



D.A.V. PUBLIC SCHOOL, NEW PANVEL

2025-2026

SUMMER HOLIDAY ASSIGNMENT WORKSHEET

SUB: SCIENCE

STD: VI

Topic – The World Of Living

Q.1 Choose the correct answer from the following options.

1. Which of the following plants belongs to the category of herbs?

- (a) Mango
- (b) Rose
- (c) Neem
- (d) Mint

2. Which one among these is not a flowering plant?

- (a) Grasses
- (b) Algae
- (c) Rose
- (d) Mango

3. Perennials plants are those plants which live for

- (a) Many years
- (b) Three years
- (c) Two years
- (d) One years

4. Which of these is an invertebrate?

- (a) Snail
- (b) Lizard
- (c) Sparrow
- (d) Frog

Q.2 Fill in the blanks:

- a) The basic unit of life is _____.
- b) Plants prepare their own food by the process of _____.
- c) _____ is the waste removed during breathing .
- d) The drooping of leaves of touch me not plant is respond to _____ stimulus.
- e) _____ is an excretory waste of animals and is removed as urine.
- f) Plants give out their waste in the form of water and minerals through _____.

Q.3 Define the following:

- 1. Autotrophs
- 2. Saprophytes
- 3. Parasites
- 4. Frugivores
- 5. Xerophytes

Q.3 Answer the following questions in brief.

- 1. State any four important characteristics of living beings.
- 2. Give two examples of each unicellular and multicellular organisms.
- 3. Differentiate between living and non-living things on the basis of nutrition, respiration, reproduction and life span.
- 4. Name two animals which reproduce by dividing their bodies.
- 5. Distinguish between the following with examples:
 - a) Herbs, shrubs and trees
 - b) Annuals , biennials and perennials
 - c) Mesophytes ,xerophytes and hydrophytes
 - d) Vertebrates and Invertebrates
- 6. Give reasons:
 - a) Plants are called autotrophs.
 - b) A cloud is considered as non-living even though it can move and can grow bigger.