



D.A.V. PUBLIC SCHOOL, NEW PANVEL

2025-2026

SUMMER HOLIDAY ASSIGNMENT WORKSHEET

SUB: SCIENCE

STD: VI

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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.