

Sample Questions:

Total Questions: 100

Duration: 2 Hours

Section 1: Questions based on the syllabus described for Science as per the grade

Section 2: Questions based on the syllabus described for IT as per the grade

Section 3: Higher Order Thinking Skills Questions

Section 4: Values & Life skills Questions

CLASS	SECTION	NO. OF QUESTIONS	MARKS/QUESTION	TOTAL MARKS
5th to 8th	Science	35	1	35
	IT	35	1	35
	HOTS	5	3	15
	Values & Life Skills	5	3	15
	Grand Total	80		100

IMPORTANT INFORMATION:

- Questions will be 60% from the current class syllabus and 40% from the previous class syllabus, e.g. Class-7 assessment will have 60% questions from class-7 syllabus and 40% questions from class 6 syllabus.

Sample Question:

1. Some cars have sensors that detect things around them, to help the driver to park or to turn the lights on automatically when it gets dark. How is this car similar to a living organism?

- A. Car is able to reproduce
- B. Car can respire
- C. Car can grow
- D. Car can respond to stimuli

Correct Answer: Car can respond to stimuli

2. To grow a plant, a boy takes a pot and fills it with soil. He kept a seed in the soil and added fertilizers to it. He also watered the plant regularly to ensure proper growth of the plant. After some days, he observed that the plant becomes taller as shown in the figure below.

Observation: The stem of the plant becomes thick and holds the leaves and flower of the plants.

He concluded the following statements for the role of stem in the growth of plant:

Statement 1: It provides the support to the leaves.

Statement 2: It takes part in photosynthesis and prepares the food.

Statement 3: It also provides water and minerals to the leaves from root.

Statement 4: It only provides nutrition to the leaves and flowers.

Which of the following statement summarizes the importance of stem in a plant?

- A. 1 and 3
- B. 1 and 2
- C. 2 and 4
- D. 3 and 4

