

Subject –Private Security

Class - 10th Duration – 35-40 Min.

Topic –Emergency Response (Fire Fighting)

Learning outcomes-

1. Students will understand the concept of Emergency.
2. Students will understand the response during an emergency.
3. Student's familiarization with Fire emergency.
4. Dealing/Response during Fire.

Learning objectives –

1. To develop awareness among students in the context of emergency.
2. To know the do's and don'ts during an emergency.
3. To know the Fire with its chemical and physical properties.
4. Knowledge about types of Fire.
5. Extinguishing methods of Fire.

Teaching Aids

1. Book. NCERT
2. Blackboard
3. Chart
4. Chalk and Duster
5. online tests and quiz

Teaching Strategies –


- Interactive Lecture Method
- Discussion Method
- Explanation Method
- Demonstration Method
- Questioning

What is an Emergency?

Students will answer in their own words and will become curious to know more. Statement: Well students, Today we will discuss a very common topic.

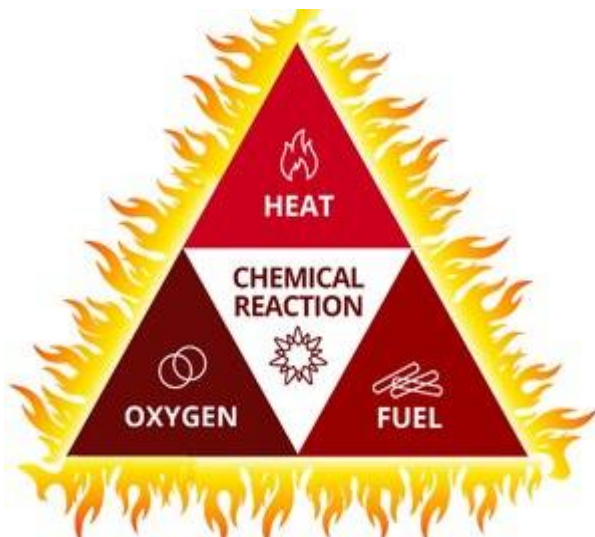
Presentation: Teacher will try to make the topic easy and interesting.

By using explanation methods, teachers impart knowledge among students. In this teacher will use 5E.

5E	PT Activity	Student Active
<p>Engage</p>	 <p>-Look at this picture and tell me which kind of incident it is and what are your observations? Yes, Very Good Rightly said</p> <p>-Do you know about an Emergency? How Emergency is a part of our routine life when we exposed to a hazard?</p>	<p>Students will look at pictures and answers accordingly.</p> <p>This is a fire emergency in a building like school or any residential or commercial</p> <p>Yes Sir</p>
<p>Explore</p>	<p>-Do you know about an Emergency? How Emergency is a part of our routine life when we exposed to a hazard? -Emergency:- Emergency is an unexpected, sudden action/circumstance which need quick reactions. As you can see there are so many emergencies in our daily basis life but fire accident is most common emergency. And we should have knowledge about fire that as it is very useful for energy but it can be very disastrous if not handled properly and safely. To avoid any possibility of a fire accident we must know every aspect of fire like what is fire , Fire triangle/tetrahedron, classification of fire and extinguishing methods of fire. Fire :- Fire is a chemical reaction which produces heat, smoke and light. It is one of the basic elements of life like water, air, land and sky. To burn fire needs three things 1. Heat 2. Fuel 3. Oxygen All these three things should be in proper ratio.</p>	<p>Yes Sir Students will try to answer it with their surrounding experience that it is danger or it is an accident and some other previous knowledge. For example road accident, fire incident, war, riots corona virus etc. Fire is much needed for energy in human life like cooking etc. But it can be very hazardous when it comes to a fire emergency as it is very fatal to life and property. -Students will Note down in their note book. Students will listen it carefully. -Students will write. Students listen and understand with example.</p>

Explain

Fire Triangle/ Tetrahedron



Classification of Fire

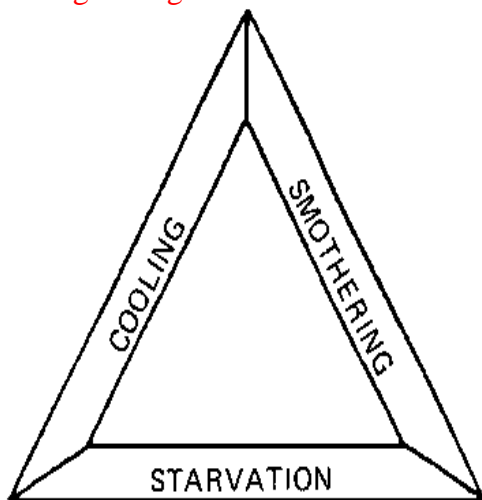
Students will learn it through chart.

Students will note down the terms.

Elaborate

		Ordinary Combustibles	Wood, Paper, Cloth, Etc.
		Flammable Liquids	Grease, Oil, Paint, Solvents
		Live Electrical Equipment	Electrical Panel, Motor, Wiring, Etc.
		Combustible Metal	Magnesium, Aluminum, Etc.
		Commercial Cooking Equipment	Cooking Oils, Animal Fats, Vegetable Oils

Extinguishing Methods of Fire



Students will Understand the topic By Chart.

Evaluation	We came across Emergency, Fire, Fire Tetrahedron, Fire classification and extinguishing methods of Fire.	Students will note Down these terms in their notebook accordingly.
Homework	Read this topic two times. Read then next topic once. Write the following questions in your notebook. Explain the concept of a Fire emergency and its various aspects by giving examples.	