

EXAM PORTION

2019-20

Subject: Science

Grade: VIII

Name of the Prescribed Textbook: Science Textbook for Class VIII

Name of the Publisher: NCERT

ISBN No. of the textbook: 978-81-7450-812-6

Exam Name	Chapter Name	Rationale for the selection of portion
Periodic Test 1	<ul style="list-style-type: none">Chapter 1: Crop Production and ManagementChapter 2: Microorganisms : Friend And FoeChapter 4: Materials: Metals and Non-metalsChapter 11: Force and Pressure	<ul style="list-style-type: none">As per the assessment guide, 30% portion from term 1 is assessed in term 2.For the same, Chapter 4 (Materials: Metals and Non-metals), Chapter 8 (Cell: Structure and Function) and Chapter 16 (Light) are selected from term 1. The concepts learnt in these chapters in grade 8 form the base to study concepts in Grade 9 and 10.
Half Yearly Examination	<ul style="list-style-type: none">Chapter 1: Crop Production and ManagementChapter 2: Microorganisms : Friend And FoeChapter 4: Materials: Metals and Non-metalsChapter 11: Force and PressureChapter 3: Synthetic Fibre and PlasticsChapter 5: Coal and PetroleumChapter 6: Combustion and FlameChapter 8: Cell: Structure and FunctionChapter 12: FrictionChapter 15: Some Natural PhenomenaChapter 16: Light	
Periodic Test 2	<ul style="list-style-type: none">Chapter 7: Conservation of Plants and AnimalsChapter 13: SoundChapter 14: Chemical Effect of Electric CurrentChapter 17: Stars and the Solar System	
Yearly Examination	Portion from Term 1: <ul style="list-style-type: none">Chapter 4: Materials: Metals and Non-metalsChapter 8: Cell: Structure and FunctionChapter 16: Light	

Portion from Term 2:

- Chapter 7: Conservation of Plants and Animals
- Chapter 13: Sound
- Chapter 14: Chemical Effect of Electric Current
- Chapter 17: Stars and the Solar System
- Chapter 9 : Reproduction in Animals
- Chapter 10: Reaching the Age of Adolescence
- Chapter 18: Pollution of Air and Water