# HOLIDAY HOMEWORK (2022-23) CLASS – V SCIENCE

SUMMER BRINGS US NICE WARM SUN
FOR SWIMMING, DANCING AND LOTS OF FUN.
THE LONG-AWAITED DAYS ARE HERE
A FEW DAYS BREAK AWAY FROM THE STRESSES AND WORK.
SUMMER IS HERE WITH A BANG, HOT WINDS, BURNING SUN
AND UNDYING THRUST KEEP US AT HOME.
NOW IT IS TIME TO RECHARGE YOURSELF.



# HERE ARE SOME INTERESTING AND FUN FILLED ACTIVITIES TO LEARN.

- **▶** Use loose A4 sheets
- Use spiral diary for dictionary
- > Draw chart on chart paper
- > Try to use waste material to prepare models.

### A. Answer the following questions.

- 1. How does a seedling grow and become a plant?
- 2. How can you prevent yourself from communicable diseases?
- 3. You should avoid junk foods. Why?
- 4. Doing regular exercise help to keep our body fit. How?
- 5. How do you extinguish fire caused by petrol?
- 6. You should not touch electric wire with your wet hand. Why?
- 7. Why deficiency diseases are called non communicable diseases?
- 8. Water should not be thrown over a fire caused by electricity. Give reasons why?
- 9. Ishaan was suffering from chickenpox. His teacher advised him not to come to school till he has recovered completely. Why?
- 10. Why should we take enough rest every day?

#### **B.** Chart and Model

- 1. Make a model showing stages of germination.
- 2. Prepare a balanced diet chart of a 12year old child. Balanced diet should include food items which are not so expensive and are commonly available in your area.
- 3. Make a first aid kit and put the things which are required in the first aid box except injection.

#### C. Moral Value Questions.

- 1. During her vacation, Diya went to her grandparent's village. She saw her old and weak grandfather ploughing the field with the help of bullocks. Diya felt very sad. In the evening she rang up her father and told all about her grandfather. After a few days, her father came to the village with a person from the bank. The bank offered early loans to farmers to buy tractors. After a few months, Diya's grandfather bought a new tractor. She was very happy.
  - a. How do you know that Diya is very caring girl?

- b. What kind of man is Diya's father?
- c. How can you help your grandparents?
- 2. Rahul loves to eat chips, burgers and chocolates. His parents always discourage him to eat junk food.
  - a. Why do you think Rahul's parents do not let him to eat junk food?
  - b. What values are they promoting?
  - c. How can children be persuaded to eat healthy food?

## E. Yoga Everyday keeps diseases away.

Perform five yoga asanas for eyes, calf muscles, knee and ankle joint, neck and spine, & legs and thighs everyday during your vacations.

- F. Plant any 5 saplings in vacations and attach their photograph.
- E. Find 50 difficult words from your science book and make Science dictionary.
- F. Revise explained UT2 syllabus