DOCUMENT RESUME

ED 438 282 SP 039 032

AUTHOR Longhurst, Max L.; Smith, Geoffrey G.; Sorenson, Blaine L.

TITLE Enhance ONE Year of Education.

PUB DATE 2000-00-00

NOTE 7p.

PUB TYPE Opinion Papers (120) EDRS PRICE MF01/PC01 Plus Postage.

DESCRIPTORS Classroom Techniques; Elementary Secondary Education;

*Faculty Development; Inservice Teacher Education; *Substitute Teachers; Teacher Effectiveness; *Teacher

Improvement; Teaching Skills

IDENTIFIERS Utah State University

ABSTRACT

Substitute teachers are responsible for over 1 full year of every child's education, but research shows that only 10 percent of school districts provide more than 2 hours of substitute teacher training, and 53 percent of school districts provide no training. There is a tremendous need to implement effective training programs that will ultimately improve factors leading to student achievement. Due to inadequate training, students are not being effectively educated by most of their substitute teachers. The Substitute Teacher Institute at Utah State University has developed training materials based on sound educational content and research. The program focuses on six areas created to improve the learning environment for students. Within these six areas, this paper addresses some of the issues hindering substitute teachers from effective teaching. One essential key to managing a class successfully is learning how to handle situations without becoming emotionally involved. Also, it is critical that substitute teachers know what activities and materials can be brought into the classroom to supplement the lesson plan when needed. With the skills gained from adequate training, substitute teachers will enhance the learning environment of every classroom they enter. (Contains 11 references.)



TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

Enhance ONE year of education.

by Max L. Longhurst, Geoffrey G. Smith, & Blaine L. Sorenson Substitute Teaching Institute at Utah State University U.S. DEPARTMENT OF EDUCATION Offige of Educational Research and Improvement EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

This document has been reproduced as received from the person or organization originating it.

Minor changes have been made to improve reproduction quality.

 Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

Substitute teachers are responsible for over ONE FULL YEAR of every child's K-12 education!. A recent national survey, conducted by the Substitute Teaching Institute at Utah State University, indicates that only 10% of school districts provide more than 2 hours of substitute teacher training. Additionally, this survey shows that 53% of districts provide NO TRAINING (Dorward & Jones, 1999; and Longhurst, & Sorenson, 1999). Therefore is tremendous need to implement effective training programs that will ultimately improve factors leading to student achievement. Following an effective skill training substitutes are more likely to accept assignments, and provide better instruction in those assignments (Jones 1999).

With under half of school districts actually sponsoring an orientation/training program for their substitute teachers, and 11% actually evaluating them, drastic improvements must be made in substitute skill training implementation (Purvis & Garvey, 1993 and Potter, 1995). Training must be instigated in the majority of the districts nationally. Replacement nurses would never be sent into a hospital without training, yet we continually send untrained instructors into our children's classrooms. It is apparent that improvements are needed in the realm of training for substitute teachers. However, many districts will respond with comments like, "We can't even get enough substitutes to cover empty classes, let alone take more time to train them." Interestingly, though, training has been shown to be a key component to the increase in sub pool numbers (Minthorn, 1999). Geoffrey G. Smith, executive director of the Substitute Teaching Institute at Utah State University (STI/USU), states that "No other small investment in education today will make a more significant improvement in the classroom than training substitute teachers" (Smith, 1999).

If you were to ask students walking home from school what they did during the day, 10% would respond with "Oh, Nothing, we had a sub" (Staffing Industry, 1999). Students are presently not being effectively educated by a majority of substitute teachers, due to inadequate training. Permanent teachers frequently come to school ill because they have little trust in what will happen during a school day when a substitute is employed. Administrators are more concerned with what problems arise when substitutes are in a classroom than the quality of instruction that occurs. Educators exhibit this attitude with comments like: "It's just one wasted day," or "Let me know if Henry acts up." Without question, substitute teacher training is an often overlooked concern within school systems, however, it is one issue that, if improved, can have tremendous impact on NE FULL YEAR of every student's education.

New ideas are always on the horizon in education. Although these new programs provide viable assistance in educating students, it is also imperative to perfect our current components. Substitute teachers are currently in 274,000 of our nation's classrooms each day based on a 10% absenteeism rate (National Center for Education Statistics, 1999 & Staffing Industry, 1999). Because of this, skill training of substitutes will powerfully



impact student learning. With sound classroom management skills, basic knowledge of legal and first aid issues, implementation ability with specific teaching strategies, and a resource kit containing lesson plans, fill-in activities, and other essential resources, substitute teachers have the foundation to maintain a productive classroom environment. Permanent teachers will gain confidence that substitute teachers have the ability to instruct; administrators and staff will respect them as educators; and students will begin to say, "Our substitute was great. He/she taught me how to..."

Since improved training opportunities are needed, what does effective substitute teacher skill training look like? Allocated time, curriculum content, follow up, and the involved individuals are essential items to address when creating, overhauling, or simply augmenting a substitute training process. As districts begin to implement training sessions for substitute teachers, it is imperative that the material being used has been proven to be effective.

The STI/USU has developed training material based on sound educational content and research gained as a result of a Department of Education grant called STEP-IN (Substitute Teacher Educational Programs Initiative). Based on this research, the following content components have been shown to be vital in a substitute teacher training program.

- Being Prepared and Professional
- Classroom Management Skills
- Legal and First Aid Issues
- Teaching and Instructional Strategies.
- The Use of Fill-In Activities
- Creation of a SubPack or Resource Kit

These six components of training effectively prepare substitute teachers to enter a classroom. STI/USU recommends that, at a minimum, training should be conducted in a three to four-day session. The actual time spent in instructor directed training should be a two-day, or twelve-hour, workshop with an additional two days allocated for observation, shadowing, or mentoring. As all educators know, actual class time is essential to understanding how to instruct appropriately. STI/USU recommends inservice opportunities throughout the school year in order to increase the professional ability of substitute teachers.

Being Prepared and Professional

Many substitute teachers are limited in knowledge regarding school atmosphere and environment. Having not been in a classroom since they were in school as a student creates a disadvantage for many substitute teachers. Due to this, it is necessary for substitute teacher instruction to detail ways an educator should dress, act, and prepare for a school day. Dressing professionally, and arriving early to the assignment are just two items that should be discussed. Being a professional substitute teacher is an all-day job which can be organized for training into the following five categories:



- At Home
- Prior to Entering the Classroom
- In the Classroom Before School
- Throughout the Day
- At the End of the Day

Principals, teachers, and students have high expectations for instructors entering their classrooms. It is critical to provide training for substitute teachers so they can meet or exceed the expectations of the educational community.

Classroom Management Skills

The number one skill requested by substitute teachers is the ability to effectively manage a classroom. (Smith, Murdock, Jones, Goldenhersh, & Latham, 1999) One essential key to managing a class successfully is learning how to handle situations without becoming emotionally involved. The first part of instruction should provide information about basic principles of why students behave the way they do and practical steps to implement that encourage desired behaviors. In addition to basic principles of behavior there are 5 management skills that can eliminate 94% of student behavior concerns.

Teach Expectations

The first skill that substitute teachers should learn is how to teach expectations. Before students can be expected to behave appropriately, instructors must explain the specific behavior expected. Substitute teachers must learn how to clearly and specifically state their expectations.

Get and Keep Students On-Task

Substitute teachers must know and understand that "On-Task" means that students are actively engaged in appropriate learning activities. Beginning instruction with a student self-guided activity or a teacher directed whole class instruction immediately following the bell will start the day with task-oriented behavior.

Positive Teacher to Pupil Interaction

On average, teachers allow about 98% of all appropriate behaviors to go unrecognized and are more likely to recognize inappropriate behavior than they are to recognize appropriate behavior. (Smith, Murdock, Jones, Goldenhersh, & Latham, 1999) Every educator can learn ways to increase the amount of positive interactions.

Respond Noncoercively

There are some student behaviors which are inappropriate and must be addressed. Substitute teachers need to know ways to instructively deal with these types of behavior. There are six steps an educator can follow to stop and re-direct inappropriate behavior.

- 1. Say something positive.
- 2. Briefly describe the problem behavior.
- 3. Describe the desired behavior.
- 4. Give a reason why the new behavior is more desirable.
- 5. Practice the desired behavior.
- 6. Provide positive feedback.



Avoid Being Trapped

The use of a trap-related management technique is evidence of a frantic, desperate, even drastic attempt to maintain control of the classroom environment. All educators should understand the seven trap-related control methods, and implement proactive strategies that will maintain productive learning.

Gaining skill in a variety of effective classroom management techniques will allow substitute teachers to implement the most effective strategy for any given situation. Once classroom management concerns are addressed focus can be placed on the student achievement and instructional continuity.

Legal and First Aid Issues

Substitute teachers are held to the same legal liability as permanent teachers and should therefore have knowledge of policies and legal requirements of working within school systems. Policies that should be part of all teacher training include first aid issues, emergency/accident procedures, and field trip requirements. Legal aspects such as: release and supervision of children; due care and caution; and confidentiality are also imparative to include in substitute training. With specific content instruction substitute teacher concerns can be dramatically decreased with regard to legal and safety reports.

Teaching and Instruction Strategies

Knowledge of several teaching strategies enable a substitute teacher to equip themselves with the ability to instruct students at a variety of levels. The use of a KWL strategy is common among many educators. With this one teaching technique substitute teachers can implement an introduction, review, or extension of learning in any classroom. Other common teaching strategies include: brainstorming; concept mapping; higher level thinking; and how to present audiovisual materials. Each additional technique a substitute teacher learns provides them with another tool to adapt instructional delivery to the situation and learner.

The Use of Fill-In Activities

What should substitute teachers do when lesson plans are sketchy, incomplete, fail to fill the class period, or are completely missing? With appropriate fill-in activities substitutes can provide meaningful instruction and supplement the permanent teacher's lesson plan when necessary. Having a few activity ideas in mind will enable the substitute teacher to keep the teaching and learning moving throughout the day. There are three basic types of activities that students can engage in that will assist in maintaining positive learning.

- 5 Minute Fillers
- Early Finishers
- Short Activities

Substitute teachers need to receive instruction on ways to implement activities in each of these three categories.



Creation of a SubPack or Resource Kit

Substitute teachers need to know activities and materials that can be brought into the classroom that will supplement the lesson plans of the permanent teacher at a moment's notice. Being prepared for substitute teaching begins with having an activity bag of ideas and lessons that can be implemented when a learning activity ends early or lesson plans are sketchy. (Dubois, Gangel, Young, Heiss, Webb, & Paprocki, 1991) Not knowing the content or possibly the grade level can be detrimental to preparation for substitute teachers. Substitute teachers, therefore, need to be taught specific types of activities and materials that can be used across many grade levels and content areas. Creation of a SubPack, or resource kit is a must for every substitute teacher. There are four basic categories for a resource kit, which include:

Everyday Items

Everyday components of a SubPack are things such as scissors, glue sticks, crayons, calculator, and material for nametags. These items enable substitute teachers to have needed supplies at a moment's notice versus rifling through every drawer and cupboard in the classroom.

Rewards

Many times students will behave better or work more diligently if there is an external motivation. Certificates, tickets, stickers, or privilege cards are effective rewards that entice students to remain on-task and learning.

Activity Materials

A guessing jar is a good example of an activity that a substitute teacher can bring into any grade level and implement as an extension activity. Picture books, tangrams, brainteasers or a number of other lesson activities are great resources that encourage involvement and learning.

Personal/Professional Items

These are parts of a SubPack that help substitute teachers take care of their needs during the day. A snack, water bottle, change for lunch, a clipboard, and a change of shoes can help keep a substitute's personal needs satisfied, and allow for adaptation during the day, which ultimately improves instruction.

Initial training can include a variety of instructors. Administrators, master teachers, principals, and master substitute teachers are the recommended trainers. An administrator or principal should provide legal issues and policy guidelines. A principal is also helpful in providing insight to the expectations when substitutes arrive at a school. Master teachers are excellent instructors with regard to teaching strategies, classroom management, and fill-in activities. Veteran substitute teachers provide realistic examples and explanations that participants can identify with and relate to.

In addition to training substitute teachers many districts have improved their substitute teacher programs with training designed for the district and site administration. William R. Drury suggests 8 ways to make a more effective substitute teacher program. He indicates that greeting substitutes at a special meeting prior to school starting improves the professionalism that is given to and expected from substitute teachers. (Drury, 1988)



All the players in the educational system must become more aware, and appreciative of the vital role substitute teachers play in teaching students.

Does skill training for substitute teachers improve factors leading to student achievement such as on-task-behavior, interest level, and continuity of instruction? The answer to this question is a resounding YES! Training substitute teachers improves the ability of substitutes to enhance the learning environment of every classroom they enter. Prior to training many substitute teachers find themselves "winging it". After training substitutes teachers possess specific skills that can be implemented to improve every classroom situation. Students need educators that have skills that aid instruction. Through implementation of a proven substitute teacher skill training school districts across the nation can effectively meet this need.

Dorward, J. T., Smith, G. G., Jones, K. R., Longhurst, M. L., & Sorenson, B. L. (2000). [National stratified random sample survey of school districts concerning substitute teaching]. Unpublished raw data.

Drury, W. R. (1988). Eight Ways to Make Sure Substitute Teachers aren't Baby-Sitters. American School Board Journal, 175 (3), 51.

Dubois, M., Gangel, K., Young, L., Heiss, R., Webb, B., & Paprocki, S. (1991, August). The Canvas Bag and other Substitute Survival Strategies. <u>Instructor</u>, 54-57.

Jones, K. R. (1999). Managing Substitute Teaching. Here's How – National Association of Elementary School Principals. 18 (2), 1-3.

Minthorn, R. (1999). How one district implemented a substitute teacher training program. <u>SubJournal 1 (1)</u>.

National Center for Education Statistics (1999). [On-line]. Available: http://nces.ed.gov/.

Potter, L. (1995, January). Tips for principals: How to increase the effectiveness of substitute teachers. <u>NASSP</u>.

Purvis, J. R., & Garvey, R. C. (1993). Components of an Effective Substitute Teacher Program. The Clearing House, 66 (6), 370-373.

Smith, G. G., (1999, April). Dealing with the substitute teacher shortage. <u>The School Administrator</u>. 31.

Smith, G. G., Murdock, C., Jones, K. R., Goldenhersh, B., & Latham, G. (1999). Substitute Teacher Handbook (4th ed.). Logan, UT: Utah State University.

Staffing industry learns to provide substitute teachers: Niche has potential to generate over \$2 billion in annual revenues. (1999, January 12). <u>Staffing Industry Report X (1)</u>. 11-12.





U.S. Department of Education

Office of Educational Research and Improvement (OERI)
National Library of Education (NLE)
Educational Resources Information Center (ERIC)



REPRODUCTION RELEASE

and electronic media, and sold through the ERIC D eproduction release is granted, one of the following re- if permission is granted to reproduce and dissemination	eoffrey G. Smith, Blaine ching Institute versity By and significant materials of interest to the educes in Education (RIE), are usually made available occument Reproduction Service (EDRS). Cred	Publication Date: lucational community, documents announced in table to users in microfiche, reproduced paper co	
Enhance ONE year of uthor(s): Max L. Longhurst, Ge orporate Source: Substitute Teac Utah State Univ REPRODUCTION RELEASE: In order to disseminate as widely as possible time monthly abstract journal of the ERIC system, Resour and electronic media, and sold through the ERIC D eproduction release is granted, one of the following r If permission is granted to reproduce and disseminate the page.	eoffrey G. Smith, Blaine ching Institute versity By and significant materials of interest to the educes in Education (RIE), are usually made available occument Reproduction Service (EDRS). Cred	Publication Date: lucational community, documents announced in table to users in microfiche, reproduced paper co	
uthor(s): Max L. Longhurst, Georporate Source: Substitute Teach Utah State Univ REPRODUCTION RELEASE: In order to disseminate as widely as possible time monthly abstract journal of the ERIC system, Resourand electronic media, and sold through the ERIC Deproduction release is granted, one of the following relation of the page. The sample sticker shown below will be	eoffrey G. Smith, Blaine ching Institute versity By and significant materials of interest to the educes in Education (RIE), are usually made available occument Reproduction Service (EDRS). Cred	Publication Date: lucational community, documents announced in table to users in microfiche, reproduced paper co	
Utah State Univ. REPRODUCTION RELEASE: In order to disseminate as widely as possible time monthly abstract journal of the ERIC system, Resour and electronic media, and sold through the ERIC Deproduction release is granted, one of the following release is granted to reproduce and disseminate the page. The sample sticker shown below will be	ching Institute versity ely and significant materials of interest to the ed ress in Education (RIE), are usually made availa locument Reproduction Service (EDRS). Cred	Publication Date: lucational community, documents announced in table to users in microfiche, reproduced paper co	
Utah State Univ. REPRODUCTION RELEASE: In order to disseminate as widely as possible time nonthly abstract journal of the ERIC system, Resour and electronic media, and sold through the ERIC Deproduction release is granted, one of the following rule of the page. If permission is granted to reproduce and disseminate the page.	rersity ally and significant materials of interest to the educes in Education (RIE), are usually made available.	lucational community, documents announced in a	
. REPRODUCTION RELEASE: In order to disseminate as widely as possible time nonthly abstract journal of the ERIC system, Resour and electronic media, and sold through the ERIC Deproduction release is granted, one of the following release is granted to reproduce and disseminate the page. The sample sticker shown below will be	ely and significant materials of interest to the ed roes in Education (RIE), are usually made available document Reproduction Service (EDRS). Cred	able to users in microfiche, reproduced paper co	
In order to disseminate as widely as possible time nonthly abstract journal of the ERIC system, Resour and electronic media, and sold through the ERIC Deproduction release is granted, one of the following rules of the page. The sample sticker shown below will be	rces in Education (RIE), are usually made availa locument Reproduction Service (EDRS). Cred	able to users in microfiche, reproduced paper co	
In order to disseminate as widely as possible time nonthly abstract journal of the ERIC system, Resour and electronic media, and sold through the ERIC Deproduction release is granted, one of the following rules of the page. The sample sticker shown below will be	rces in Education (RIE), are usually made availa locument Reproduction Service (EDRS). Cred	able to users in microfiche, reproduced paper co	
	monthly abstract journal of the ERIC system, Resources in Education (RIE), are usually made available to users in microfiche, reproduced paper cand electronic media, and sold through the ERIC Document Reproduction Service (EDRS). Credit is given to the source of each document, are reproduction release is granted, one of the following notices is affixed to the document. If permission is granted to reproduce and disseminate the identified document, please CHECK ONE of the following three options and sign at the boof the page.		
	The sample sticker shown below will be affixed to all Level 2A documents	The sample sticker shown below will be affixed to all Level 20 documents	
PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL HAS BEEN GRANTED BY	PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL IN MICROFICHE, AND IN ELECTRONIC MEDIA FOR ERIC COLLECTION SUBSCRIBERS ONLY, HAS BEEN GRANTED BY	PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL IN MICROFICHE ONLY HAS BEEN GRANTED B	
Sample	sample	sample	
TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)	TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)	TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)	
<u> </u>	2A	2B	
Level 1	Level 2A	Level 2B	
xx			
Check here for Level 1 release, permitting reproduction and dissemination in microfiche or other ERIC archival media (e.g., electronic) and paper copy.	Check here for Level 2A release, permitting reproduction and dissemination in microfiche and in electronic media for ERIC archival collection subscribers only	Check here for Level 2B release, permitting reproduction and dissemination in microfiche only	
	will be processed as indicated provided reproduction quality duce is granted, but no box is checked, documents will be pro		
I hamby much be the Edward and Edward	a Information Contac (EDIC) nanovalvaira access	ission to reproduce and disseminate this docume	
as indicated above. Reproduction from the contractors requires permission from the co	a una manar como (ELUC) nonexanare banni	rsons other than ERIC employees and its syste	

Sign here,→ ^!ease ignature: Mass J. Loghust

Printed Name/Position/Title:

Max L Longhurst/Education Specialis

435-797-7093 FAX: 435-797-2:355

Substitute Teaching Institute 6516 Old Main Hill Logan UT

84392-6516

du 02-16-00