990 \$41.38 HOLIDAY INN 1000 INTERSTATE DRIVE NORMAN, OK (405)364-2882 \$50.00

STRAFFORD HOUSE INN 225 N. INTERSTATE DRIVE NORMAN, OK (405)329-7194 \$34.50

THE GUEST INN 2530 W. MAIN NORMAN, OK (405)360-1234 \$39.03

#### HOLIDAY INN NORMAN

1000 NORTH INTERSTATE DRIVE NORMAN, OKLAHOMA 73072 PHONE 405-364-2882 FAX 405-321-5264





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#### Stephanie McFarland

#### Comments

- 8. What suggestions do you have for improving future training's?
- -you might actually bring samples of calendars with real objects and drawings that represent the same. That way the abstract/concrete difference is stressed.
- -could have used a few more weeks
- -less talking during and fast forwarding
- -more time
- -Use of more hands on activity oriented training at least during part of workshop.
- -Spend more time on the actual methods by which to teach communication to the deaf-blind less time on form, context, function and content.
- -re-arrangement of tables to encourage more audience interaction/participation
- -demonstrate ways to make communication tools.
- -Go more in depth with Van Dyke methods.
- -more discussion
- -none
- -This was great. Continue to offer workshops like this that contain practical help.
- -Just more and more. More on including working with regular teacher.
- -more on deaf/blind
- -provide more information in dealing with children functioning below the 6 month level that also have medical needs and deaf/blindness.
- 9. What issues would you like to see discussed or clarified in future training?
- -ecological inventory process
- -ways to teach middle school on high school students



- -show how AAC devices such as VOCA (Voice Output) devices could be used.
- -more information an assistive teach i.e., AAC
- -more clear definitions of strategies and when they are used. Give examples.
- -discuss and train beyond school age how to integrate into community jobs, etc.
- -more
- -scheduling
- -I'd appreciate additional training in actually setting up communication programs, signing finger-spelling with deafblind, etc.
- -inclusion of children described above into the regular classroom environment-based on benefits, not on the law.
- 10. What will you do differently as a result of this training?
- -keep working add in ideas of gestures-watch for more communication from students
- -set up schedule boxes, use tangible objects first
- -be more observant of nonverbal communication, Try to be aware of innovative/different tactics that can be used.
- -I feel I will look at child's communication systems differently, let them guide actions more.
- -Increased options for deaf-blind AAC users
- -color code differently. I am very familiar with this approach.
- -I will share this information with the teachers I work with. I plan to use some touch cues.
- -I will look for more subtle cues from my non verbal students; Use more student-hand over my hand rather than vice-versa.
- -Simplify routines and student training.
- -push and require regular teacher participation in IEP and Education



- -observe/assess communication in an ongoing manner
- -Try to incorporate daily schedule boards, etc.
- -assess whether child is at symbolic or presymbolic level.
- 11. What additional information or materials would be helpful to you as follow-up to this training?
- -need assistance in class setting with students
- -tapes for textbooks places to find such material
- -A handout diagramming pockets/setting up schedules/materials/how to make items would be helpful.
- -I would like to see full video series ``Hand in Hand''
- -more activity-based instruction
- -Compare differences in voice output aug. comm. usage calendars can be programmed into voice output and single message voice output can be used for finished and other symbols with symbol on top less bulky and cumbersome gives attention to speaker.
- -State resources for school age children and adults with visual and/or hearing impairments videos, printed materials as well as persons who can consult with IEP/IHP teams. Also funding sources.
- -Information on communication for those deaf-blind students who are also mentally handicapped.
- -more time/information on Van Dyke Method -- still somewhat confusing to me (Various terms).
- -Videos of Van Dyke training available to check out etc.
- -I'd love to see the same presenter take us further is learning the techniques began today.

#### 12. Other comments:

- -very offended by presenters generalization of
  `institutions' and the quality of services provided.
- -This was excellent. I loved your respect for people who aren't doing it the best way, due to lack of training. As a presenter this quality in you makes your approachable.
- -more time great, great functional information
- -very good workshop, enjoyed how training was presented.



- -keep updating, it helps
- -I have taught Sp. Ed. for 10 years. I enjoyed this and see how some could be used in regular/LD/EMH rooms. Common sense is part of it, but you really made me aware of how I could use it.
- -very interesting speaker
- -Please add to your mailing list: Brett Wheeler, OATC, 1122 NE 13th, Room WB 400, OKC, 73117
- -Overall very good. Show leisure and other activities besides school residential more community vocational options. More about assistive tech that field is booming this state the schools are just now incorporating.
- -I was very impressed with this approach hope to attend other workshops which include leisure skill options.
- -I think it is important to our state that we develop our own `experts' in this field in order that we don't always have to seek out of state consultants to help teams design programs and do problem solving. Lets find people across professions that are willing to become knowledgeable in the area of multi-sensory impairments.
- -There was a lot of information for visually impaired kids, but not as much for those who are blind. Thank you for the copies of the articles.

OKLAHOMA DEAF-BLIND TECHNICAL ASSISTANCE PROJECT

#### EVALUATION REPORT

PRESENTER:

Stephanie McFarland, Ph.D.

TOPIC:

Van Dyke Training September 28, 1995

DATE: LOCATION:

Norman

A.	EVALUATION RECEIVED:	TOTAL NUMBER: 38
	Parent Person with a Disability Public Health Special Education (Para) Special Education (Teacher) Administrator Education Psychology Law Therapist Assistive Technology Assistive Technology	Occupational Therapy Physical Therapy 14 Speech Pathology Audiology Social Work Medicine M.D. O.D. Nursing 4 Developmental Disabilities Nutrition

#### B. EVALUATION OF THE TRAINING AND MATERIALS

1 Student

	ITEM	TA TON	SOME		VERY
	$\cdot$	ALL	WHAT	WELL	WELL
1.	Training goals/objectives were clearly communicated.		31	531	421
2.	The subject matter was clear and easy to understand.		31	501	461
3.	The content provided information that was useful to you.		171	421	39 %
4.	Opportunities for discussion, comments, and questions were provided.	31	31	351	
5.	Handouts and visuals were appropriate and helpful.	31	31	32 %	53 <b>t</b> 57 <b>t</b>
6.	Stated goals and objectives were achieved.		111	331	50
7.	This training met my individual needs.		191	421	351

Page 1 of 5

Oklahoma Deaf-Blind Project





#### U.S. DEPARTMENT OF EDUCATION

Office of Educational Research and Improvement (OERI) Educational Resources Information Center (ERIC)



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