

St. Andrews Scots Sr. Sec. School

9th Avenue, I.P. Extension, Patparganj, Delhi – 110092

Session: 2025-2026 - Worksheet

Class: VI

Subject: Science

Topic: Living creatures- Exploring their characteristics

Q.1. Define:

- (a) Tropism
- (b) Respiration
- (c) Reproduction
- (d) Response

Q.2. Fill in the blanks:

- (a) _____ is used to produce silk.
- (b) A _____ shows movement in response to a touch stimulus by folding its leaves.
- (c) Plants grow towards _____ as a response to light
- (d) Living beings need _____ for their growth and development
- (e) The tiny _____ inside a seed develops into a plant.

Q.3. State whether the statement is true or false

- (a) Non-living things can grow and reproduce.
- (b) A car moving on the road is considered a living being.
- (c) A seed is considered non-living because it does not move.
- (d) Mosquitoes breed in stagnant water.
- (e) Opening of flowers is an example of movements in plants.

Q.4. Answer in one word:

- (a) What is the first stage of a mosquito's life cycle?
- (b) What do plants excrete during photosynthesis?
- (c) What process do living beings use to obtain energy from food?
- (d) Name the pores on the surface of leaves that help in respiration.