

St. Andrews Scots Sr. Sec. School
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Session: 2024 – 2025
(Worksheet-4)

Class: VI

Subject: Science

Chapter: The world of living

Q.1. Define:

- a) Cell
- b) Lifespan
- c) Stomata
- d) locomotion

Q.2. Fill in the blanks:

- a) _____ is removed from kidneys through urine.
- b) The ability of all living things to produce their own kind is called _____.
- c) Plants have _____ growth whereas animals have _____ growth.
- d) The process of taking in fresh air and giving out used air is called _____.
- e) A sunflower moves itself in the direction of the _____.

Q.3. Multiple Choice Questions:

- a) _____ is called the basic unit of life.
(a) Cell (b) Tissue (c) Organ
- b) What do you call the process of preparing food by green plants?
(i) Photosynthesis (ii) Breathing (iii) Respiration
- c) The movement of a plant part in the direction of stimulus is called _____.
(i) Movement (ii) locomotion (iii) Tropism
- d) What do you call the energy of the sun?
(i) Tidal energy (ii) Solar energy (iii) Hydel Energy

Q.4. State whether the following statement is true or false.

- a) Reforestation increases the temperature and pollution level on earth.
- b) Each cell has a living substance called protoplasm.
- c) Growth in animals and plants is external
- d) Carbon dioxide turns lime water milky.
- e) Animals and non-green plants are heterotrophs.
- f) Non-living things take food.

Q.5. Short Questions Answers:

- a) What is the difference between locomotion and movement?
- b) Why chalk and pencil considered as nonliving things? (any two reasons).
- c) Why are animals called heterotrophs?
- d) Name the excretory wastes produced in animals?