



Fire Protection Training

Procedures Handbook 4300

FIRE PREVENTION PROGRAM

TOPIC: Basic Instructional Techniques for Public Education

TIME FRAME: 2 Hours

LEVEL OF INSTRUCTION:

BEHAVIORAL OBJECTIVE:

Condition: A written quiz

Behavior: The student will list and describe basic instructional techniques for public education.

Standard: With a minimum of 70% accuracy

MATERIALS NEEDED:

- Appropriate visual aids
- Audio visual equipment

REFERENCES:

- IFSTA, Fire Service Instructor, 4th Edition, Chapters 1-6
- CDF, Fire Prevention Procedures Handbook(9000)

PREPARATION: As a fire service professional, you will be expected to make presentations or instruct various public groups. In order to make an effective presentation, you must tailor it to the audience. A presentation effective for a school program will probably not be effective to a social or fraternal organization. If you have a basic understanding of instructional techniques making effective presentations will be less stressful and more persuasive.



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BASIC INSTRUCTIONAL TECHNIQUES
FOR PUBLIC EDUCATION

PRESENTATION	APPLICATION
<p>I. STEPS TO A GOOD PRESENTATION</p> <ul style="list-style-type: none">A. PreparationB. PresentationC. ApplicationD. Evaluation <p>II. PREPARATION</p> <ul style="list-style-type: none">A. The Learning Process seeks to make:<ul style="list-style-type: none">1. A measurable change in behavior following experience or practice<ul style="list-style-type: none">a. A behavioral changeb. Learning is observable or measurablec. The result is acquiring new information and skillsd. Acquired through experience or practiceB. Learning Versus Teaching	<p>What are the four steps of instruction?</p> <p>Instructor Note: Have students discuss definitions of learning.</p> <p>Give examples of observable learning.</p> <p>What does "I taught it, but they did not learn" mean?</p>



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<ul style="list-style-type: none">1. Students not learning means you failed to teach C. Traditional Approach Versus Mastery Approach<ul style="list-style-type: none">1. Traditional approach<ul style="list-style-type: none">a. Time is constantb. Achievement, success or learning is variable2. Mastery approach<ul style="list-style-type: none">a. Time is variableb. Achievement, success or learning is constant D. Know Your Audience<ul style="list-style-type: none">1. Preschool children2. Elementary school children3. Adolescents4. Adults5. Elderly6. Handicapped	<p>What are some different groups we might be expected to address?</p>



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<ul style="list-style-type: none">3. Conference4. Group discussions5. Role PlayB. Use Teaching Aids<ul style="list-style-type: none">1. Films2. Slides3. Overhead transparencies4. Chalkboard5. Flip charts6. Videos7. Handouts8. Models9. Mock ups10. Authentic examples	
<p>IV. APPLICATION</p> <ul style="list-style-type: none">A. Tempo<ul style="list-style-type: none">1. Vary the setting2. Keep things moving3. Keep everyone involved4. Ask for examples or questionsB. Steps for Effective Application<ul style="list-style-type: none">1. Prepare environment	



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<ul style="list-style-type: none">a. Seatingb. Materialsc. Teaching aids2. Prepare students<ul style="list-style-type: none">a. Get them motivatedb. Show enthusiasm yourselfc. Introduction of class members for group activitiesd. Ask questionse. Review objectivesf. Vary techniques of teachingg. Allow feedbackh. Make positive commentsi. Observe-Coach-Feedbackj. Re-teach when necessaryk. Use super performer students as assistants to restate information in different wordsC. Evaluation<ul style="list-style-type: none">1. Understand evaluations cause anxiety.2. Evaluate only the information that was presented in your presentation and application phases	<p>Ask questions pertinent to group</p>



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<ul style="list-style-type: none">3. The information must be measurable or observable in a manipulative exercise 4. Easy to give5. Easy to take6. Easy to score7. Discriminating8. Reliable9. Comprehensive10. Valid11. Applicable12. Types<ul style="list-style-type: none">a. Oralb. Writtenc. Manipulatived. Simulation	<p>What are the rules in designing evaluation?</p>



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SUMMARY:

Understanding the four step method of instructing and the techniques used in good instructional presentations will assist you in making presentations to all general public segments.

When you think about it, many of these techniques can be used in any attempt to communicate information to another person.

EVALUATION:

A written quiz.

ASSIGNMENT:

To be determined by instructor(s).