

**PORTION
2017-18**

SCIENCE

GRADE: VIII

Exam	Portion
Periodic test 1	Lesson 1: Crop production and management Lesson 2: Microorganisms Lesson 3: Synthetic fibre and plastic Lesson 4: Metals and non-metals
Half yearly examination	Lesson 1: Crop production and management Lesson 2: Microorganisms Lesson 3: Synthetic fibre and plastic Lesson 4: Metals and non-metals Lesson 5: Combustion and fossil fuels Lesson 7: Cell: Structure and function Lesson 10: Force and friction Lesson 11: Pressure
Periodic test 2	Lesson 12: Sound Lesson 13: Chemical effect of electric current Lesson 14: Some natural phenomena Lesson 16: Stars and solar system
Yearly Examination	Lesson 4: Metals and non-metals Lesson 6: Conservation of plants and animals Lesson 7: Cell: Structure and function Lesson 8: Age of adolescence Lesson 9: Reproduction Lesson 12: Sound Lesson 13: Chemical effect of electric current Lesson 14: Some natural phenomena Lesson 15: Light Lesson 16: Stars and solar system Lesson 17: Human intervention in natural phenomena Lesson 18: Pollution of air and water

Rationale for selecting lessons from Term 1 for annual exam:

- From term 1, Lesson 4 (Metals and non-metals), lesson 7 (Cell: Structure and function) and lesson 15 (Light) will be assessed in annual exam.
- These lessons are important to understand higher concepts (which will be taught in grade 9 and grade 10).