



SHREE VASISHTHA VIDHYALAYA

Science Worksheet 2026-27

Name: - Answer Key

Std.: - V - _____

Roll No.: - _____

Worksheet No. PA-2

Date: - _____

Ch-2 Food and Health, Ch-3 Safety and first aid

Q.1 Think and write

A. Rahul is eating food from plate that has a mango, a roti, a cake, some cooked green vegetables, and some steamed food.

1. Analyze if Rahul is eating a balance meal. Name the food group missing, if any.

No, Rahul is not eating a balance meal. The missing food group is milk product which provides protein and calcium.

2. Evaluate which foodstuffs from Rahul's plate can help in night blindness.

Mango and green leafy vegetables contain vitamin A that helps in night blindness.

B. Why is it important to keep a first aid box at home and in school?

A first aid box helps us give quick treatment for small injuries until a doctor arrives.

C. A child is playing with electrical wires. What advice would you give and why?

Electrical wires can cause an electric shock, serious burn, or even be life threatening. It is always safer to stay away from them.

Q.2 Read the following two statements and choose the correct option.

A. 1. We should eat clean and healthy food.

2. We should stay away from infected people as much as possible.

☒ a. Both statement 1 and 2 are correct

b. Statement 1 is correct but 2 is incorrect

c. Statement 1 is incorrect but statement 2 is correct

d. Both statement 1 and 2 are incorrect

B. 1. If an accident happens we should panic.

2. A break or crack in a bone is called a fracture.

a. Both statement 1 and 2 are correct

b. Statement 1 is correct but 2 is incorrect

☒ c. Statement 1 is incorrect but statement 2 is correct

d. Both statement 1 and 2 are incorrect

Q.3 Identify the pictures and write its name.



Fracture



Goitre



Vaccination

Q.4 Look at the picture carefully and answer the following questions.

A. 1. What is the girl doing?

The girl is touching a hot pan and has burned her hand

2. What should the girl do first after her hands gets burned?

she should immediately put her hand under cool running water for sometime and use antiseptic cream. (inform an adult)



B. 1. Identify the vehicle and write its name.

Ambulance

2. What is the main purpose of this vehicle?

To carry sick or injured people safely to the hospital.



3. Why should other vehicles give way to this vehicle?

So it can reach the hospital quickly and save lives.

Q.5 Case study

➤ Read the passage and answer the following questions.

While playing in the school playground, Riya fell and got a small cut on her knee. Her teacher cleaned the wound with an antiseptic solution and covered it with a bandage. Riya washed her hands before touching the wound and rested for some time.

A. Choose the correct answer. (MCQs)

1. What did the teacher use to clean the wound?

- a) Toothpaste b) ☒ Antiseptic solution c) Oil d) Water colour

2. What should Riya do before touching the wound?

- a) Eat food b) ☒ Wash her hands
c) Run and play d) Cover it with mud

B. Fill in the blank.

1. A clean bandage was used to cover Riya's wound.