

EXAM PORTION

2022-23

Subject: Science

Grade: VIII

Name of the Prescribed Textbook: Science Textbook for Class VIII

Name of the Publisher: NCERT

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 3: Synthetic Fibres and PlasticsChapter 4: Materials: Metals and Non-metalsChapter 5: Coal and PetroleumChapter 8: Cell: Structure and FunctionsChapter 11: Force and PressureChapter 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 FunctionsChapter 16: Light	
	Portion from Term 2: <ul style="list-style-type: none">Chapter 6: Combustion and FlameChapter 7: Conservation of Plants and AnimalsChapter 9 : Reproduction in Animals	

- | | | |
|--|--|--|
| | <ul style="list-style-type: none">• Chapter 10: Reaching the Age of Adolescence• Chapter 12: Friction• Chapter 13: Sound• Chapter 14: Chemical Effect of Electric Current• Chapter 17: Stars and the Solar System• Chapter 18: Pollution of Air and Water | |
|--|--|--|