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Instructions for Creating Lesson Plans

A lesson plan is necessary to help you prepare for teaching a class, to inform the teacher what plan to teach, and to keep you on track during the class presentation.

Lesson plans include your topic, the level of instruction, materials you will need, length of time, references, learning objectives from the key behaviors, the strands from the curriculum frameworks, the intelligences used and the four essential components:

- Preparation - motivating or preparing the student (not the instructor) to learn;
- Presentation - delivering the teaching points or new information;
- Application - having the students apply what was taught; and
- Evaluation - verify that learning took place.

Remember, that the lesson plan is a guide; it is not a document cast in stone. As an educator, you must also prepare for the unexpected, especially when teaching young children. If a lot of questions and stories from the children cause you to run short on time and you haven't covered all your points, don't panic; just move to the end of your lesson plan and adjust accordingly.

Conversely, if you have covered all your planned material and still have time to spare, use the additional activity you planned.

Included in this section is the lesson plan template used in the MFA Course Public Fire and Life Safety Educator. The lesson plans included here are examples only. It is important for you to create your own lesson plans based upon your specific teaching needs.

Lesson Plan Template

Topic:

Learning Objective:

Level of Instruction:

Materials:

Time Frame:

References:

Curriculum Framework:

Intelligences or smarts:

Preparation Step:

Presentation Step:

Application Step:

Evaluation Step:

Summary/Review

Homework/Assignments (if applicable)

Cognitive Behaviors = Tasks/skills (Verbs) to be performed/learned

Simple ----------Complex

KNOWLEDGE	COMPREHENSION	APPLICATION	PROBLEM SOLVING
Memorize	**Process**	**Perform**	**Analyze**
Define	**Interpret**	**Demonstrate**	**Synthesize**
Identify	**Explain**	**Calculate**	**Evaluate**
Name	**Discuss**	**Do**	**Develop**
List	**Classify**	**Operate**	**Create**
Recognize	**Categorize**	**Implement**	**Devise**
State	**Contrast**	**Construct**	**Formulate**
Match	**Illustrate**	**Measure**	**Generalize**
Repeat	**Compare**	**Prepare**	**Invent**
	Differentiate	**Produce**	**Plan**
	Distinguish between	**Compute**	**Solve**
			Infer
			Integrate
			Predict
			Reorganize
			Troubleshoot

Objectives need to be measurable and specify a minimum standard you wish the student to achieve.

Example Learning Objectives on the subject matter of Home Fire Escape Plans

1. Student will be able to ***develop*** a home fire escape plan that represents each room of their home (Problem Solving).
2. Upon completing their home escape plan students will ***identify*** where their meeting place is located (Knowledge).
3. Student will ***perform*** how to crawl low in smoke in the classroom accurately (Application).
4. Students using their home fire escape plan will ***illustrate*** on their plan more than one way out from their home (Comprehension).
5. Students will ***list*** how many smoke detectors are in their home and ***illustrate*** on their home escape plan the appropriate locations (Knowledge/Comprehension).

Sample Lesson Plan 1
S.A.F.E.
Pre-school lesson plan

Topic: Firefighter as a Community Helper

Level of Instruction: pre-school age 3-5

Materials: Plastic helmets, handouts for parents, worksheets

Time Frame: 20 minutes

References: MA Curriculum Planning Guidebook, LNTB preschool book

Objective: The student will identify firefighters as community helpers. The student will name the special equipment that firefighters wear so that they are safe while doing their jobs. (helmet, gloves, hood, pants, turnout coat, mask and air tank)

Curriculum Framework: Safety & Prevention strand, Safety & Injury Prevention learning standard, Hazard prevention

Intelligences: Verbal, Visual

Preparation:

1.) welcome students and **introduce yourself**
2.) hand out helmets and tell them that they are junior firefighters
3.) Today we are going to learn what a firefighter wears

Presentation:

1.) State that firefighters are community helpers. People who help other people in our community. A firefighters job is to keep people safe from fire and to help out in emergencies.
2.) Firefighters have to wear special clothes when trying to put out a fire.
3.) Explain each piece or firefighter PPE while enlisting teacher to put gear on. (do not place personal helmet on children, it is too heavy), explain the sound the air mask makes.
4.) Explain to students not to be afraid when seeing a firefighter in this clothing, remember he/she is here to help you. Never hide, shout out real loud so the firefighter can find you.

Application:

Have students identify each piece of PPE

Evaluation:

Have students circle correct picture of a FF ready to put out a fire

Summary/Closure:

Remind students that FF are community helpers and are here to be your friend and to help you.

Hand out brochures and letters for send home

Thank class for having you

Sample Lesson Plan 2
S.A.F.E.
First grade lesson plan

Topic: Firefighter as a Community Helper

Level of Instruction: 1st grade

Materials: arson calendars, Jr ff stickers

Time Frame: 20 minutes

References: MA Curriculum Planning Guidebook

Objective: The student will identify firefighters as community helpers. The student will name the special equipment that firefighters wear so that they are safe while doing their jobs. (Helmet, gloves, hood, pants, turnout coat, mask and air tank)

Curriculum Framework: Safety & Prevention strand, Safety & Injury Prevention learning standard, Hazard prevention

Intelligences: Verbal, Visual

Preparation:

1.) Welcome students and introduce **yourself**
2.) Hand out stickers and tell them that they are junior firefighters
3.) Today we are going to learn what a firefighter wears

Presentation:

1.) State that firefighters are community helpers. People who help other people in our community. A firefighters job is to keep people safe from fire and to help out in emergencies.
2.) Firefighters have to wear special clothes when trying to put out a fire.
3.) Explain each piece or firefighter PPE while enlisting teacher to put gear on. (Do not place personal helmet on children, it is too heavy), explain the sound the air mask makes.
4.) Explain to students not to be afraid when seeing a firefighter in this clothing, remember he/she is here to help you. Never hide, shout out real loud so the firefighter can find you.
5.) Explain how they can help by getting out and staying out i.e. fire

Application:

Have students identify each piece of PPE

Evaluation:

Have students name other functions that firefighters do.

Summary/Closure:

Remind students that FF are community helpers and are here to be your friend and to help you.

Hand out letters for send home

Thank class for having you

Sample Lesson Plan 3
S.A.F.E.
K-2 lesson plan

Topic: Kitchen Safety

Objective: The student will identify cooking safety rules, will identify a kid free zone, and will recognize the importance of a home fire escape plan

Level of Instruction: elementary age 6-8 K-2

Materials: Handouts for parents, worksheets, LCD projector, VCR, Video Donald's Fire Survival, Happy Birthday Sparky story.

Time Frame: 30 minutes

References: MA Curriculum Planning Guidebook, NFPA Fire Prevention web site

Curriculum Framework: Safety & Prevention strand, Safety & Injury Prevention learning standard, Hazard prevention

Intelligences: Verbal, Visual

Preparation:

1.) Welcome students and introduce **yourself**
2.) Explain that every year we talk about ways to keep you safe from fire
3.) Today we are going to read a story about kitchen safety rules this years theme
4.) Engage students to listen by asking following questions (raise hands)
    a. Have you had a party at your home
    b. Do you help your family in the kitchen
    c. Do you have a microwave in your kitchen
    d. Ask students to listen to the story and see if they can identify the risky situations

(No more than three minutes)

Presentation:

1.) Introduce story and show pictures
2.) Read story
3.) Review kid free zone, and how microwave can cause steam burns

(No more than five minutes)

4.) Ask students to raise hands if they have a home fire escape plan
5.) Explain that even though we have been talking about being safe in the kitchen we need to also plan a home fire escape plan

(One minute)

6.) Introduce and play video **(12 minutes running time)**

Application:

Ask students to identify a smoke detector
Explain that every home escape plan begins with having smoke detectors.
Ask students to make a home fire escape plan when they get home and to change the batteries when they change the clock
(Three minutes)

Evaluation:

Ask students to explain the kid free zone
Ask students to explain how microwave can cause burns
Ask students if the kitchen is a play area
(Three minutes)

Summary/Closure:

Questions from students (**no more than three quick questions)**
Remind students that they must have a kid free zone in the kitchen and to have a home fire escape plan
Thank class for having you
Hand out brochures and letters for send home (to secretary)
Hand out evaluation forms to teachers

Sample Lesson Plan 4
S.A.F.E.
Grade 3-5 lesson plan

Topic: Kitchen Safety

Objective: The student will identify cooking safety rules, will identify a kid free zone, and will recognize the importance of a home fire escape plan

Level of Instruction: elementary age 8-10 grades 3-5

Materials: Handouts for parents, worksheets, LCD projector, VCR, Video I'm no fool with fire, smoke detector

Time Frame: 30 minutes

References: MA Curriculum Planning Guidebook, NFPA Fire Prevention web site NFPA fire facts

Curriculum Framework: Safety & Prevention strand, Safety & Injury Prevention learning standard, Hazard prevention

Intelligences: Verbal, Visual

Preparation:

1.) Welcome students and introduce **yourself**
2.) Explain that every year we talk about ways to keep you safe from fire
3.) Review history of Great Chicago fire reason we have Fire Prevention month
4.) Explain this years theme

(No more than three minutes)

Presentation:

1.) Explain that kitchen fires are leading cause of home fires (use fact sheet)
2.) Ask students to think of why fires start in kitchens (food left unattended)
3.) Review kid free zone, and how microwave can cause steam burns, pot handles should be turned inward

(No more than five minutes)

4.) Ask students to raise hands if they have a home fire escape plan
5.) Explain that even though we have been talking about being safe in the kitchen we need to also plan a home fire escape plan

(One minute)

6.) Introduce and play video **(10 minutes running time)**

Application:

Ask students to identify a smoke detector
Explain that every home plan begins with having smoke detectors.

Ask students to make a home fire escape plan when they get home and to change the batteries when they change the clock
(Three minutes)

Evaluation:

Ask students to explain the kid free zone
Ask students to explain how microwave can cause burns
Ask students if the kitchen is a play area
Ask students to identify three parts of fire triangle
Ask students how we could put out a food on stove fire
(Three minutes)

Summary/Closure:

Questions from students (**no more than three quick questions)**
Remind students that they must have a kid free zone in the kitchen and to have a home fire escape plan
Thank class for having you
Hand out brochures and letters for send home (to secretary)
Hand out evaluation form to teachers