

# EXAM PORTION

2021-22

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"><li>Chapter 1: Crop Production and Management</li><li>Chapter 2: Microorganisms : Friend And Foe</li><li>Chapter 4: Materials: Metals and Non-metals</li><li>Chapter 11: Force and Pressure</li></ul>	<ul style="list-style-type: none"><li>As per the assessment guide, 30% portion from term 1 is assessed in term 2.</li><li>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.</li></ul>
Half Yearly Examination	<ul style="list-style-type: none"><li>Chapter 1: Crop Production and Management</li><li>Chapter 2: Microorganisms : Friend And Foe</li><li>Chapter 3: Synthetic Fibres and Plastics</li><li>Chapter 4: Materials: Metals and Non-metals</li><li>Chapter 5: Coal and Petroleum</li><li>Chapter 8: Cell: Structure and Functions</li><li>Chapter 11: Force and Pressure</li><li>Chapter 15: Some Natural Phenomena</li><li>Chapter 16: Light</li></ul>	
Periodic Test 2	<ul style="list-style-type: none"><li>Chapter 7: Conservation of Plants and Animals</li><li>Chapter 13: Sound</li><li>Chapter 14: Chemical Effect of Electric Current</li><li>Chapter 17: Stars and the Solar System</li></ul>	
Yearly Examination	<b>Portion from Term 1:</b> <ul style="list-style-type: none"><li>Chapter 4: Materials: Metals and Non-metals</li><li>Chapter 8: Cell: Structure and Functions</li><li>Chapter 16: Light</li></ul>	
	<b>Portion from Term 2:</b> <ul style="list-style-type: none"><li>Chapter 6: Combustion and Flame</li><li>Chapter 7: Conservation of Plants and Animals</li><li>Chapter 9 : Reproduction in Animals</li></ul>	

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