

PARAGON CONVENT SCHOOL

SECTOR 24 B, CHANDIGARH

CHAPTER - 3

SAFETY AND FIRST AID

SECTION –A

Multiple choice questions (Page 29)

1. (c) 2. (b) 3. (b)

Multiple choice questions (Page 30)

1. (c) 2. (b) 3. (b)

Oral question

Q1.- Why do accidents occur?

Ans.- Accidents occur due to our carelessness.

Q2.- What are the causes of fire accidents?

Ans.- Any of the following can cause fire accidents

a) electrical faults

b) unsafe use of matchsticks, petrolmax, candles, kerosene and firecrackers etc.

c) gas leakage in kitchen

Q3.- Why should we follow safety rules everywhere?

Ans.- We should follow safety rules everywhere to avoid accidents.

Science Quiz

Q1.- Name the injection given by doctors to treat snakebite.

Ans.- Anti venom injection

Q2.- What is looped around the neck to support the fractured arm?

Ans.- Sling

Q3.- What should we use to put out fire caused by petrol?

Ans.- Sand or mud

Worksheet

Multiple choice questions.

1. (b) 2. (b) 3. (c) 4. (a)

Fill in the blanks.

1. First aid 2. Sling 3. Sand 4. Careful

True/ False

1. False 2. True 3. True

SECTION-B

Multiple choice questions.

1. (a) 2. (b)

Very short answer questions.

Q1.- Name the disease caused by a dog bite.

Ans.- Rabies

Q2.- Which number should be dialled to call fire brigade?

Ans.- 112

Short answer questions.

Q1.- What is meant by fracture?

Ans.- The crack or break in a bone is called fracture.

Q2.- List three safety measures for preventing fire.

Ans.- Following are three safety measures for fire :

- a) We should not use lighter, matchbox or any electrical switch in case of gas leakage.
- b) We should avoid wearing nylon and synthetic clothes while cooking.
- c) Electrical wiring should be checked regularly.
- d) Children should light firecrackers only with their elders.

Q3.- Kartar is a truck driver. He always carries a first-aid box with him whenever he goes on a journey, so that he could help the needy person on the way.

a) What is first aid?

b) What do we learn from Kartar?

Ans.- a) The immediate medical aid given to an injured person before he or she is taken to the hospital is called first aid.

b) From Kartar we can learn to be kind and helpful.

Long answer questions.

Q1.- What first aid would you provide in following cases? A) sprain b) severe burn

Ans.- First aid is provided as follows:

Sprains: Ice packs can be used to reduce swelling. Some pain relieving ointment can also be used to get relief from pain. An elastic bandage can be wrapped around the joint which gives support to the joint and prevents movement.

Severe burns: Blisters should not be pricked otherwise, it can get infected. If blisters do break wash them with antiseptic liquid and cover with a clean piece of cloth to protect from germs and also from dust and insects.

Q2.- What is a splint? How and why should it be used?

Ans.- Something like a magazine, piece of cardboard or wood or a pillow that is tied around the fractured bone to give support and prevent movement of the broken bone is called a splint. It gives support to the fractured bone. When the leg is fractured, splint is tied around it and it does not allow the patient to move his or her leg at all.

ACTIVITY:

- Paste or draw any 10 traffic signs with their brief description in the Science notebook.
- Make a list of important phone numbers (at least 5) and paste it in your Science notebook.