



**ST. FROEBEL SENIOR SECONDARY SCHOOL**

**A-3 Block, Paschim Vihar, New Delhi-110063**

**SESSION 2023-24**

**Class:XI**

<b>S. No.</b>	<b>SUBJECT</b>	<b>SYLLABUS</b>
	<b>ENGLISH</b>	<p><b><u>TERM 1</u></b> <b><u>Hornbill:</u></b></p> <ul style="list-style-type: none"><li>• The Portrait of a Lady</li><li>• A Photograph(Poem)</li><li>• “We’re Not Afraid to Die... if we can be together</li><li>• Discovering Tut: The Saga Continues</li><li>• The Laburnum Top(Poem)</li><li>• The Voice of the Rain(Poem)</li></ul> <p><b><u>Snapshots:</u></b></p> <ul style="list-style-type: none"><li>• The Summer of the Beautiful White Horse(Prose)</li><li>• The Address(Prose)</li></ul> <p>Reading Comprehension Note making Poster Speech writing Reordering sentences Tenses Determiners</p> <p><b><u>TERM-2</u></b> <b><u>Hornbill:</u></b></p> <ul style="list-style-type: none"><li>• The Adventure</li><li>• Childhood(poem)</li><li>• Father to son (poem)</li></ul> <p><b><u>Snapshots:</u></b></p> <ul style="list-style-type: none"><li>• Mothersday</li><li>• Birth</li><li>• Tale of the meloncity</li></ul> <p>Reading Comprehension Note making Poster Classified advertisement Speech writing Debate writing Reordering sentences Tenses Determiners</p>

2	<b>MATHEMATICS</b>	<p><b><u>TERM -1</u></b> Chapters: 1,2,3,5,6,7,8,9,12</p> <p><b><u>TERM -2</u></b> Chapters: 10,11,13,15,16,5 (12<sup>th</sup> NCERT)</p>
3	<b>PHYSICAL EDUCATION</b>	<p><b><u>TERM -1</u></b> Unit I Changing Trends &amp; Career in Physical Education Unit II Olympism Unit III Yoga Unit IV Physical Education &amp; Sports for CWSN (Children with Special Needs - Divyang)</p> <p><b><u>TERM- 2</u></b> Unit V Physical Fitness, Health and Wellness Unit VI Test, Measurement &amp; Evaluation Unit VII Fundamentals of Anatomy, Physiology in Sports Unit VIII Fundamentals of Kinesiology and Biomechanics in Sports Unit IX Psychology &amp; Sports Unit X Training and Doping in Sports</p>
4	<b>PHYSICS</b>	<p><b><u>TERM 1</u></b> Unit-1 Physical world and measurement Unit-2 kinematics Unit-3 Laws of motion Unit-4 Work, Energy and Power</p> <p><b><u>TERM 2</u></b> Unit-5 Motion of system of particles and Rigid bodies Unit-6 Gravitation Unit -7 Properties of Bulk Matter Unit-8 Thermodynamics Unit-9 Behaviour of perfect gases and kinetic theory of gases Unit-10 Oscillation and waves</p>
5	<b>CHEMISTRY</b>	<p><b><u>TERM 1</u></b> Ch 1: Basics Concepts of Chemistry Ch 2: Atomic Structure Ch 3: Classification of Elements and Periodicity in Properties Ch 4: Chemical Bonding Ch 8: Redox</p> <p><b><u>TERM 2</u></b> Ch 6: Chemical Thermodynamics Ch 7: Equilibrium Ch 12: Organic Chemistry: Some basic Principles and Technique Ch 13: Hydrocarbons</p>

6	BIOLOGY	<u><b>TERM 1</b></u> Chapter 1-10  <u><b>TERM 2</b></u> Chapter 13-22
7	COMPUTER SCIENCE	<u><b>TERM-1</b></u> <ul style="list-style-type: none"> <li>➤ Computer system organization</li> <li>➤ Data Representation</li> <li>➤ Boolean logic</li> <li>➤ Computational thinking &amp; Getting started with python</li> <li>➤ Python fundamental</li> <li>➤ Data Handling</li> <li>➤ Flow of control</li> <li>➤ Cyber safety</li> </ul> <u><b>TERM 2</b></u> <ul style="list-style-type: none"> <li>➤ Strings</li> <li>➤ Lists</li> <li>➤ Tuples</li> <li>➤ Dictionary</li> <li>➤ Python modules</li> <li>➤ Society , Law &amp; Ethics</li> </ul>
8	ACCOUNTANCY	<u><b>TERM 1</b></u> Chapter 1-12  <u><b>TERM 2</b></u> Chapter 13 – 19
9	BUSINESS STUDIES	<u><b>TERM 1</b></u> <b>Part A Foundations of Business</b> <ol style="list-style-type: none"> <li>1. Nature and Purpose of Business</li> <li>2. Forms of Business Organisations &amp; Formation of Company</li> <li>3. Public, Private and Global Enterprises</li> <li>4. Business Services</li> <li>5. Emerging Modes of Business</li> </ol> <u><b>TERM 2</b></u> <ol style="list-style-type: none"> <li>6. Social Responsibility of Business and Business Ethics</li> </ol> <b>Part B Finance and Trade</b> <ol style="list-style-type: none"> <li>7. Sources of Business Finance</li> <li>8. Small Business</li> <li>9. Internal Trade</li> <li>10. International Business</li> </ol>

10	ECONOMICS	<p><b><u>TERM 1</u></b>  <b>Part A Statistics for Economics</b>  Introduction  Collection, Organisation and Presentation of Data  Statistical Tools and Interpretation (till measures of Central Tendency)  <b>Part B Introductory Microeconomics</b>  Introduction  Consumer's Equilibrium and Demand  Production</p> <p><b><u>TERM 2</u></b>  <b>Part A Statistics for Economics</b>  Index number  Correlation  <b>Part B Introductory Microeconomics</b>  Producer Behaviour and Supply  Forms of Market and Price Determination under perfect competition with simple applications</p>
11	ENTREPRENEURSHIP	<p><b><u>TERM 1</u></b>  Unit 1 Entrepreneurship: Concept and Functions  Unit 2 An Entrepreneur  Unit 3 Entrepreneurial Journey  Unit 5 Understanding the Market</p> <p><b><u>TERM 2</u></b>  Unit 4 Entrepreneurship as Innovation and Problem Solving  Unit 6 Business Finance and Arithmetic  Unit 7 Resource Mobilization</p>
11	INFORMATICS PRACTICES	<p><b><u>TERM 1</u></b></p> <ul style="list-style-type: none"> <li>➤ Computer system</li> <li>➤ Getting started withpython</li> <li>➤ Pythonfundamental</li> <li>➤ DataHandling</li> <li>➤ Flow of control-conditional &amp; loopingstatements</li> <li>➤ Database concepts</li> </ul> <p><b><u>TERM 2</u></b></p> <ul style="list-style-type: none"> <li>➤ SQL</li> <li>➤ Lists</li> <li>➤ Dictionary</li> <li>➤ Cyber safety</li> <li>➤ Emergingtrends</li> </ul>

12.	POLITICAL SCIENCE	<p><b><u>TERM 1</u></b></p> <p><b>Part A: Indian Constitution at Work</b></p> <p>1 Constitution 2 Election and Representation 3 The Legislature 4 The Executive</p> <p><b>Part B: Political Theory</b></p> <p>8 Political Theory: An Introduction 9 Liberty 10 Equality 11 Justice</p> <p><b><u>TERM 2</u></b></p> <p><b>Part A: Indian Constitution at Work</b></p> <p>5 The Judiciary 6 Federalism 7 Local Governments</p> <p><b>Part B: Political Theory</b></p> <p>12 Rights 13 Citizenship 14 Nationalism 15 Secularism</p>
13.	PSYCHOLOGY	<p><b><u>TERM 1</u></b></p> <p>Chapter -1 What is Psychology? Chapter - 2 Methods of Enquiry in Psychology Chapter - 4 Human Development Chapter - 6 Learning</p> <p><b><u>TERM 2</u></b></p> <p>Chapter - 5 Sensory, Attentional and Perceptual Processes Chapter -7 Thinking Chapter - 8 Human Memory Chapter - 9 Motivation and Emotion</p>
14.	HISTORY	<p><b><u>TERM 1</u></b></p> <p>Ch 2 Writing and city life Ch 3 An Empire Across three continents Ch 5 Nomadic Empires Ch 6 The three orders</p> <p><b><u>TERM 2</u></b></p> <p>CH 7 Changing Cultural Traditions Ch 10 Displacing Indigenous People Ch 11 Path to modernisation</p>

<b>15.</b>	<b>FINE ARTS</b>	<b><u>TERM 1</u></b> Ch 1 Art – An Introduction Ch 2 Art and the Culture Ch 3 Origin and Development of Different Forms of Fine Arts in India Ch 4 Prehistoric Rock Paintings Ch 5 Art of Indus Valley  <b><u>TERM 2</u></b> Ch 6 The Art during Mauryan, Shunga, Kushana and Gupta Periods Ch 7 The Art of Ajanta Caves Ch 8 Artistic Aspects of Indian Temple Sculptures Ch 9 Indian Bronze Sculptures Ch 10 Some Artistic Aspects of Indo-Islamic Architecture
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