

St. Andrews Scots Senior Secondary School

9th, Avenue, I.P Extension, Patparganj

Class-V

Sub-Science

Session- 2024- 2025

Lesson -5 Safety and First Aid

- **Reading of the chapter**
- **Explanation (will be done in class)**

(Textbook exercise)

- **A. Tick the correct answer.**

1. Sand
2. Zebra Crossing
3. Arm
4. Splint

- **B.Fill in the blanks.**

1. dog bite
2. tourniquet
3. bone
4. carelessness

- **C. True or False.**

1. True
2. False
3. False
4. True

- **D Circle the odd one and justify.**
 - 1 Petrol, It is not used to extinguish fire.
 - 2 Water, It is not a fuel.
 - 3 Traffic light, It does not produce flame.
 - 4 Antiseptic, It is needed in case of wound.

(Notebook Work

New Words

Any 10 words

FIB

1. An anti-rabies treatment should be given in case of dog bite.
2. A tight bandage of cloth is called a tourniquet.
3. Fracture is caused when a bone is broken.
4. Most accidents occur due to carelessness.

Defines

1. Blister - A small bubble on the skin filled with body fluid and caused by burning or other injury.
2. Fire extinguisher -A simple device to put off a fire.
3. Sling – A piece of long cloth or a bandage passing over the shoulder to support the fractured arm.
4. Splint – A piece of cardboard, sheet of newspaper or magazine used to hold a broken bone in its right position.

5. Tourniquet – It is a tight band twisted above a wound to stop bleeding.

Short Question/Answer

1 What is the cause of many accidents?

Ans. Carelessness

2. Name a disease caused by a dog bite.

Ans. Rabies

3. Why should we keep the affected area below the heart level in case of a snake bite?

Ans. To reduce the flow of poison.

4. Define first aid.

Ans. First aid is the immediate help given to an injured person before proper medical aid arrives.

5. Why should we not use water for extinguishing fire caused by petrol?

Ans. We should not use water for extinguishing fire caused by petrol because petrol being lighter than water float on it and keep burning .

Long Question/Answer

1. Write the safety rules you should follow when on the road .

Ans. Safety rules we should follow when on the road are:-

- **Always cross the road at the zebra crossing.**
- **Walk on the footpath.**
- **If there is a footover bridge or a subway then use it to cross the road.**

2 What first aid should be provided in case of fracture ?

Ans. First aid that should be given in case of fracture are:-

- **The person with a fracture should not be moved without proper support.**
- **Keep the patient comfortable and call a doctor immediately.**
- **Keep the support with the help of splint.**
- **If the fracture is in hand, make a sling to support the arm.**

3 What first aid should be provided in case of burns?

Ans. First aid that should be provided in case of burns are:-

- **If the burn is minor, put the burnt area immediately under cold water.**
- **In case of severe burn, the patient should be taken to a doctor immediately.**

4 What should be done if a person's clothes catch fire?

Ans. If a person's clothes catch fire, ask him/her to roll on the ground. Cover the person with a blanket. This helps in cutting off the supply of oxygen.

Give Reasons

1. Why is smoking not allowed in petrol pumps?

Ans. Smoking is not allowed in petrol pumps because petrol catches fire easily and smoking may lead to fire.

2. We should never throw water to put off an electric fire, why?

Ans. We should never throw water to put off an electric fire because being a good conductor of electricity water will spread the current in whole area.

Activity

Paste pictures of different first aid to be given in different emergency situations in your notebook.

Dictation

Any 10 words

Diagrams



no entry



no u turn



no horn



no parking



one way sign



two way sign





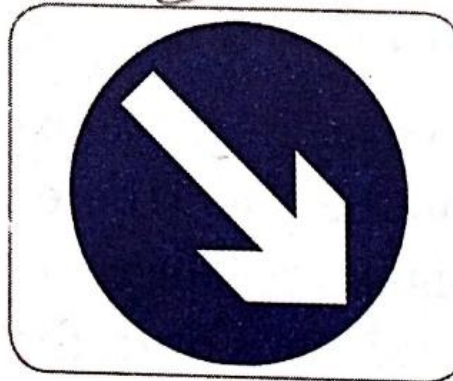
zebra crossing



no entry



left turn prohibited



compulsory keep right



pedestrians prohibited



speed breaker

Some common traffic signals

