

DOCUMENT RESUME

ED 107 973

CE 004 186

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 TITLE An Analysis of the Nursery School Teacher Aide Occupation.
 INSTITUTION Ohio State Dept. of Education, Columbus. Div. of Vocational Education.; Ohio State Univ., Columbus. Trade and Industrial Education Instructional Materials Lab.
 SPONS AGENCY Office of Education (DHEW), Washington, D.C.
 PUB DATE [75]
 NOTE 133p.; For related documents, see CE 004 160-185, CE 004 187-206, CE 004 263-268, and CE 004 425-427
 EDRS PRICE MF-\$0.76 HC-\$6.97 PLUS POSTAGE
 DESCRIPTORS *Child Care Workers; Communication Skills; *Job Analysis; Knowledge Level; *Occupational Information; Paraprofessional School Personnel; Safety; Skill Analysis; Skill Development; *Task Analysis; Task Performance; *Teacher Aides; Work Attitudes

ABSTRACT

The general purpose of the occupational analysis is to provide workable, basic information dealing with the many and varied duties performed in the nursery school teacher aide occupation. The document opens with a brief introduction followed by a job description. The bulk of the document is presented in table form. Nine duties are broken down into a number of tasks and for each task a two-page table is presented, showing on the first page: tools, equipment, materials, objects acted upon; performance knowledge (related also to decisions, cues and errors); safety--hazard; and on the second page: science; math--number systems; and communications (performance modes, examples, and skills and concepts). The duties include: maintaining supplies and equipment; preparing food; assisting children with routines; preparing art materials; assisting with clerical duties; directing or assisting with activities; assisting in the planning of activities and programs; assisting with inventory; and working with parents. (BP)

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Occupational Analysis

ED107973

CE 004 186

**NURSERY SCHOOL
TEACHER AIDE**

**Instructional Materials Laboratory
Grade and Industrial Education
The Ohio State University**

5167

U.S. DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION
DOCUMENT NO. 85 RECEIVED FROM
CIAO EXACTLY AS RECEIVED FROM
REFLECTIONS ON ORIGIN
AND POSSIBLE FUTURE CONSEQUENCES
OF THE NUCLEAR WEAPONS
NON-PROLIFERATION TREATY
TO A COMMITTEE OF

AN ANALYSIS OF THE NURSERY SCHOOL TEACHER AIDE OCCUPATION

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E.P.D.A Sub Project 73402
June 1, 1973 to December 30, 1974
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"The activity which is the subject of this report was supported in whole or in part by the U.S. Office of Education, Department of Health, Education and Welfare. However, the opinions expressed herein do not reflect the position or policy of the U.S. Office of Education, and no official endorsement by the U.S. Office of Education should be inferred."

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FOREWARD

The occupational analysis project was conducted by The Instructional Materials Laboratory, Trade and Industrial Education, The Ohio State University in conjunction with the State Department of Education, Division of Vocational Education pursuant to a grant from the U.S. Office of Education.

The Occupational Analysis project was proposed and conducted to train vocational educators in the techniques of making a comprehensive occupational analysis. Instructors were selected from Agriculture, Business, Distributive, Home Economics and Trade and Industrial Education to gain experience in developing analysis documents for sixty-one different occupations. Representatives from Business, Industry, Medicine, and Education were involved with the vocational instructors in conducting the analysis process.

The project was conducted in three phases. Phase one involved the planning and development of the project strategies. The analysis process was based on sound principles of learning and behavior. Phase two was the identification, selection and orientation of all participants. The training and workshop sessions constituted the third phase. Two-week workshops were held during which teams of vocational instructors conducted an analysis of the occupations in which they had employment experience. The instructors were assisted by both occupational consultants and subject matter specialists.

The project resulted in producing one hundred two trained vocational instructors capable of conducting and assisting in a comprehensive analysis of various occupations. Occupational analysis data were generated for sixty-one occupations. The analysis included a statement of the various tasks performed in each occupation. For each task the following items were identified; tools and equipment; procedural knowledge; safety knowledge; concepts and skills of mathematics, science and communication needed for successful performance in the occupation. The analysis data provided a basis for generating instructional materials, course outlines, student performance objectives, criterion measures, as well as identifying specific supporting skills and knowledge in the academic subject areas.

PREFACE

Nursery School Aides must be involved with developing the child as a whole. They must have the skills, knowledge, and understanding to guide preschoolers. Therefore, most of the tasks which have been analyzed are the ones most frequently performed with preschoolers. No administrating tasks have been included.

ACKNOWLEDGMENT

We wish to acknowledge the valuable assistance rendered by the following subject matter specialists. They provided input to the vocational instructors in identifying related skills and concepts of each respective subject matter area and served as training assistants in the analysis process during the two-week workshops.

Rollin M. Barber, Psychology
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Acknowledgment is extended to the following I. M. L. staff members for their role in conducting the workshops; editing, revising, proofing and typing the analyses.

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JOB DESCRIPTION

A Nursery Teacher Aide maintains supplies and equipment, arranges and rearranges play areas; plans and prepares food, serves and cleans up; assists children with routines, supervises rest time and bathroom procedures; prepares and stores art materials; assists with clerical duties, greets guests, answers the telephone and takes messages; directs or assists with activities, reads stories, teaches music, supervise free play; assists in planning activities and programs, evaluates plans and changes them when necessary; assists with inventory; works with parents and communicates with parents about children and program.

Duty A Maintaining Supplies and Equipment

- 1 Arrange and rearrange play areas
- 2 Set up and arrange beds
- 3 Wash toys and equipment
- 4 Maintain pets
- 5 Dispose of wastes

(TASK STATEMENT) Arrange and rearrange play areas

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>DECISIONS</u> | <u>CUES</u> | <u>ERRORS</u> |
|---|--|--|---|---------------------------------|-------------------|
| Play equipment Storage equipment Tables and chairs Room dividers | Arrange play areas according to planned activities | Safety: Adequate place for movement Safe storage Non-hazardous supplies and equipment Hazard: Personal injury | Determine appropriate spatial arrangement for each activity Determine specific play equipment to be used for each activity | Individual needs Group needs | Behavior problems |

ASK STATEMENT) Arrange and rearrange play areas

| <u>SCIENCE</u> | <u>MATH - NUMBER SYSTEMS</u> |
|--|---|
| <p>General: Simple machines used to gain mechanical advantage Inertia and momentum (rest and body in motion) Effects of friction on work processes and product quality Behavioral: Exhibit qualities of adaptability, Grant appropriate regard for child's personal space, Grant appropriate regard for child's unique needs, Communicate pride in establishment, Conscious awareness of the need for a balance between tension and relaxation, relating to comfort, caution, safety, physical, emotional and intellectual health</p> | <p>Whole numbers Use of numbers (without calculation) Counting, coordinate system, ordering, coding [grouping] Guess and check method [estimate] Knowledge of geometric relationships, symmetry, congruence, similarity, parallel, perpendicular [arranging]</p> |
| | <p>COMMUNICATIONS</p> |
| <p>PERFORMANCE MODES</p> | <p><u>EXAMPLES</u></p> <p>Viewing Spacial arrangement</p> <p><u>SKILLS/CONCEPTS</u></p> <p>Visual analysis Detail and inference Color discrimination</p> |

(TASK STATEMENT) Set up and arrange beds

| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY - HAZARD |
|--|--|--|
| Cots Blanket Toy or book | Select appropriate place for beds. Unfold beds Arrange beds for child needs (to learn name and place of bed) | Safety Handle beds with precaution when folding and unfolding Hazard Injuring fingers |
| | | ERRORS Poor arrangement of beds Illness Waste |
| | DECISIONS Determine space between beds Determine the time Determine the correct unfolding of beds Determine temperature of room | CUES Consider individual comforts Time schedule |

ASK STATEMENT) Set up and arrange beds

A2

| | |
|---|------------------------------|
| SCIENCE | MATH – NUMBER SYSTEMS |
| Maintain privacy (if necessary) avoid excessive noise or movement Grant appropriate personal space | Use of Numbers: Counting |
| COMMUNICATIONS | SKILLS/CONCEPTS |
| PERFORMANCE MODES | EXAMPLES |

| (TASK STATEMENT) Maintain pets | TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | SAFETY – HAZARD |
|--|--|---|
| PERFORMANCE KNOWLEDGE | | ERRORS |
| DECISIONS | | CUES |
| <p>Cages and containers Food and water and dishes Sanitary floor covering</p> | <p>Read brochure on "Care of Animals" Handle animal Clean cage or container Feed animal Instruct children on proper care</p> | <p>Safety: Proper techniques of handling animal Adequate sanitation Health rules regulating pets in school</p> <p>Hazard: Injuries to animal Illness of children</p> |
| | | <p>Death or illness of animal</p> |
| | | <p>Condition of cage Condition of animal Eagerness of child</p> |

TASK STATEMENT: Maintain pets**MATH – NUMBER SYSTEMS****SCIENCE**

General:
Biology
Behavioral:
Grant conscious attention to smoothly flowing team work
Maintain capacity to perceive quickly integrate and function well in the face of expected and unexpected situational variables

Set of Real Numbers:

- Whole numbers
- Measurement: Non-geometric
- Liquid
- Dry (food)

COMMUNICATIONS**PERFORMANCE MODES**

- Speaking
- Reading
- Listening
- Viewing
- Touching

EXAMPLES

- Instructions

- Comprehend instructions
- Animals and children's auditory cues
- Observe child/animal behavior
- Handling animals

SKILLS/CONCEPTS

- General vocabulary, gestures, facial and body features
- Process report instructions
- Concentration, word definition, noise discrimination
- Visual analysis, describing
- Texture, temperature, size and shape

(TASK STATEMENT) Dispose of wastes

| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY – HAZARD | DECISIONS |
|--|--|---|---|
| Garbage cans Garbage bags Garbage disposal Container for burning Cloth | Collect garbage Sort garbage Package wastes Clean-up (grease areas) | Safety: Use precaution using garbage disposer Proper handling and disposing of cans etc Hazard: Cuts Dirty hands | <u>CUES</u> Consider other people's needs |
| | | Obnoxious odor Unbecoming appearance | Determine ways of eradicating waste Determine correct sorting Determine if areas need cleaning Determine the kind of waste |

***TASK STATEMENT) Dispose of wastes**

SCIENCE

MATH – NUMBER SYSTEMS

General Science:
Simple machines used to gain mechanical advantage
Behavioral:
Exhibit capacity to ascertain personal qualities (skills, knowledge)

COMMUNICATIONS

PERFORMANCE MODES

Reading
Viewing

EXAMPLES

Comprehend instructions
Receive visual cue

SKILLS/CONCEPTS

Comprehension
Visual analysis, logic, describing

Duty B Preparing Food

- 1 Plan meals and snacks
- 2 Plan food for special occasions
- 3 Prepare snacks
- 4 Prepare meals
- 5 Prepare cake for special occasion
- 6 Prepare fruit punch for special occasion
- 7 Assist children during special occasion
- 8 Serve foods for special occasion
- 9 Prepare room for special occasion
- 10 Clear away food
- 11 Wash dishes
- 12 Set table
- 13 Serve food

(TASK STATEMENT) Plan meals and snacks

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>ERRORS</u> |
|--|--|------------------------|---|
| Notebook Pencils Samples of menus and other materials (foods) | Select foods Choose utensils Compose menus | | <input type="radio"/> Over weight <input type="radio"/> Waste |
| | | | <u>CUES</u> Family likes and dislikes Time schedule |
| | | | <u>DECISIONS</u> Determine food value Determine food calories Determine when to plan meals and snacks Determine special diets Determine food on hand Determine the weather Determine amount of money |

ASK STATEMENT) Plan meals and snacks

| | |
|---|---|
| SCIENCE | MATH – NUMBER SYSTEMS |
| Behavioral: Exhibit capacity to use imagination Maintain capacity to foster cooperation Exhibit qualities of self-confidence | Uses of Numbers: (without calculation) Counting Ratio |
| | |
| COMMUNICATIONS | |

(TASK STATEMENT) Plan food for special occasions

| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY - HAZARD |
|---|--|--|
| Hot and cold insulated bags and chest Trays Grills Plates-bowls Silverware Cups Containers for serving Paper towels Napkins Thermos bottles Picnic basket Stove Ingredients Foods Magazines, books Recipes | Decide special occasion foods Select equipment needed Plan grocery list | Safety: Precaution: non-breakable dishes Hazard: Illness, cuts |
| | | ERRORS Waste No fun Not surprised Unhappiness |
| | CUES Time schedule Interest of group Use imagination Attractive and satisfying Season/occasion | DECISIONS Determine amount of money Determine the kind of menu used Determine the kinds of foods Determine the amount of serving Determine the time of serving Determine how to serve Determine the people one can accommodate Determine food on hand |

'ASK STATEMENT) Plan food for special occasions

| SCIENCE | MATH – NUMBER SYSTEMS | COMMUNICATIONS |
|--|---|---|
| PERFORMANCE MODES | EXAMPLES | SKILLS/CONCEPTS |
| Behavioral: Maintain child's illusion of privacy by avoiding excessive noise or movement, Grant appropriate regard for person's personal space, Grant conscious attention to smoothly flowing team work, Grant appropriate regard for child's unique needs, Conscious awareness of the need for comfort caution safety, physical, emotional and intellectual health | <p>Use of Numbers: (without calculations)</p> <p>Recording</p> <p>Measurement: Non-geometric</p> <p>Time/calendar</p> <p>Money/interest</p> | <p>Comprehension, physical experiment report</p> <p>Penmanship, spelling, clarity of expression, concentration, note taking</p> |
| | | |

(TASK STATEMENT) Prepare snacks

**TOOLS, EQUIPMENT, MATERIALS,
OBJECTS ACTED UPON**

Utensils (cooking)
Pans
Knives
Skillets
Mixing bowls and spoons
Ingredients:
Foods that contain the Basic Four
Fruit
Vegetables
Meats
Bread and cereals
Vegetable tools for cleaning
Brush
Grater

PERFORMANCE KNOWLEDGE

Check menu
Pre-heat oven (if used)
Collect materials used (ingredients, food, utensils)
Prepare foods

SAFETY - HAZARD

Safety:
Proper handling of sharp objects
Proper handling of utensils on stove

Hazards:
Injury, burns

DECISIONS

Determine nutritional value
Determine proportion of food
Determine time you have to prepare snack
Determine simplicity of snack
Determine money required
Determine time of day to serve

CUES

Attractively served
Taste of the snack
Time schedule

ERRORS

Loss appetite
Waste

ASK STATEMENT) Prepare snacks

SCIENCE

Behavioral:
 Grant appropriate regard for children's unique needs.
 Grant conscious attention to smoothly flowing team work
 Conscious awareness of the needs for safety, comfort and caution
 Conscious awareness of qualities basic to optimal mental performance: attention, concentration, organization

MATH - NUMBER SYSTEMS

Use of Numbers: (without calculation)
 Visual approximation of measurement
 Recording:

COMMUNICATIONS

PERFORMANCE MODES

Reading
 Viewing
 Touching

EXAMPLES

Comprehend menu
 Observe food
 Food

SKILLS/CONCEPTS

Comprehension
 Visual analysis, memory, logic
 Temperature, shape, texture, discrimination

| (TASK STATEMENT) | TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY – HAZARD |
|---|---|---|--|
| Prepare meals | Rubber spatula Pans-double boiler Mixing bowls Vegetable peeler Cookie sheet Food Seasonings Aluminum foil Pot holders Cutting board Knife set Muffin tins | Check menu Select foods Pre-heat oven Cook food | Safety: Precaution-turn pan handles Hazard: Scald |
| DECISIONS | CUES | ERRORS | |
| Determine good food preparation Determine good nutrition Determine pre-preparation Determine how food should be served Determine number of persons to be served | Dislike Good habits Time schedule | Waste Lack understanding of food values Overanxious | |

TASK STATEMENT) Prepare meals

| SCIENCE | MATH – NUMBER SYSTEMS | | | | | | | | |
|--|---|-----------------|------------------------|-----------------|---------------------------|-------------|------------------------------|--------------------------|---|
| <p>Behavioral:</p> <p>Exhibit qualities of tact, poise, consideration, graciousness and imagination</p> <p>Grant appropriate regard for child's unique needs</p> <p>Conscious awareness of qualities basic to optimal mental performance: Concentration, mental alertness, organization</p> | <p>Use of Numbers: (without calculation)</p> <p>Measurements</p> <p>Recording</p> | | | | | | | | |
| | <p>COMMUNICATIONS</p> | | | | | | | | |
| <p>PERFORMANCE MODES</p> <p>Reading</p> <p>Writing</p> <p>Touching</p> | <table border="1"><thead><tr><th>EXAMPLES</th><th>SKILLS/CONCEPTS</th></tr></thead><tbody><tr><td>Comprehend menu</td><td>Comprehension, speed/rate</td></tr><tr><td>Note-taking</td><td>Pennmanship, spelling, logic</td></tr><tr><td>Receive tactile messages</td><td>Temperature, shape, texture, discrimination</td></tr></tbody></table> | EXAMPLES | SKILLS/CONCEPTS | Comprehend menu | Comprehension, speed/rate | Note-taking | Pennmanship, spelling, logic | Receive tactile messages | Temperature, shape, texture, discrimination |
| EXAMPLES | SKILLS/CONCEPTS | | | | | | | | |
| Comprehend menu | Comprehension, speed/rate | | | | | | | | |
| Note-taking | Pennmanship, spelling, logic | | | | | | | | |
| Receive tactile messages | Temperature, shape, texture, discrimination | | | | | | | | |

(TASK STATEMENT) Prepare cake for special occasion

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>ERRORS</u> |
|--|--|---|---|
| Stove (electric) Electric mixer Cake pan Mixing utensils Shortening Eggs Cake mix Frosting mix Decorations Serving dishes (paper) | Mix cake following directions Decorate cake Serve cake Clean up | Safety: Turn off oven Available fire extinguisher Personal allergies Hazard: Possible burns Possible health side-effect | Waste Lack of necessary nutrients |
| | | <u>CUES</u> Individual tastes Partial "empty calorie" | <u>DECISIONS</u> Determine kind of cake Determine size of serving |

SCIENCE

General:
 Transfer of heat from one body to another
 Effects of heat on food
 Nutrition of food
 Use of electricity in preparing food
 Spoilage of food
Behavioral:
 Conscious awareness of qualities basic to optimal mental performance: Organization, and mental clarity
 Maintain capacity to foster cooperation capacity to perceive, quickly integrate, and function well in the face of unexpected situation variables

MATH – NUMBER SYSTEMS

Set of Real Numbers:
 Whole numbers
 Measurement: Non-geometric
 Time/calendar
 Temperature
 Liquid
 Dry

COMMUNICATIONS

PERFORMANCE MODES

Reading
 Viewing

EXAMPLES

Comprehend instruction
 Observe cake

SKILLS/CONCEPTS

Process, instruction
 Color discrimination, visual analysis

(TASK STATEMENT) Prepare fruit punch for special occasion

| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY - HAZARD |
|--|--|--|
| Punch bowl and ladle Cups-paper Ingredients Measuring tools | Mix punch following directions Pour punch Clean up | Safety: No additives or preservatives in punch Allergic reactions Elimination of ice cubes (choking) Avoid spillage Proper handling and disposal of materials Hazards: Possible side-effects Possible choking Possible injury |
| | | ERRORS |
| | | Failure to meet nutritional requirements Spillage |
| | CUES | |
| | DECISIONS | Individual taste Anxiety Child's hunger |
| | | Determine source of material Determine kinds of material Determine amounts of material Determine how and when to serve |

TASK STATEMENT) Prepare fruit punch for special occasion

| SCIENCE | MATH – NUMBER SYSTEMS | | | | | | |
|--|---|---|-----------------|------------------------|--|---|---|
| <p>General:</p> <ul style="list-style-type: none"> Chemical changes of ingredients Temperature change of liquid Condensation Color changes Nutritional value <p>Behavioral:</p> <ul style="list-style-type: none"> Grant conscious awareness of qualities basic to optimal performance: Organization and mental clarity Maintain capacity to foster cooperation, Maintain self-control, composure and flexibility, in time-scheduled activities | <p>Set of Real numbers:</p> <ul style="list-style-type: none"> Rationals Measurement: Non-geometric Time/calendar Money/interest Temperature Weight Liquid Dry Speed (Example: feet per minute, R.P. M., etc.) | | | | | | |
| <p>COMMUNICATIONS</p> | <table border="1"> <thead> <tr> <th><u>PERFORMANCE MODES</u></th> <th><u>EXAMPLES</u></th> <th><u>SKILLS/CONCEPTS</u></th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> Reading Viewing </td><td> <ul style="list-style-type: none"> Directions Receiving visual cues </td><td> <ul style="list-style-type: none"> Comprehension, definition, terminology Color discrimination, visual analysis </td></tr> </tbody> </table> | <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> | <ul style="list-style-type: none"> Reading Viewing | <ul style="list-style-type: none"> Directions Receiving visual cues | <ul style="list-style-type: none"> Comprehension, definition, terminology Color discrimination, visual analysis |
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(TASK STATEMENT) Assist children during special occasion

| | | |
|--|--|---|
| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
| Additional cake and/or punch Extra napkins | Serve "seconds" if needed Talk and listening to children Sing appropriate song | Safety: Maintain order. Hazard: Personal injury |
| | | |
| | | <u>ERRORS</u> |
| | | Unruly behavior |
| | <u>CUES</u> | |
| | | Attention-seeking Restlessness |
| | <u>DECISIONS</u> | |
| | | Determine orderly conversation Determine time to sing song Determine time to terminate activities |

***TASK STATEMENT**) Assist children during special occasion

SCIENCE

MATH – NUMBER SYSTEMS

Behavioral:

- Foster self-esteem
- Alleviate anxiety
- Foster appreciation of special events
- Maintain capacity to perceive, quickly integrate and function well in the face of expected or unexpected situational variables (Children's special expectations)

COMMUNICATIONS

PERFORMANCE MODES

EXAMPLES

Speaking

Listening

Viewing

SKILLS/CONCEPTS

Give Instructions

Songs

Group interaction

Clarity of expression, gestures
 Discrimination, fact from non-fact,
 concentration, noise discrimination
 Visual analysis

(TASK STATEMENT) Serve foods for special occasion

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>ERRORS</u> |
|--|--|---|-----------------|
| Cake and punch Napkins Utensils | Put individual servings on table Place napkins Clean-up after eating | Safety: Avoid spillage Proper seating Hazard: Possible injury | Child not ready |
| <u>DECISIONS</u> | <u>CUES</u> | | |
| Determine time to serve Determine order for serving | Readiness to eat Readiness to complete | | |

ASK STATEMENT) Serve foods for special occasion

| <p>SCIENCE</p> <p>General: Digestion of food</p> <p>Behavioral: Exhibit qualities of self-confidence and composure Show appropriate regard for child's unique needs Maintain conscious awareness of physical expressions basic to peak physical performance: body balance and posture</p> | <p>MATH – NUMBER SYSTEMS</p> <p>Use of Numbers: (without calculation) Counting Set of real numbers: Whole Numbers</p> | | | | | | |
|--|---|--|-----------------|------------------------|----------------------------------|--|--|
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| PERFORMANCE MODES | EXAMPLES | SKILLS/CONCEPTS | | | | | |
| Listening Speaking Viewing | Requests/instructions Giving instructions-conversation Group Instruction | Auditory/Discrimination Gestures, general vocabulary Visual analysis, detail and inference | | | | | |

(TASK STATEMENT) Prepare room for special occasion

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> <u>ERRORS</u> <u>CUES</u> <u>DECISIONS</u> |
|---|---|--|
| Art supplies: Construction paper Tissue paper Scissors Paste Pins and tacks Tape Colored markers Ladder | Follow directions for specific decoration Put up decorations Clean-up | Safety: Inflammable decorations Proper use of ladder Proper regard for tacks Correct carriage and replacement of scissors Hazard: Possible fire Possible injury |

TASK STATEMENT) Prepare room for special occasion

| SCIENCE | MATH – NUMBER SYSTEMS |
|---|--|
| <p>General:</p> <p>Adhesion</p> <p>Action of machine</p> <p>Behavioral:</p> <p>Grant conscious attention to smoothly flowing team work, Exhibit quality of imagination, Maintain capacity to function efficiently when encountering changing personal variables</p> | <p>Set of Real numbers:</p> <p>Rationals</p> <p>Measurement: Geometric Linear (Example: inches, feet, yard, etc.)</p> |
| COMMUNICATIONS | |
| <p><u>PERFORMANCE MODES</u></p> <p>Reading</p> <p>Viewing</p> | <p><u>EXAMPLES</u></p> <p>Comprehend instruction</p> <p>Room arrangement</p> <p><u>SKILLS/CONCEPTS</u></p> <p>Comprehension</p> <p>Color discrimination, visual analysis, detail and inference</p> |

(TASK STATEMENT) Clear away food

| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY - HAZARD |
|--|--|---|
| Trays Pot holder Covered dishes Spoons Refrigeration | Scrape dishes Remove food particles Store food | Safety: Avoid spoilage Hazard: Illness |
| | | <u>ERRORS</u> |
| | <u>CUES</u> | Behavioral problem |

SCIENCE

Behavioral:
Conscious awareness of qualities basic to optimal mental performance: Attention, organization, mental alertness
Conscious awareness of physical expression basic to peak physical performances, Body rhythm, breathing coordinated with body movement, body balance and posture, movement from tension to relaxation and vice versa

r

COMMUNICATIONS

PERFORMANCE MODES

Listening
 Viewing
 Touching

EXAMPLES

Receiving instructions/ requests
 Areas to be cleared
 Surfaces

SKILLS/CONCEPTS

Auditory discrimination, concentration,
 noise discrimination, logic
 Visual analysis, memory, detail and inference
 Temperature, feel, shape, size discrimination

(TASK STATEMENT) Wash dishes

TOOLS, EQUIPMENT, MATERIALS,
OBJECTS ACTED UPON

Towels (are unsanitary)
 Dish cloths etc.
 Detergent
 Purex
 Drainer
 Dish pans
 Dish washer

PERFORMANCE KNOWLEDGE

Prepare hot soapy water
 Prepare rinse water (Hot) add a few drops
 of purex
 Wash in order: glasses, silverware,
 plates, utensils
 Drain dishes (or dry)
 Put dishes away

SAFETY - HAZARD

Safety:
 Avoid high temperature water
 Fear using large amounts of purex
 Hazard:
 Burns
 Allergy, sickness

CUES

Clean dishes
 Crack dishes

ERRORS

Upset stomach (illness)
 Poor appearance of dishes

DECISIONS

Determine amount of detergent
 Determine the use of sanitation
 Determine the method of removing food
 particles from utensils

TASK STATEMENT: Wash dishes

| SCIENCE | MATH - NUMBER SYSTEMS |
|---|---|
| <p>Behavioral: Maintain regard for differing views on maximum efficiency of the operation, Exhibit capacity to ascertain best service for the particular party type requested, Conscious awareness of need for: Caution and safety</p> | <p>Use of Numbers: (without calculation) Measurement</p> |
| | <p>COMMUNICATIONS</p> |
| <p><u>PERFORMANCE MODES</u></p> | <p><u>EXAMPLES</u></p> <p>Visual cues Viewing</p> <p><u>SKILLS/CONCEPTS</u></p> <p>Memory, logic, detail and inference (feeling), recognition of symbols, codes, emblems.</p> |

4.2

(TASK STATEMENT) Set tables

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
|---|---|---|
| Flatware-fork, knives, spoons China-plates, cups, saucers Table linen- placemat, table cloth Centerpiece (flowers) | Refer to menu Select covers (place setting) Prepare table | Safety: Avoid sharp objects Avoid cracked dishes Hazard: Wounds, cuts |
| | | DECISIONS Determine pieces of silverware Determine space for each person Determine placement of silverware Determine number of persons |

TASK STATEMENT) Set tables

SCIENCE

MATH – NUMBER SYSTEMS

Behavioral:
Grant appropriate regard for personal space
Grant appropriate regard for unique needs
Conscious awareness of the need for a balance relates to:
Comfort, caution, safety

Use of Numbers: (without calculation)
Counting

COMMUNICATIONS

PERFORMANCE MODES

Viewing
Touching

EXAMPLES

Aesthetic arrangement
Receive tactile message

SKILLS/CONCEPTS

Visual analysis, memory, describing,
logic, color discrimination
Size, texture, feel

| (TASK STATEMENT) Serve food | TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE Safety: Avoid, spills, break or drop things Hazards: Falls Injury | SAFETY - HAZARD |
|-----------------------------|--|---|--|
| | | Select form of service Choose serving utensils Place food on the table | CUES Untidy Awkward Waste |
| | | DECISIONS Determine the number of serving pieces Determine menu served Determine the rules for serving Determine serving space Determine number of persons to be served Determine the amount of food served Determine if food is served hot or cold Determine how table looks | ERRORS |

ASK STATEMENT**SCIENCE****MATH - NUMBER SYSTEMS**

Behavioral:
Maintain capacity to foster trust
Maintain capacity to foster confidentiality
Maintain capacity to foster cooperation
Maintain capacity to cope with conflict behavior.
Maintain child's illusion of privacy by avoiding excessive noise or movement
Grant appropriate regard for child's unique needs
Conscious awareness of the need for a balance comfort, caution, safety, physical, emotional, and intellectual health
Conscious awareness organization and concentration

Use of Numbers: (without calculations)
Counting
Measurement: Non-geometric
Temperature
Weight

COMMUNICATIONS**PERFORMANCE MODES****EXAMPLES**

Listening
Touching
Viewing

SKILLS/CONCEPTS
Auditory discrimination, concentration, logic, noise discrimination
Size, temperature, shape, texture, feel
Visual analysis, memory, logic, color discrimination, describing

Duty C Assisting Children with Routines

- 1 Help children dress and undress
- 2 Supervise rest time
- 3 Supervise bathroom procedures
- 4 Introduce new child to center
- 5 Help children isolated because of emotional upset
- 6 Perform daily health inspection

47

(TASK STATEMENT) Help children dress and undress

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>DECISIONS</u> | <u>CUES</u> | <u>ERRORS</u> |
|---|--|---|---|-------------|-----------------------|
| Locker Children's clothing Hat Coat Mittens Boots Socks and shoes Change of clothing | Demonstrate dressing Assist children in dressing Observe children dressing | Safety: Properly fastened clothing Hazard: Possible injury | Determine time to dress Determine type of dress Determine child's ability | Readiness | Damage to self esteem |

ASK STATEMENT) Help children dress and undress

SCIENCE

MATH - NUMBER SYSTEMS

General:

Simple machines used to gain mechanical advantage [Mechanical working of fasteners]

Resistance of materials to change in shape [Textile properties]

Relationship of force to distortion in an elastic body
Efficiency of force

Behavioral:

Exhibit qualities of self-confidence and self-control

Maintain conscious awareness of the need for comfort and health

Foster independence and self-reliance when appropriate

Observe and concentrate on child's physical abilities

COMMUNICATIONS

PERFORMANCE MODES

EXAMPLES

Speaking

Viewing
Listening

| | |
|------------------------|--|
| <u>SKILLS/CONCEPTS</u> | Facial and body features, general vocabulary, diction, gestures Visual analysis, describing, detail Concentration, word definition |
|------------------------|--|

(TASK STATEMENT) Supervise rest time

| | | |
|---|--|--|
| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY - HAZARD |
| Cots Blankets Favorite toy or book Record player Appropriate records Window blinds or curtains | Set up cots. Prepare environment (music, darkness) Undress children Maintain quiet atmosphere | Safety: Use caution when handling cots Hazard: Possible injury |
| | | ERRORS |
| | CUES | Noise Bad temper |
| | DECISIONS | Resistance Signs of sleep |
| | | Determine how to quiet child Determine individual requirements Determine how to handle interruptions |

ASK STATEMENT) Supervise rest time

| SCIENCE | MATH - NUMBER SYSTEMS |
|---|---|
| <p>General: Work input, work output, friction and efficiency in simple machines (Manipulating cots.)</p> <p>Behavioral:</p> <ul style="list-style-type: none"> Maintain capacity to foster trust Maintain capacity to cope with conflict behavior Exhibit qualities of self-confidence and composure Grant appropriate regard for children's needs Observe behavioral patterns and special interests | <p>Set of real numbers: Whole numbers Uses of numbers: (without calculation) Counting</p> |
| COMMUNICATIONS | |
| PERFORMANCE MODES | EXAMPLES |
| Speaking | Instructions |
| Listening | Music |
| Viewing | Observe children |
| SKILLS/CONCEPTS | |
| | Gestures, general vocabulary, logic |
| | Auditory discrimination, noise discrimination |
| | Visual analysis, logic |

(TASK STATEMENT) Supervise bathroom prodecures

TOOLS, EQUIPMENT, MATERIALS,
OBJECTS ACTED UPON

Towels
 Soap
 Toothbrush
 Tooth paste

PERFORMANCE KNOWLEDGE

Notify children of clean-up time
 Group children
 Instruct in operation of facilities
 Instruct in personal hygiene
 Maintain order
 Regulate water temperature
 Monitor use of supplies

SAFETY - HAZARD

Hazard:
 Burns
 Injuries

CUES

Appearance, behavior

ERRORS

Accidents

DECISIONS

Determine specific needs of each child

TASK STATEMENT Supervise bathroom procedures

| SCIENCE | MATH – NUMBER SYSTEMS | |
|---|--|--|
| <p>General: Transfer of heat from one body to another Chemical action of soaps Hot water</p> <p>Behavioral: Maintain capacity to foster trust Maintain capacity to cope with conflict behavior Maintain capacity to function efficiently when encountering fast-changing situations Maintain conscious awareness of the need for comfort, causation, safety and physical, emotional and intellectual health</p> | <p>Set of real numbers: Whole numbers Uses of numbers: (without calculation) Counting, ordering (grouping)</p> | |
| COMMUNICATIONS | | |
| PERFORMANCE MODES | EXAMPLES | SKILLS/CONCEPTS |
| Speaking | Giving instructions | Gestures, facial and body features. |
| Listening | Questions | Concentration, auditory discrimination, recognize opinions |
| Viewing | Observe children | Visual analysis, detail and inference |

(TASK STATEMENT) Introduce new child to center

| | | | |
|--|---|--|---------------------|
| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>ERRORS</u> |
| All facilities of nursery school | Greet child and parent Make child comfortable: locker, personnel, play areas Assist child in daily routine Establish continuing relationship | Safety: Proper use of equipment Pace child to activity Hazard: Possible injury | Insecurity, anxiety |
| <u>DECISIONS</u> | <u>CUES</u> | | |

ASK STATEMENT) Introduce new child to center

| <u>SCIENCE</u> | <u>MATH - NUMBER SYSTEMS</u> | | | | | | |
|--|--|--|-----------------|------------------------|--|---|--|
| <p>Behavioral:</p> <ul style="list-style-type: none"> Maintain capacity to foster trust Maintain capacity to foster confidence Maintain capacity to foster cooperation Maintain capacity to cope Maintain capacity with conflict behavior Observe closely child's verbal and non-verbal behavior Show and describe facilities with appropriate speed and clarity | <p>Uses of Numbers: (without calculation)</p> <p>Coding [unit] by <u>a coding system</u>, recognize and identify each unit in [unit] by assigning necessary symbols, numerical or literal [letter]</p> | | | | | | |
| | <p>COMMUNICATIONS</p> <table border="1"> <thead> <tr> <th><u>PERFORMANCE MODES</u></th><th><u>EXAMPLES</u></th><th><u>SKILLS/CONCEPTS</u></th></tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> Speaking Listening Viewing Touching </td><td> <ul style="list-style-type: none"> Giving instructions comforting Questions/conversation Observe child Delivering and receiving tactile message </td><td> <ul style="list-style-type: none"> Gestures, persuasion, facial and body features Concentration, auditory discrimination, recognize opinions Visual analysis, detail and inference Motion, tension </td></tr> </tbody> </table> | <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> | <ul style="list-style-type: none"> Speaking Listening Viewing Touching | <ul style="list-style-type: none"> Giving instructions comforting Questions/conversation Observe child Delivering and receiving tactile message | <ul style="list-style-type: none"> Gestures, persuasion, facial and body features Concentration, auditory discrimination, recognize opinions Visual analysis, detail and inference Motion, tension |
| <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> | | | | | |
| <ul style="list-style-type: none"> Speaking Listening Viewing Touching | <ul style="list-style-type: none"> Giving instructions comforting Questions/conversation Observe child Delivering and receiving tactile message | <ul style="list-style-type: none"> Gestures, persuasion, facial and body features Concentration, auditory discrimination, recognize opinions Visual analysis, detail and inference Motion, tension | | | | | |
| | 55 | | | | | | |

(TASK STATEMENT) Help children isolated because of emotional upset

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>DECISIONS</u> | <u>CUES</u> | <u>ERRORS</u> |
|--|--|--|--|--|---------------------------|
| Appropriate toys | <ul style="list-style-type: none"> Calm and control child Discuss reason for upset Permit child to play with toy until relaxed Return child to group | <p>Safety: Avoid destructive behavior</p> <p>Hazard: Personal injury</p> | <ul style="list-style-type: none"> Determine method to calm and control Determine length of play time Determine method to avoid similar situation Determine how to return child to group | <ul style="list-style-type: none"> Behavior | Continued emotional upset |

TASK STATEMENT) Help children isolated because of emotional upset**SCIENCE**

Behavioral:

- Maintain capacity to foster trust
- Exhibit quality of self-confidence and composure
- Maintain capacity to cope with conflict behavior
- Grant appropriate regard for child's unique needs
- Exhibit awareness of one's changing emotional states

MATH – NUMBER SYSTEMS**COMMUNICATIONS**

| <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> |
|--------------------------|---------------------------------|--|
| Speaking | Giving instructions, comforting | Gestures, persuasion, facial and body features |
| Listening | Child's discussion | Concentration, auditory discrimination, recognize opinions |
| Viewing | Group interaction | Visual analysis, detail and inference |
| Touching | Giving comfort | Motion, tension |

(TASK STATEMENT) Perform daily health inspection

| | | |
|--|---|---|
| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
| Records of child's health Pen Paper List of children (attendance) Calendar | Observe and inspect physical conditions Report any incidents that indicate illness Contact parent | Safety: Avoid more serious complication or illness Hazard: Undetected health problems |
| | | <u>ERRORS</u> |
| | <u>DECISIONS</u> | <u>CUES</u> |

Be calm, assuring attitude

Determine things to look for
Determine when child should go home

Fear

'ASK STATEMENT) Perform daily health inspection

| SCIENCE | MATH – NUMBER SYSTEMS |
|---|---|
| <p>Behavioral:</p> <p>Grant appropriate regard for child's needs, Exhibit capacity to ascertain best service for the child's request Conscious awareness of the need for a balance relates to: Comfort, caution, safety, physical, emotional and intellectual health Conscious awareness of qualities basic to optimal mental performances: Attention, mental alertness, mental quietude</p> | <p>Uses of Numbers: (without calculation) Recording</p> |
| | <p>COMMUNICATIONS</p> |
| <p>PERFORMANCE MODES</p> <p>Writing Speaking Listening</p> | <p>EXAMPLES</p> <p>Note-taking Give instructions Child's discussion/complaints</p> <p>SKILLS/CONCEPTS</p> <p>Penmanship, spelling, clarity of expression, logic, description General vocabulary, clarity of expression, logic gesture Auditory discrimination, concentration, note taking, noise discrimination</p> |

Duty D Preparing Art Materials

- 1 Make art materials
- 2 Prepare equipment and materials for activities
- 3 Store equipment and materials
- 4 Clean work tables and equipment

60

(TASK STATEMENT) Make art materials

| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY – HAZARD | ERRORS |
|---|--|--|--|
| Flour Salt Alum Starch Paint Soap flakes Water Containers Mixing utensils | Read and follow instructions for making specific art material Instruct children on correct procedures and results Place product in proper container Clean-up area | Safety: Proper supervision of procedures and ingredients Hazard: Personal injury or illness | Unsatisfactory product, disruptive behavior |
| | | <u>CUES</u> Consistency of material, empty container | <u>DECISIONS</u> Determine quantity to be made Determine color (s) to be used Determine child's ability to assist Determine when product is to be made |

| SCIENCE | MATH – NUMBER SYSTEMS |
|--|--|
| <p>General: Transfer of heat from one body to another Changing state due to mixing (Color, texture, consistency)</p> <p>Behavioral: Exhibit capacity to perceive, quickly integrate, and function well in the face of expected and unexpected situational variables Maintain capacity to foster cooperation Grant conscious attention to smoothly flowing team work</p> | <p>Set of Real numbers: Rationals Measurement: Non-geometric Weight, temperature, liquid, dry</p> |
| COMMUNICATIONS | PERFORMANCE MODES |
| <p>Giving instructions Comprehend instruction Mixture/product Mixture/product Questions/discussion</p> | <p>Speaking Reading Viewing Touching Listening</p> |

(TASK STATEMENT) Prepare equipment and materials

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>DECISIONS</u> | <u>CUES</u> | <u>ERRORS</u> |
|---|--|---|-----------------------------------|---|--------------------------------------|
| Tables Easels Containers Brushes Construction paper Newspapers Paints | Set up necessary equipment Cover floor and tables with newspaper Set up necessary supplies | Safety: Avoid spilling paint Proper handling of easel Hazards: Personal injury, pinched fingers | Determine what needs to be set up | Time schedule Individual differences | Waste of time Behavioral problems |

ASK STATEMENT) Prepare equipment and materials

| SCIENCE | MATH – NUMBER SYSTEMS | | | | | | | | | | | | |
|---|---|--|-----------------|------------------------|---------|---------------------------------|--|---------|---------------------|---------------------------------------|----------|-------------------------|----------------------|
| <p>Behavioral:</p> <p>Grant appropriate regard for child's personal space</p> <p>Maintain awareness of one's diverse, creative capacities</p> <p>Maintain conscious awareness of the need for a balance (both physical and mental) between tension and relaxation: Comfort, caution, safety and physical, emotional and intellectual health</p> | <p>Set of Real numbers:</p> <p>Whole</p> <p>Counting</p> <p>Visual approximation of measurement</p> | | | | | | | | | | | | |
| <p>COMMUNICATIONS</p> | <table border="1"><thead><tr><th><u>PERFORMANCE MODES</u></th><th><u>EXAMPLES</u></th><th><u>SKILLS/CONCEPTS</u></th></tr></thead><tbody><tr><td>Reading</td><td>Comprehend written instructions</td><td>Comprehension, detail/inference, terminology</td></tr><tr><td>Viewing</td><td>Spatial arrangement</td><td>Visual analysis, color discrimination</td></tr><tr><td>Touching</td><td>Receive tactile message</td><td>Size, shape, texture</td></tr></tbody></table> | <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> | Reading | Comprehend written instructions | Comprehension, detail/inference, terminology | Viewing | Spatial arrangement | Visual analysis, color discrimination | Touching | Receive tactile message | Size, shape, texture |
| <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> | | | | | | | | | | | |
| Reading | Comprehend written instructions | Comprehension, detail/inference, terminology | | | | | | | | | | | |
| Viewing | Spatial arrangement | Visual analysis, color discrimination | | | | | | | | | | | |
| Touching | Receive tactile message | Size, shape, texture | | | | | | | | | | | |

(TASK STATEMENT) Store equipment and materials

| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY – HAZARD |
|---|------------------------------|--|
| Containers: boxes, shelves Storage room Labels Writing supplies File cabinet Folders | Sort equipment and materials | Safety: Arrange in proper place Hazard: Personal injury |
| | | |
| | | |

TASK STATEMENT) Store equipment and materials

SCIENCE

MATH - NUMBER SYSTEMS

- General:
Indestructibility of matter and energy
Behavioral:
Maintain capacity to foster trust
Grant conscious attention to smoothly flowing team-work
Communicate pride in establishment

COMMUNICATIONS

| <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> |
|---|--|---|
| Reading Writing Viewing Touching | Comprehend written instructions Label-writing Spatial arrangement Receive tactile message | Comprehension, terminology, process/ instructions Penmanship, spelling, classification, description Visual analysis, detail and inference, color discrimination Size, shape, feel |

(TASK STATEMENT) Clean work tables and equipment

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>DECISIONS</u> | <u>CUES</u> | <u>ERRORS</u> |
|---|---|--|--|----------------------------|--------------------------------------|
| Clean cloths All-purpose cleaner Sponge Pail Disinfectant | Prepare hot soapy water Prepare hot rinse water (add 1/4 cup disinfectant) Wash areas Rinse and wipe dry | Safety: Avoid over-heated water Use caution in use disinfectant Hazard: Personal burns | Determine amount of all-purpose cleaner Determine amount of sanitizing agent Determine method to be used in cleaning | Dirty tables and equipment | Unsanitary conditions Dirty hands |

"ASK STATEMENT) Clean work tables and equipment

| SCIENCE | MATH -- NUMBER SYSTEMS |
|--|--|
| <p>Behavioral:</p> <ul style="list-style-type: none">Maintain capacity to foster cooperationCommunicate pride in establishmentMaintain conscious awareness of qualities basic to optimal mental performance: organization | <p>Set of real numbers: Rationals Measurement: Non-psychometric Liquid</p> |
| | <p>COMMUNICATIONS</p> |
| <p>PERFORMANCE MODES</p> <ul style="list-style-type: none">ReadingViewingTouching | <p>EXAMPLES</p> <ul style="list-style-type: none">Comprehend directionsObserve areaSurfaces <p>SKILLS/CONCEPTS</p> <ul style="list-style-type: none">Comprehension, detail/inferenceVisual analysis, detail and inferenceTemperature, feel |

Duty E Assisting with Clerical Duties

Answer telephone and take messages

- 2 Greet guests
- 3 Collect fees

69

63

(TASK STATEMENT) Answer telephone and take messages

| | | | | | |
|---|---|------------------------|------------------|------------------------------------|-----------------------------------|
| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>DECISIONS</u> | <u>CUES</u> | <u>ERRORS</u> |
| Written materials describing program Memo pad Writing tools | Correctly answer telephone Assimilate message Write accurate memo Relay to proper person | | | Callers questions and/or confusion | Incorrect message Lost message |

TASK STATEMENT) Answer telephone and take messages

SCIENCE

MATH - NUMBER SYSTEMS

Behavioral:
Maintain capacity to foster trust and confidentiality.
Exhibit qualities of self-confidence, self-reliance and control
Exhibit qualities of tact, poise, consideration and graciousness
Communicate pride in establishment

COMMUNICATIONS

PERFORMANCE MODES

EXAMPLES

Speaking
Listening
Writing

Deliver oral messages

Take messages

Receiving and noting information

SKILLS/CONCEPTS

General vocabulary, diction, poise, clarity of expression
Auditory discrimination, concentration, logic, note taking
Penmanship, spelling, memo format, description, clarity of expression



| | | | |
|--|--|------------------------------|--|
| (TASK STATEMENT) | Greet guests | | |
| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | | PERFORMANCE KNOWLEDGE | SAFETY - HAZARD |
| Written materials describing program | Welcome guests Introduce to personnel Describe program Show facilities Establish continuing relationship | | |
| | | QUESTIONS | Unsatisfactory opinion of program |
| | | DECISIONS | Determine individuals needs and interests Determine extent of visit |

SCIENCE**MATH NUMBER SKILL, MS**

Behavioral:

- Communicate pride in establishment
- Exhibit qualities of self-confidence and composure
- Show and describe facilities with appropriate speed and clarity
- Maintain conscious awareness of qualities basic to optimal mental performance: (attention, observation and organization)

Set of real numbers:

- Rationals
- Uses of numbers: (without calculations)
 - Counting
 - Measurement: Non-geometric
 - Time/calendar
 - Money/interest

COMMUNICATIONS**PERFORMANCE MODES****EXAMPLES**

- Speaking
- Listening
- Viewing
- Writing

- Give information conversation
- Conversation/questions
- Observe reactions
- Receive and note information

- | SKILLS/CONCEPTS |
|--|
| <ul style="list-style-type: none"> Terminology, clarity of expression, gestures, poise Recognize opinions, concentration Visual analysis, describing Penmanship, spelling, memo format |

(TASK STATEMENT) Collect fees

| | | | | | |
|--|--|---|---|-----------------------|-------------------|
| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY - HAZARD | DECISIONS | CLUES | ERRORS |
| Record book and receipts Pencil Calendar | Accept money from parent Record payment Give parent receipt Store money in proper place | Safety: Put money in safe place Hazard: Lost money | Determine whether payment is correct Determine when money is to be collected | Individual efficiency | Incorrect records |

ASK STATEMENT

Collect fees

SCIENCE**MATH – NUMBER SYSTEMS**

Behavioral:

- Exhibit capacity to ascertain personal qualities: skills knowledge, character, flexibility, and learning capacity
- Maintain capacity to foster trust, confidentiality and cooperation
- Grant conscious attention to smoothly flowing team work

Set of real numbers:

- Whole
- Uses of numbers: (without calculation)
- Counting
- Recording
- Measurement: Non-geometric
- Money/interest

COMMUNICATIONS**PERFORMANCE MODES**

- Speaking
- Reading
- Writing
- Listening

EXAMPLES

- Conversation
- Comprehend instructions
- Letter writing/records
- Conversation

SKILLS/CONCEPTS

- Clarity of expression, poise
- Comprehension, detail/inference, progress report
- Penmanship, spelling
- Auditory discrimination, concentration

Duty F Directing or Assisting with Activities

- 1 Help to plan and evaluate activities and programs
- 2 Routine clean-up
- 3 Supervise creative activities
- 4 Teach and lead singing and rhythmic activity
- 5 Supervise dramatic play activities
- 6 Assist children individually
- 7 Assist children with group play
- 8 Assist with special activities
- 9 Read or tell stories
- 10 Select recorded music
- 11 Supervise manipulative play
- 12 Supervise outdoor play
- 13 Observe children

(TASK STATEMENT) Help to plan and evaluate activities and program

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE</u> | <u>KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
|---|---|------------------|---|
| Reference materials Written material explaining program Writing supplies File cabinet Folders | Evaluate present needs of children Evaluate present program Adjust program to meet children's needs | | |
| | | | <u>ERRORS</u> |
| | | <u>CUES</u> | Maladjustment Under-achievement |
| | | <u>DECISIONS</u> | Determine activities to coincide with children's needs Determine necessary changes |

ASK STATEMENT) Help to plan and evaluate activities and program

| | | |
|-------------------|--|---|
| SCIENCE | | MATH - NUMBER SYSTEMS |
| | | Set of real numbers: Rationals Measurement: Non-geometric: Time/calendar Uses of numbers: (without calculation) Counting Ordering |
| Behavioral: | | Maintain awareness of one's changing emotional states Maintain awareness of one's changing physical states Maintain awareness of one's unlimited intellectual activities Maintain awareness of one's diverse creative capacities Maintain capacity to perceive, quickly integrate, and function well in the face of expected or unexpected situational variables Maintain conscious awareness of the need for a balance between tension and relaxation |
| | | |
| COMMUNICATIONS | | SKILLS/CONCEPTS |
| | | Comprehension, informational reports, physical experiment reports Description, clarity of expression, recommendation reports Terminology, implying, logic, clarity of expression. Discriminate facts from non-facts, note-taking. Memory, describing, detail and inference recognition of symbols, codes |
| PERFORMANCE MODES | | EXAMPLES |
| | | Comprehend written information Noting information Planning/discussion Instructions/questions, discussion Observe reactions |



(TASK STATEMENT) Routine clean-up

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
|--|--|--|
| Cleaning supplies Storage units | <p>Motivate children to clean up Follow oral instructions Assist children who require help in pick-up and storage. Sweep, clean and wash Review areas cleaned to insure proper condition</p> | <p>Safety: Proper handling of supplies and equipment Maintain adequate supervision</p> <p>Hazard: Possible personal injury</p> |
| | | <u>ERRORS</u> |
| | <u>DECISIONS</u> | <p>Aide left with clean up</p> <p>Children's desire to change activity Scheduled time</p> <p>Determine time for clean-up Determine children to assist Determine extent of children's aid</p> |

| SCIENCE | MATH – NUMBER SYSTEMS | COMMUNICATIONS |
|--|--|--|
| | | |
| <p>Behavioral:</p> <ul style="list-style-type: none"> Exhibit qualities of self-confidence, self-control, self-reliance, and adaptability Grant conscious attention to smoothly-flowing team work Exhibit pride in establishment Maintain self-control composure and flexibility in time-scheduled activities | <p>Set of real numbers: Whole numbers Uses of numbers: (without calculation)</p> <p>Counting Ordering</p> <p>Basic Geometry Skills and Concepts</p> <p>Recognize and identify basic geometry figures, plane and solid</p> <p>Knowledge of geometric relationships: Symmetry, Congruence, Similarity, Parallel, Perpendicular, Skew</p> | <p>PERFORMANCE MODES</p> <p>Speaking Listening Viewing Touching</p> <p>EXAMPLES</p> <p>Instructions Questions Individual/group interaction Surfaces</p> |
| | | <p>SKILLS/CONCEPTS</p> <p>Persuasion and sales techniques, gestures Auditory discrimination, noise discrimination Visual analysis, memory, logic, describing, color discrimination Size, shape, texture</p> |

(TASK STATEMENT) Supervise creative experiences

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
|---|--|---|
| <p>Art materials:</p> <ul style="list-style-type: none"> Paint Clay Various papers Paste Objects such as potatoes, popsicle sticks, etc. | <p>Assemble necessary materials</p> <p>Group children for activity</p> <p>Demonstrate procedures following instructions</p> <p>Allow children ample time for experience</p> <p>Observe and give assistance when necessary</p> <p>Follow experience through to conclusion for child</p> <p>Clean-up</p> | <p>Safety: Proper use of supplies and equipment</p> <p>Hazard: Possible personal injury</p> |
| | <p><u>DECISIONS</u></p> <p>Determine most efficient way of setting up experience</p> | <p><u>CUES</u></p> <p>Individual needs</p> <p><u>ERRORS</u></p> <p>Conflict in behavior</p> |

(TASK STATEMENT) Supervise creative experiences

| SCIENCE | MATH – NUMBER SYSTEMS |
|--|--|
| <p>Behavioral:</p> <p>Maintain awareness of ones changing emotional, physical, intellectual and creative capacities</p> <p>Maintain capacity to perceive, quickly, integrate and function well in the face of expected and/or unexpected situational variables</p> <p>Grant appropriate regard for child's unique needs</p> <p>Maintain conscious awareness of physical expressions basic to peak physical performance: Body rhythm, body balance, and posture, movement from tension to relaxation</p> | <p>Set of real numbers: rationals Uses of numbers: (without calculation) Counting Measurement: Non-geometric Weight Liquid Dry</p> |
| <p>COMMUNICATIONS</p> | <p>PERFORMANCE MODES</p> <p>Speaking Viewing Reading Listening Touching</p> <p>EXAMPLES</p> <p>Instructions/encouragement Individual/group interaction Comprehend instructions Questions/discussion Surfaces/materials</p> <p>SKILLS/CONCEPTS</p> <p>Clarity of expression, gestures, enumeration Visual analysis, describing, detail and inference, color discrimination Comprehension, informational report, terminology Auditory discrimination, concentration, noise discrimination Size, shape, temperature, texture, sec!</p> |

(TASK STATEMENT) Teach and lead singing/or rhythmic activity

| <u>TOOLS, EQUIPMENT MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>ERRORS</u> |
|---|--|---|---|
| <p>Non-essential:</p> <ul style="list-style-type: none"> Rhythm instruments Accompanying instrument Pitch-pipe | <ul style="list-style-type: none"> Select appropriate song Instruct children on singing Set the environment Present the song Practice the song through repetition | <p>Safety:</p> <ul style="list-style-type: none"> Moderate singing Correct use of instruments <p>Hazard:</p> <ul style="list-style-type: none"> Vocal strain Possible personal injury | <ul style="list-style-type: none"> Disruption Boredom |
| | | | <p><u>CUES</u></p> <p>Readiness Interests of children</p> |
| | | | <p><u>DECISIONS</u></p> <p>Determine the song to be presented Determine appropriate delivery Determine instruments to be used</p> |

ASK STATEMENT) Teach and lead singing/or rhythmic activity

| <u>SCIENCE</u> | <u>MATH - NUMBER SYSTEMS</u> |
|--|---|
| <p>General: Vibrations of strings/sound generation</p> <p>Behavioral:</p> <p>Maintain capacity to foster cooperation Grant conscious attention to smoothly flowing team work Maintain conscious awareness of physical expressions basic to peak physical performance: Body rhythm and breathing coordinated with body movement Maintain capacity to perceive, quickly integrate and function well in the face of unexpected situational variables</p> | <p>Set of real numbers: Whole numbers Uses of numbers: (without calculation) Counting</p> |
| <p>COMMUNICATIONS</p> | <p>PERFORMANCE MODES</p> <p>Listening Speaking Viewing</p> <p>EXAMPLES</p> <p>Tune, volume Instructions Observe individual/group interaction</p> <p>SKILLS/CONCEPTS</p> <p>Auditory discrimination, noise discrimination Appropriate diction, enunciation, gestures Memory, recognition of symbols, codes visual analysis</p> |

(TASK STATEMENT) Supervise dramatic play activities

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>DECISIONS</u> | <u>CUES</u> | <u>ERRORS</u> |
|--|--|--|--|------------------|----------------------------------|
| Dramatic play supplies and equipment: Large blocks Housekeeping toys Costumes, etc. | Observe and interact when necessary Motivate reluctant child Allow children ample time for experiences Clean-up | Safety: Proper use of supplies and equipment Adequate supervision Hazard: Possible personal injury Possible wandering child | Determine which child requires encouragement Determine appropriate time for interaction Determine appropriate time to terminate experience | Individual needs | Inadequate, emotional expression |

| SCIENCE | MATH - NUMBER SYSTEMS |
|---|---|
| <p>Behavioral:</p> <ul style="list-style-type: none"> Maintain awareness of ones changing emotional physical, intellectual and creative capacities Grant appropriate regard for child's unique needs Exhibit capacity to listen openly and attentively Exhibit qualities of tact, poise, graciousness and imagination Maintain capacity to foster confidentiality Maintain illusion of privacy by avoiding excessive noise or movement | |
| <u>EXAMPLES</u> | |
| | <p>Play/discussion</p> <p>Observer individual/group interaction</p> <p>Instructions/conversation</p> |
| <u>SKILLS/CONCEPTS</u> | |
| | <p>Auditory discrimination, discriminate facts from non-facts, word definition, noise discrimination</p> <p>Visual analysis, memory, detail and inference</p> <p>Clarity of expression, terminology, gestures</p> |
| <u>COMMUNICATIONS</u> | |
| | |

(TASK STATEMENT) Assist children individually

| | | |
|--|--|---|
| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
| Reference materials Notebook Writing supplies | Observe child to determine his level and personal needs Make plans Put plans into effect with the child Evaluate and make necessary changes | <u>ERRORS</u> |
| | | <u>CUES</u> |
| | <u>DECISIONS</u> | Under-achievement Unique needs Level of child |

'TASK STATEMENT) Assist children individually**SCIENCE****MATH – NUMBER SYSTEMS**

Behavioral:
 Grant appropriate regard for students unique needs
 Maintain conscious awareness of the need for a balance between tension and relaxation: Comfort, caution, physical, emotional and intellectual health
 Maintain conscious awareness of qualities basic to optimal mental performance: organization
 Maintain awareness of one's diverse creative capacities

COMMUNICATIONS

| <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> |
|--------------------------|-----------------------|--|
| Speaking | Discussion | General vocabulary, clarity of expression, gestures, poise, logic |
| Listening | Receive auditory cues | Auditory discrimination, discriminate facts from non-facts, concentration, note-taking |
| Writing | Note information | Classification, memo format, reporter |
| Reading | Comprehend notes | Comprehension, physical experiment report |
| Viewing | Observe child | Memory, describe, detail and inference logic |

(TASK STATEMENT) Assist children with group play

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> Reference material Lesson plans Writing tools Variety of toys Game supplies | <u>SAFETY - HAZARD</u> Safety: Proper handling of supplies and equipment Maintain adequate supervision Hazard: Possible personal injury |
|--|---|--|
| | <u>CUES</u> Children's desire for group play | <u>ERRORS</u> Loss of self-control |
| <u>DECISIONS</u> Determine the type of activity Determine the adaptability of activity Determine the presentation to group Determine suitability of activity | | |

(TASK STATEMENT) Assist children with group play

SCIENCE

Behavioral:
 Maintain conscious awareness of physical expressions basic to peak physical performance: body rhythm, body balance and posture movement from tension to relaxation
 Maintain capacity to foster cooperation
 Exhibit qualities of self-confidence, self-control, self-reliance and adaptability
 Maintain children's illusion of privacy by avoiding excessive noise, movement or misbehavior, Grant appropriate regard for children's unique needs
 Grant conscious attention to smoothly flowing team work
 Maintain conscious awareness of the need for a balance between tension and relaxation relates to: Comfort, caution, safety, physical, emotional and intellectual health

MATH – NUMBER SYSTEMS

Set of real numbers:
 Whole numbers
 Uses of numbers: (without calculation)
 Counting
 Ordering

COMMUNICATIONS

SKILLS/CONCEPTS

Facial and body features, terminology,
 clarity of expression, gestures
 Noise discrimination, recognize opinions
 Comprehension, terminology
 Visual analysis, color discrimination,
 detail and inference, recognition of symbols, codes
 Size, shape, feel, texture, vibrations

EXAMPLES

Instructions
 Questions
 Comprehend references
 Observe children
 Deliver tactile message

PERFORMANCE MODES

Speaking
 Listening
 Reading
 Viewing
 Touching

(TASK STATEMENT) Assists with special activities (field trips)

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>DECISIONS</u> | <u>CUES</u> | <u>ERRORS</u> |
|---|--|--|---|---|---------------------------------------|
| <p>Reference materials from place to be visited Lesson plans Name tags and pins Bus and driver Box of tissues</p> | <p>Become familiar with the place to be visited Become familiar with the schedule of field trip (if aide not previously involved in planning) Make name tags, for children Check for parent's permission forms Discuss rules with children and orient them to field trip Discuss field trip with children on return</p> | <p>Safety: Correct use of pins Correct rules for bus transportation Observation of rules at field trip site</p> <p>Hazard: Possible personal injury Possible accident</p> | <p>Determine type of evaluation Determine kinds of rules</p> | <p>Child's interest Child's physical condition</p> | <p>Fatigue Illness</p> |

ASK STATEMENT) Assist with special activities (field trips)

| SCIENCE | MATH -- NUMBER SYSTEMS |
|--|--|
| <p>Behavioral:</p> <p>Maintain conscious awareness of qualities basic to optimal mental performance: Attention, observation, mental alertness and organization</p> <p>Maintain capacity to perceive, quickly integrate and function well in the face of expected or unexpected situational variables</p> <p>Grant appropriate regard for student's personal space</p> <p>Maintain capacity to foster trust, cooperation and cope with conflict behavior</p> | <p>Set of real numbers: Whole numbers Uses of numbers: (without calculation) Counting</p> |
| | <p>COMMUNICATIONS</p> |
| <p>PERFORMANCE MODES</p> <p>Viewing Speaking Listening Reading</p> | <p>EXAMPLES</p> <p>Observe individual/group interaction Instruction/ discussion Receive questions/ discussion Comprehend instructions</p> <p>SKILLS/CONCEPTS</p> <p>Visual analysis, describing, detail and inference Terminology, clarity of expression, gestures Noise discrimination, opinion, concentrate Comprehension, informational report, terminology</p> |

CC

(TASK STATEMENT) Read or tell stories

| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY - HAZARD | ERRORS |
|---|---|------------------------------------|--|
| Books Flannel board Variety of appropriate materials Cut outs Natural objects Puppets Records | Select appropriate story Practice story Set the environment Select the group Present the story Discuss the story | | |
| | | CUES | DECISIONS |
| | | Readiness Interests of children | Determine story to be presented Determine appropriate delivery Determine materials to be used Determine children to be selected |

ASK STATEMENT) Read or tell stories

| | |
|---|--|
| SCIENCE | MATH - NUMBER SYSTEMS |
| Behavioral: Exhibit qualities of poise and imagination Grant appropriate regard for child's unique needs Maintain conscious awareness of qualities basic to optimal mental performance: Observation, mental alertness, mental clarity and organization | |
| COMMUNICATIONS | |
| PERFORMANCE MODES | <u>EXAMPLES</u> Speaking Reading Listening Tell story/discussion Read story Questions/discussion |

| <u>(TASK STATEMENT)</u> | Select recorded music | <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY – HAZARD</u> |
|-------------------------|-----------------------|--|--|---|
| | | Record player Records Lesson plans | Select appropriate records for activity Listen to records Set the environment and play records Observe actions of children Store records and equipment | Safety: Improper use of equipment, proper supervision Hazard: Electrical shock, possible injury |
| | | | | <u>ERRORS</u> |
| | | | <u>CUES</u> | Disorderliness |
| | | | <u>DECISIONS</u> | Determine records to be played Determine volume of record player Determine pleasure of children |

| | |
|---|--|
| SCIENCE | MATH – NUMBER SYSTEMS |
| <p>Behavioral:</p> <p>Maintain conscious awareness of the need for a balance between tension and relaxation: relating to comfort, caution, safety; physical, emotional and intellectual health</p> <p>Avoid excessive attachment to fixed-projected time schedules</p> <p>General:</p> <p>Work input, work output, friction and efficiency in simple machines</p> | <p>Set of real numbers:</p> <p>Rationals</p> <p>Uses of numbers: (without calculation)</p> <p>Counting</p> |
| | COMMUNICATIONS |
| <p><u>PERFORMANCE MODES</u></p> <p>Reading</p> <p>Listening</p> <p>Viewing</p> | <p><u>EXAMPLES</u></p> <p>Comprehend</p> <p>Records or tapes</p> <p>Observe individual/group interaction</p> <p><u>SKILLS CONCEPTS</u></p> <p>Comprehension, recommendation reports</p> <p>Auditory discrimination, concentration, noise discrimination</p> <p>Visual analysis, detail and inference</p> |

(TASK STATEMENT) Supervise manipulative play (puzzles, woodworking, etc.)

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY -- HAZARD</u> | <u>CUES</u> | <u>DECISIONS</u> |
|---|---|--|-------------|---|
| Variety of manipulative toys: Puzzles Woodwork supplies Dominoes, etc. | Set up environment Encourage children to come to different set-ups Observe and challenge participation when necessary Pick up toys and store | Safety: Proper use of toys (throwing, distortion) Hazard: Possible personal injury | Tension | Determine length of time for activity Determine whether child's needs are being met Determine how to set up environment |

SCIENCE

MATH – NUMBER SYSTEMS

General:
Simple machines used to gain mechanical advantage [Wood-work]
Behavioral:
Avoid excessive attachment to fixed projected time schedules.
Maintain awareness of one's changing emotional, physical, creative and intellectual capacities
Maintain conscious awareness of physical expressions basic to peak physical performance; Body rhythm, body balance, and movement from tension to relaxation
Maintain child's illusion of privacy by avoiding excessive noise or movement

Set of real numbers:
Whole numbers
Uses of numbers: (without calculation)
Counting
Ordering

COMMUNICATIONS

PERFORMANCE MODES

EXAMPLES

Touching
Viewing
Listening
Speaking

Receive tactile message
Observe individual/group interaction
Children's questions, discussion
Instructions, discussion

SKILLS/CONCEPTS

Size, shape, texture, vibrations, feel
Visual analysis, detail and inference,
color discrimination
Noise discriminations, recognize opinions
note taking, concentration
Terminology, clarity of expression, implying, gestures

(TASK STATEMENT) Supervise outdoor play

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>DECISIONS</u> | <u>CUES</u> | <u>ERRORS</u> |
|---|--|--|---|---|---|
| <p>Large-muscle play equipment:</p> <ul style="list-style-type: none"> Climbing apparatus Trikes Swing set, etc. | <p>Set up equipment if necessary Get children ready for outdoor play Encourage children to play on active equipment and observe Introduce group game to children Store equipment</p> | <p>Safety: Careful supervision Proper care and handling of equipment</p> <p>Hazard: Possible injuries</p> | <p>Determine length of time for activities Determine group game to be played</p> | <p>Children's desire to play Personal health</p> | <p>Conflict behavior Illness</p> |

TASK STATEMENT

Supervise outdoor play

SCIENCE**MATH - NUMBER SYSTEMS**

| |
|---|
| Science: Inertia and momentum (Body at rest and body in motion) Motion resulting from two or more forces acting on a point in a body Behavioral. Exhibit qualities of self-confidence, self-control, self-reliance and adaptability Maintain capacity to function efficiently when encountering fast changing, multiple, personal or situational variables Maintain conscious awareness of physical expression basic to peak physical performance: Body rhythm, breathing coordinated with body movement, body balance and posture, movement from tension to relaxation and vice versa |
|---|

Set of real numbers:
Whole numbers
Uses of numbers: (without calculation)
Counting

COMMUNICATION

| PERFORMANCE MODES | EXAMPLES | SKILLS OF EXPRESSION |
|--------------------------|--------------------------------------|--|
| Speaking | Instructions/commands | Terminology, clarity of expression, gestures, poise |
| Viewing | Observe individual/group interaction | Describing, memory |
| Listening | Receive auditory cues | Recognize opinions, contradiction, voice discrimination, note-taking |
| Reading | Comprehend instructions | Comprehension, infermational report |

(TASK STATEMENT) Observe children

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
|---|---|--------------------------------------|
| <p>Notebook Writing tools</p> | <p>Observe children's physical development Observe children's emotional development Observe children's social development Observe children's mental development Take necessary notes Evaluate with supervisor</p> | |
| <u>DECISIONS</u> | <u>CUES</u> | <u>ERRORS</u> |
| <p>Determine which child/children to be observed Determine which area of development to be observed Determine timeliness of observation</p> | <p>Inadequate program Individual needs and relationships</p> | <p>Behavior problems Boredom</p> |

TASK STATEMENT Observe children**MATH – NUMBER SYSTEMS****SCIENCE****Behavioral:**

Exhibit capacity to ascertain personal qualities
Exhibit capacity to listen and watch openly and attentively
Grant appropriate regard for child's personal space
(convenience and special interest)
Practice capacity to maintain open-mindedness and composure
in the face seemingly different, eccentric or clashing values
expressed behaviorally or verbally

COMMUNICATIONS**PERFORMANCE MODES****EXAMPLES**

Viewing
Writing
Listening

SKILLS/CONCEPTS

Detail and inference, description, visual analysis
Description, classification, reports, information, progress, recommendation
Note taking, auditory discrimination

Duty G Assisting in the Planning of Activities and Programs

- 1 Help plan goals for year's program
- 2 Help plan activities to be offered everyday
- 3 Balance individual activities against group activities
- 4 Evaluate plans often and change them when needed
- 5 Help plan daily schedule
- 6 Help plan special activities
- 7 Help plan special activities for children with special problems or needs
- 8 Make charts and outlines of ideas for programs

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(TASK STATEMENT) Help plan goals for year's tentative program

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>ERRORS</u> |
|--|--|------------------------|--------------------------------|
| File cabinet Folders Writing supplies Reference material Previous year's program | Define and discuss "goals" Formulate goals Observe children to determine needs. Change goals as needs arise | | Lack of direction and progress |
| <u>DECISIONS</u> | <u>CUES</u> | | |
| Determine the kinds of goals Determine how goals can be changed | Good follow-up | | |

ASK STATEMENT) Help plan goals for year's tentative program

| <p>SCIENCE</p> <p>Behavioral:</p> <p>Exhibit capacity to ascertain personal qualities in: skills knowledge, character, flexibility, and learning capacity</p> <p>Maintain conscious awareness of qualities basic to optimal mental performance: attention, observation, concentration and organization</p> <p>Maintain conditions for health and growth-directed job performance: changing emotional, physical intellectual and creative capacities</p> | <p>MATH – NUMBER SYSTEMS</p> | | | | | | | | | | | | | | | | | | |
|--|---|--|-----------------|------------------------|---------|------------------|---|---------|-------------|--|-----------|---------------|--|---------|-----------------------|--|----------|---------------|--|
| | <p>COMMUNICATIONS</p> <table border="1" style="width: 100%;"> <thead> <tr> <th style="text-align: center;"><u>PERFORMANCE MODES</u></th> <th style="text-align: center;"><u>EXAMPLES</u></th> <th style="text-align: center;"><u>SKILLS/CONCEPTS</u></th> </tr> </thead> <tbody> <tr> <td>Viewing</td> <td>Observe children</td> <td>Visual analysis, memory, detail and inference</td> </tr> <tr> <td>Writing</td> <td>Note taking</td> <td>Penmanship, spelling, classification, description, logic</td> </tr> <tr> <td>Listening</td> <td>Discuss plans</td> <td>Auditory discrimination, discriminate facts from non-facts, recognize opinions concentration</td> </tr> <tr> <td>Reading</td> <td>Comprehend references</td> <td>Comprehension, definition, physical experiment reports</td> </tr> <tr> <td>Speaking</td> <td>Discuss goals</td> <td>Terminology, clarity of expression, gestures</td> </tr> </tbody> </table> | <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> | Viewing | Observe children | Visual analysis, memory, detail and inference | Writing | Note taking | Penmanship, spelling, classification, description, logic | Listening | Discuss plans | Auditory discrimination, discriminate facts from non-facts, recognize opinions concentration | Reading | Comprehend references | Comprehension, definition, physical experiment reports | Speaking | Discuss goals | Terminology, clarity of expression, gestures |
| <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> | | | | | | | | | | | | | | | | | |
| Viewing | Observe children | Visual analysis, memory, detail and inference | | | | | | | | | | | | | | | | | |
| Writing | Note taking | Penmanship, spelling, classification, description, logic | | | | | | | | | | | | | | | | | |
| Listening | Discuss plans | Auditory discrimination, discriminate facts from non-facts, recognize opinions concentration | | | | | | | | | | | | | | | | | |
| Reading | Comprehend references | Comprehension, definition, physical experiment reports | | | | | | | | | | | | | | | | | |
| Speaking | Discuss goals | Terminology, clarity of expression, gestures | | | | | | | | | | | | | | | | | |
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(TASK STATEMENT) Help plan activities to be offered everyday

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY</u> | <u>HAZARD</u> |
|---|---|---|---|
| File cabinet Folders Writing supplies Reference material Plan of work | Formulate daily goals Motivate and interest children Introduce learning experience Assist children Evaluate days' program | Safety: Proper use of supplies and equipment Hazard: Personal injury | |
| | | | <u>ERRORS</u> |
| | | <u>CUES</u> | Lack of adjustment |
| | | <u>DECISIONS</u> | Determine kinds and amounts of supplies available Determine specific equipment available Determine length of time available |

ASK STATEMENT! Help plan activities to be offered everyday

SCIENCE

MATH - NUMBER SYSTEMS

Behavioral:
 Exhibit capacity to ascertain personal qualities: skills, knowledge, character, flexibility and learning capacity
 Grant appropriate regard for children's unique needs
 Maintain awareness of one's changing emotional, physical, intellectual and creative capacities

COMMUNICATIONS

| <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> |
|--------------------------|---------------------------------------|---|
| Writing | Note-taking | Penmanship, spelling, classification, general vocabulary |
| Listening | Questions/discussion | Auditory discrimination, discriminate facts from non-facts, recognize opinions, concentration |
| Speaking | Instructions/discussion | Terminology, clarity of expression, gestures |
| Viewing | Observe individual /group interaction | Visual analysis, memory, describing, logic |
| Reading | Comprehend reference material | Comprehension |

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(TASK STATEMENT) Balance individual activities against group activities

| | | |
|--|--|---|
| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY - HAZARD |
| Lesson plans Reference materials Writing supplies | Evaluate present schedule Evaluate children's needs Adjust schedule to meet the children's needs | |
| | | ERRORS |
| | CUES | Interpersonal conflict Inadequate social development |
| | DECISIONS | Social level of children Unique needs |
| | | Determine children's needs for individual verses group activities Determine percentage necessary to balance individual/group activities |

ASK STATEMENT) Balance individual activities against group activities

| SCIENCE | MATH - NUMBER SYSTEMS | COMMUNICATIONS |
|--|---|--|
| <p>Behavioral:</p> <p>Maintain child's privacy by avoiding excessive noise or movement, Grant appropriate regard for children's unique needs.</p> <p>Maintain capacity to foster cooperation, Maintain capacity to function efficiently when encountering fast changing personal variables, Maintain conscious awareness of qualities basic to optimal mental performance: Observation and organization, Maintain conscious awareness of physical expressions basic to peak physical performance: body rhythm and movement from tension to relaxation</p> | <p>Set of real numbers:</p> <p>Rationals</p> <p>Uses of numbers: (without calculation)</p> <p>Counting and ordering</p> <p>Measurement: Non-geometric</p> <p>Time/ calendar</p> | <p><u>PERFORMANCE MODES</u></p> <p>Reading</p> <p>Writing</p> <p>Viewing</p> <p>Listening</p> <p>Comprehend information</p> <p>Note information</p> <p>Observe individual/group interaction</p> <p>Receiving auditory cues</p> |

(TASK STATEMENT) Evaluate plans often and change them when needed

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
|---|---|--|
| Lesson plans Writing supplies Children's individual records | Observe children Compare child's progress based on plans Alter plan | <u>ERRORS</u> Anxiety Wasted time |
| | | <u>CUES</u> Child's needs Time schedule |
| | | <u>DECISIONS</u> Determine when plans are to be evaluated Determine suitable time to observe child- er Determine how plans are to be altered |

ASK STATEMENT Evaluate plans often and change them when needed

| SCIENCE | MATH – NUMBER SYSTEMS | COMMUNICATIONS | SKILLS CONCEPTS |
|---|---|--|---|
| <p>Behavioral:</p> <p>Maintain conscious awareness of qualities basic to optimal mental performance: attention, observation and concentration, Maintain capacity to function efficiently when encountering fast changing, multiple, personal or situational variables, Maintain capacity to generate integrity</p> | <p>Set of real numbers: Whole Measurement: Non-geometric Time/calendar</p> | <p>EXAMPLES</p> <p>Comprehend written instructions Note-taking Discussion Observe group / individual interaction</p> | <p>Comprehension, detail/inference, process/instruction Spelling, classification, description, progress reports Auditory discrimination, receptive options, note-taking Visual analysis, description, detail and inference</p> |
| <p>PERFORMANCE MODES</p> <p>Reading Writing Listening Viewing</p> | | | |

(TASK STATEMENT) Help plan daily schedule

| | | |
|--|---|--|
| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
| Lesson plans Reference books File cabinet Writing supplies Children's individual records | Compose goals to be reached Plan activities to assist in reaching goals Evaluate child's progress | <u>ERRORS</u> Anxiety Wasted time |
| | | <u>CUES</u> Child's needs Time schedule |
| | | <u>DECISIONS</u> Determine kinds of goals and activities Determine when daily schedule is done Determine how child is progressing |

| <u>SCIENCE</u> | <u>MATH – NUMBER SYSTEMS</u> | |
|---|---|--|
| <p>Behavioral: Maintain conscious awareness of the need for a balance (both physical and mental) between tension and relaxation: comfort, safety, physical, emotional and intellectual health Maintain conscious awareness of qualities basic to optimal mental performance: attention, observation, concentration and mental alertness</p> | <p>Set of real numbers: Whole Measurement: Non geometric Time/ calendar</p> | |
| <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> |
| Reading Writing Listening | Comprehend written instructions Note-taking Discussion | Comprehension, detail, inference, process/instructions Spelling, classification, description progress reports Auditory discrimination, recognize opinions, note-taking |

(TASK STATEMENT) Help plan special activities

| | | |
|---|---|--|
| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY – HAZARD |
| Brochure Writing supplies Name tags Permission forms | Select the special activity Select the place for the special activity Select chaperones Contact chaperones Secure permission from parents for special activity Make children's name tags | Safety: Safe transportation Hazard: Personal injury |
| | | ERRORS |
| | DECISIONS | CUES |
| | Determine the type of special activity Determine time for special activity Determine transportation | Individual needs Curiosity |

(TASK STATEMENT) Help plan special activities

| | | | |
|--------------------------|---|--|--|
| | SCIENCE | MATH – NUMBER SYSTEMS | |
| Behavioral: | <p>Maintain capacity to maintain openmindedness and composure in the far seemingly different, eccentric or clashing values expressed behaviorally or verbally</p> <p>Maintain capacity to perceive, quickly integrate and function well in the face of unexpected situational variables</p> | <p>Set of real numbers:</p> <ul style="list-style-type: none"> Whole Uses of numbers: (without calculation) Counting Measurement: Non-geometric Time/calendar | |
| | | COMMUNICATIONS | |
| PERFORMANCE MODES | <p><u>EXAMPLES</u></p> <p>Speaking</p> <p>Reading</p> <p>Writing</p> <p>Listening</p> | <p><u>SKILLS/CONCEPTS</u></p> <p>Ask permission/discuss plans</p> <p>Comprehend instructions</p> <p>Letter-writing</p> <p>Questions</p> | <p>Appropriate diction, clarity of expression, poise</p> <p>Comprehension, terminology</p> <p>Penmanship, clarity of expression</p> <p>Auditory discrimination, recognize opinions</p> |

(TASK STATEMENT) Help plan special activities for children with special problems or needs

| | | |
|--|---|--|
| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
| Resource materials Writing supplies | Observe children Select the special activity Secure parent's permission Evaluate effect of special activity on child | Safety: Good mobility Hazard: Possible accident |
| | | <u>ERRORS</u> |
| | <u>CUES</u> | Overtaxing child |
| | <u>DECISIONS</u> | Determine the time for special activity Determine whether special activity would be beneficial to child |

ASK STATEMENT) Help plan special activities for children with special problems or needs

| SCIENCE | MATH – NUMBER SYSTEMS | | | | |
|--|--|-----------------|------------------------|---|---|
| <p>Behavioral:</p> <ul style="list-style-type: none"> Maintain awareness of one's changing emotional and physical states Exhibit qualities of self-confidence, self-control, self-reliance and adaptability Maintain capacity to cope with conflict behavior | <p>Set of real numbers: Whole Uses of numbers: (without calculation) Counting Measurement: Non-geometric Time/calendar</p> | | | | |
| | <p>COMMUNICATIONS</p> | | | | |
| <p>PERFORMANCE MODES</p> <ul style="list-style-type: none"> Viewing Reading Speaking Listening | <table> <thead> <tr> <th>EXAMPLES</th> <th>SKILLS/CONCEPTS</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> Observe child Comprehend written instructions Discuss plans Questions/discussion </td> <td> <input type="radio"/> Visual analysis, describing <input type="radio"/> Comprehension, detail/inference <input type="radio"/> Clarity of expression, poise <input type="radio"/> Auditory discrimination, recognize opinions, note-taking </td></tr> </tbody> </table> | EXAMPLES | SKILLS/CONCEPTS | <ul style="list-style-type: none"> Observe child Comprehend written instructions Discuss plans Questions/discussion | <input type="radio"/> Visual analysis, describing <input type="radio"/> Comprehension, detail/inference <input type="radio"/> Clarity of expression, poise <input type="radio"/> Auditory discrimination, recognize opinions, note-taking |
| EXAMPLES | SKILLS/CONCEPTS | | | | |
| <ul style="list-style-type: none"> Observe child Comprehend written instructions Discuss plans Questions/discussion | <input type="radio"/> Visual analysis, describing <input type="radio"/> Comprehension, detail/inference <input type="radio"/> Clarity of expression, poise <input type="radio"/> Auditory discrimination, recognize opinions, note-taking | | | | |

(TASK STATEMENT) Make charts and outlines of ideas for programs

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
|---|---|---|
| Writing supplies Poster boards Markers Reference materials Overhead projector Paper Scissors Paste | Select idea Assemble necessary materials Make chart | ERRORS Unusable materials |
| | | <u>DECISIONS</u> Attractive chart Informative outline Determine classification of idea Determine kinds of materials required Determine when project will be done |

.ASK STATEMENT) Make charts and outlines of ideas for programs

| | |
|---|--|
| SCIENCE Behavioral: Exhibit capacity to accurately reflect plant environment and job expectations Communicate pride in establishment Grant conscious attention to smoothly-flowing team work | MATH – NUMBER SYSTEMS Set of real numbers Rationals Uses of numbers: (without calculation) Counting Measurement: Geometric Linear |
| COMMUNICATIONS PERFORMANCE MODES Reading Writing Viewing Touching | EXAMPLES Comprehend instructions Compose body of chart Spatial arrangement Receive tactile message |

Duty H Assisting with Inventory

- 1 Make list of supplies needed
- 2 Help take inventory for entire day care center

120

127

(TASK STATEMENT) Make list of supplies needed

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> | <u>ERRORS</u> |
|--|--|---|---|
| Writing tools Inventory form | Check and make list of materials on hand Try to decide amounts and kinds of materials needed Make requisition list of supplies needed | Safety: Proper handling of materials Hazard: Possible injury | <u>CUES</u> Non-valuable supplies |
| | | | <u>DECISIONS</u> Determine amount of storage Determine price list |

ASK STATEMENT Make list of supplies needed

| <u>SCIENCE</u> | <u>MATH - NUMBER SYSTEMS</u> | |
|---|---|---|
| <p>Behavioral: Maintain conscious awareness of qualities basic to optimal mental performance: observation, concentration, mental alertness, and organization</p> | <p>Set of real numbers: Whole numbers Uses of numbers: (without calculation) Counting, ordering, coding-given a coding system, recognize and identify each unit involved by assigning necessary symbols, numerical or literal</p> | |
| <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> |
| Writing Reading Viewing | Note-taking Comprehend lists, catalogues Approximate rate of usage | Penmanship, spelling, classification Comprehension, detail/inference, definition, terminology Visual analysis, memory, describing, detail and inference, recognition of symbols, codes, emblems |

(TASK STATEMENT) Help take inventory for entire day care center

| TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON | PERFORMANCE KNOWLEDGE | SAFETY – HAZARD | ERRORS |
|--|---|---|-------------------------------------|
| Writing supplies Inventory forms Carbon paper | Sort supplies and place in correct place. Count articles Record | Safety: Avoid over-stacking Hazard: Spills | Inaccuracy-running out of materials |
| | | | CUES |
| | | | DECISIONS |

(TASK STATEMENT) Help take inventory for entire day care center

| | |
|--|---|
| SCIENCE General: Indestructibility of energy and matter Behavioral: Maintain capacity to foster trust, confidentiality and cooperation Communicate pride in establishment Maintain conscious awareness of qualities basic to optimal mental performance: attention, observation, concentration and organization | MATH – NUMBER SYSTEMS Set of real numbers Whole Uses of numbers: (without calculation) Counting Recording |
| COMMUNICATIONS PERFORMANCE MODES Reading Writing Viewing | EXAMPLES Comprehend instructions Make lists reports Observe rate of usage |

Duty I Working with Parents

- 1 Introduce parent to center and its program
- 2 Participate in parent conference
- 3 Contact parents in emergency or illness
- 4 Write communications to parents

128

125

(TASK STATEMENT) Introduce parent to center and its program

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
|--|--|---|
| All facilities of nursery school | <p>Greet parents</p> <p>Make parent comfortable : talk informally, introduce to other personnel</p> <p>Give program outline to parent and show facilities</p> <p>Provide refreshments, if feasible</p> <p>Try to establish continuing relationship</p> | |
| | | <u>ERRORS</u> |
| | <u>CUES</u> | <p>Dislike center</p> <p>Insecurity</p> |
| | <u>DECISIONS</u> | <p>Determine orientation of parent</p> <p>Determine atmosphere of comfort</p> <p>Determine parent's desires</p> |

ASK STATEMENT) Introduce parent to center and its program

| <u>SCIENCE</u> | <u>MATH – NUMBER SYSTEMS</u> |
|---|--|
| <p>General: Spoilage of food Nutritional value</p> <p>Behavioral: Maintain capacity to foster trust, confidentiality, cooperation and integrity Exhibit qualities of self-confidence, self-reliance and adaptability Communicate pride in establishment Maintain conscious awareness of qualities basic to optimal mental performance: Attention, mental alertness and mental clarity Show and describe facilities with appropriate speed and clarity</p> | <p>Set of real numbers Whole numbers Uses of numbers: (without calculation) Counting</p> |
| <u>COMMUNICATIONS</u> | <u>SKILLS/CONCEPTS</u> |
| <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> |
| <p>Speaking Listening Viewing</p> | <p>Orientatcn conversation Questions, cor verson Observe reactions</p> |

| <u>(TASK STATEMENT)</u> | Participate in parent conferences | <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
|-------------------------|-----------------------------------|---|--|---------------------------|
| | | Notebook Writing supplies | Select place for conference Greet parent and escort to conference room State purpose for conference Participate in discussion Close discussion Record results in child's record | |
| | | <u>DECISIONS</u> | <u>CUES</u> | <u>ERRORS</u> |
| | | Determine when conference is to be held Determine when conference is to be terminated Determine remarks of value to be placed in child's record | Good impression Child's needs | Angry parent Hostility |

ASK STATEMENT Participate in parent conferences

| <u>SCIENCE</u> | <u>MATH – NUMBER SYSTEMS</u> | |
|---|---|--|
| <p>Behavioral:</p> <p>Exhibit capacity to listen openly and attentively (without bias) in communication process</p> <p>Maintain capacity to foster trust, confidentiality and integrity</p> <p>Exhibit qualities of self-confidence, self-control, self-reliance, and adaptability</p> <p>Capacity to maintain open-mindedness and composure in the face seemingly different, eccentric or clashing values, expressed behaviorally or verbally</p> | | |
| <u>PERFORMANCE MODES</u> | <u>EXAMPLES</u> | <u>SKILLS/CONCEPTS</u> |
| Speaking Writing Listening Viewing | Discuss observations Note-taking Questions/discussions Observe reactions | Terminology, clarity of expression, poise Penmanship, spelling, terminology Recognize opinions, concrenation Visual analysis, memory describing |

(TASK STATEMENT) Contact parents in emergency or illness

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
|--|--|---|
| Telephone Child's personal record | <ul style="list-style-type: none"> Refer to child's personal record Select appropriate location Make telephone call Relax and console parent Give parent necessary information Close conversation, complying with parent's request | |
| | | <p align="center"><u>CUES</u></p> <p>Inadequate records Parent's attitude</p> <p align="center"><u>DECISIONS</u></p> <p>Determine what should be said to parent</p> |

| | |
|--|--|
| SCIENCE | MATH – NUMBER SYSTEMS |
| <p>Behavioral:</p> <ul style="list-style-type: none"> Exhibit qualities of tact, poise, consideration, and graciousness Maintain capacity to foster confidentiality Grant appropriate regard for parent's unique needs Maintain capacity to perceive, quickly integrate and function well in the face of expected or unexpected situational variables | <p>Set of real numbers:</p> <ul style="list-style-type: none"> Whole numbers |
| COMMUNICATIONS | |
| <p>PERFORMANCE MODES</p> <ul style="list-style-type: none"> Speaking Reading Listening | <p>EXAMPLES</p> <ul style="list-style-type: none"> Deliver oral message Comprehend recorded information Questions <p>SKILLS/CONCEPTS</p> <ul style="list-style-type: none"> Clarity of expression, logic, poise, general vocabulary Comprehension, speed/clarity, terminology Discriminate facts from non-facts, concentrate |

(TASK STATEMENT) Write communications to parents

| <u>TOOLS, EQUIPMENT, MATERIALS, OBJECTS ACTED UPON</u> | <u>PERFORMANCE KNOWLEDGE</u> | <u>SAFETY - HAZARD</u> |
|---|---|--|
| Stationary Eraser Stamps Typewriter List of parents and addresses | Construct letter Give to director for approval Type letters Address envelopes Put letters into envelopes Attach stamp and mail | Safety: Proper sealing of envelope Hazard: Paper cuts |
| | | <u>CUES</u> Correct addresses <u>DECISIONS</u> Determine clarity of letter Determine correct folding of letter Determine number and cost of stamp |

ASK STATEMENT Write communications to parents

| SCIENCE | MATH – NUMBER SYSTEMS | | | | |
|---|---|-----------------|------------------------|---|--|
| <p>General: Work input, work output, friction and efficiency in simple machines</p> <p>Behavioral:</p> <ul style="list-style-type: none"> Distribute personnel with regard to leadership qualities and experiences for optimum team performances Maintain conscious awareness of qualities basic to optimal mental performance, Attention, concentration, mental quietude, and organization | <p>Set of real numbers: Whole numbers Uses of numbers: (without calculations) Counting</p> | | | | |
| | <p>COMMUNICATIONS</p> | | | | |
| <p>PERFORMANCE MODES</p> <ul style="list-style-type: none"> Writing Reading | <table border="1"> <thead> <tr> <th>EXAMPLES</th><th>SKILLS/CONCEPTS</th></tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> Letter writing Comprehend recorded information </td><td> <ul style="list-style-type: none"> Penmanship, spelling, terminology, clarity of expression Comprehension, speed </td></tr> </tbody> </table> | EXAMPLES | SKILLS/CONCEPTS | <ul style="list-style-type: none"> Letter writing Comprehend recorded information | <ul style="list-style-type: none"> Penmanship, spelling, terminology, clarity of expression Comprehension, speed |
| EXAMPLES | SKILLS/CONCEPTS | | | | |
| <ul style="list-style-type: none"> Letter writing Comprehend recorded information | <ul style="list-style-type: none"> Penmanship, spelling, terminology, clarity of expression Comprehension, speed | | | | |