





# CLASS VII

## **SYLLABUS** 2020-21

### English

Perfection Book A	Perfection Book B	Perfection Book C	<b>Perfection Book D</b>	Perfection Book E	Perfection Book F
Prefix & Suffix • Antonyms & Synonyms <u>Poem:</u> Friends and Flatteres Homophones / Homographs • <u>Poem:</u> Things to touch One Word Substitution Similies • •	Poem: A Secret Prose: The Summit Within	<ul> <li>Determiners I         <ul> <li>Poem: A Wish</li> <li>Prose: Dick Whittington</li></ul></li></ul>	<ul> <li>Verbs I         <u>Poem:</u> A Walk with My         Dog         <u>Prose:</u> Dad's Blessings     </li> <li>Verbs II         <u>Poem:</u> The Nightingale         and The Glow Worm     </li> <li>Tenses         <u>Poem:</u> The Walrus and         The Carpenter         <u>Prose:</u> Distance     </li> <li>Adverbs I         <u>Poem:</u> My Mother     </li> <li><u>Prose:</u> Cycling</li> <li>Adverbs II</li> </ul>	<ul> <li>Prepositions I <u>Poem:</u> It Was An April Morning: Fresh And Clear <u>Prose:</u> A Visit to cambridge</li> <li>Prepositions II</li> <li>Punctuation <u>Prose:</u> The Water Babies</li> <li>Conjunctions I <u>Poem:</u> Father William <u>Prose:</u> The Plate of Gold</li> <li>Conjunctions II</li> </ul>	<ul> <li>Phrases and Clauses</li> <li>Reported Speech</li> <li>Voice</li> <li>Simple, Compound, Complex Sentences</li> <li>Transformation of Sentences</li> </ul>

### English Literature

Perfection Book A	Perfection Book B	Perfection Book C	Perfection Book D	Perfection Book E	Perfection Book F
• (Reader) Three Questions • (Poem) The Rebel • (Supple.) The Tiny Teacher	<ul> <li>(Reader) A Gift of Chappals</li> <li>(Poem) The Shed</li> <li>(Supple.) Bringing up Kari</li> </ul>	<ul> <li>(Reader) Quality</li> <li>(Poem) Chivvy</li> <li>(Supple.) The Cop and the Anthem</li> </ul>	<ul> <li>(Reader) The Invention of Vita-Wonk</li> <li>(Poem) Dad and the Cat and the Tree</li> <li>(Supple.) Chandini</li> </ul>	<ul> <li>(Reader) Fire: Friend and Foe</li> <li>(Poem) Meadow Surprises</li> <li>(Supple.) The Tiger in the House</li> </ul>	<ul> <li>(Reader) A Bicycle in Good Repair</li> <li>(Poem) Garden Snake</li> <li>(Supple.) An Alien Hand</li> </ul>

#### Mathematics

Perfection Book A	Perfection Book B	Perfection Book C	<b>Perfection Book D</b>	Perfection Book E	Perfection Book F
<ul> <li>Integers I</li> <li>Integers II</li> <li>Integers III</li> <li>Algebraic Expressions I</li> <li>Algebraic Expressions II</li> </ul>	<ul> <li>Rational Numbers</li> <li>Fractions</li> <li>Decimals</li> <li>Percentages &amp; its applications, Ratio &amp; Proportion</li> <li>Set Language</li> </ul>	<ul> <li>Simple Interest, Profit &amp; Loss</li> <li>Discount</li> <li>Exponents, Power &amp; Roots</li> <li>Speed</li> <li>Time &amp; Work</li> </ul>	<ul> <li>Formulae</li> <li>Special Products</li> <li>Simple Linear Equations</li> <li>Inequations</li> <li>Geometry (Lines and Angles)</li> </ul>	<ul> <li>Triangles</li> <li>Construction of Triangles</li> <li>Congruency</li> <li>Circle</li> <li>Geometry (3D Shapes)</li> </ul>	<ul> <li>Area &amp; Perimeter</li> <li>Co-ordinate System &amp; Graph</li> <li>Data Handling</li> <li>Statistics &amp; Probability</li> <li>Symmetry</li> </ul>

# **CLASS VII**

#### Hindi

Perfection Book A	Perfection Book B	Perfection Book C	Perfection Book D	Perfection Book E	Perfection Book F
भाषा, लिपि एवं व्याकरण वर्ण एवं शब्द विचार संधि और समास उपसर्ग एवं प्रत्यय संज्ञा, लिंग एवं वचन	<ul> <li>कारक</li> <li>निबंध लेखन</li> <li>अपठित गद्यांश</li> <li>पत्र–लेखन</li> <li>अपठित पद्यांश</li> </ul>	• सर्वनाम • अनुच्छेद—लेखन • पर्यायवाची शब्द • विलोम शब्द • निबंध लेखन	<ul> <li>विशेषण</li> <li>अनेकार्थक शब्द</li> <li>एकार्थक शब्द</li> <li>अनेक शब्दों के लिए एक शब्द</li> <li>निबंध—लेखन</li> </ul>	<ul> <li>क्रिया एवं काल</li> <li>शब्द युग्म</li> <li>मुहावरे एवं लोकोक्तियाँ</li> <li>समरूप भिन्नार्थक शब्द</li> <li>विराम चिन्ह</li> </ul>	<ul> <li>संज्ञा व सर्वनाम</li> <li>उपसर्ग, प्रत्यय तथा पर्यायवाची शब्द</li> <li>विशेषण एवं विलोम</li> <li>क्रिया एवं काल</li> <li>मुहावरे, लोकोक्तियाँ एवं रचनात्मक लेखन</li> </ul>
Hindi Literature /ASANT-2 हम पंछी उन्मुक्त गगन के दादी माँ	• कटपुतली • हिमालय की बेटियाँ	<ul><li>पापा खो गए</li><li>चिड़िया की बच्ची</li></ul>	<ul><li> रहीम के दोहे</li><li> अपूर्व अनुभव</li></ul>	• एक तिनका • नीलकंठ	<ul> <li>वीर कुँवर सिंह</li> <li>संघर्ष के कारण मैं तुनुकमिज़ाज हो गया</li> </ul>
Science Perfection Book A	Perfection Book B	Perfection Book C	Perfection Book D	Perfection Book E	Perfection Book F
(Chem) Fundamental chemistry-1 (Phy) Reflection of light (Bio) Tissues-plants & animals Social Studies	<ul> <li>(Chem) Animal and synthetic fibres</li> <li>(Phy) Motion, Work &amp; Energy</li> <li>(Bio) Nutrition and transport in plants</li> </ul>	<ul> <li>(Chem) Elements, Compounds and Mixtures - II</li> <li>(Phy) Heat</li> <li>(Bio) Cell division</li> </ul>	<ul> <li>(Chem) Physical and chemical changes</li> <li>(Phy) Sound</li> <li>(Bio) Reproduction in plants and Micro- organisms</li> </ul>	<ul> <li>(Chem) Acids, Bases and Salts - I</li> <li>(Phy) Electric Current and its effects</li> <li>(Bio) Digestive System</li> </ul>	<ul> <li>(Chem) Hydrogen</li> <li>(Phy) Our Universe an Natural Phenomena</li> <li>(Bio) Circulatory Syste</li> </ul>
Perfection Book A	Perfection Book B	Perfection Book C	Perfection Book D	Perfection Book E	Perfection Book
(History) Christianity and Islam India (AD 800 - 1200) (Civics) State Legislature in India State Executive	<ul> <li>(History) Delhi Sultanate</li> <li>(Civics) Gender Empowerment</li> <li>Equality in Indian Constitution</li> </ul>	<ul> <li>(History) Delhi Sultanate</li> <li>(Civics) Understanding The Media</li> <li>Understanding Advertisement</li> </ul>	<ul> <li>(History) Early Mughals</li> <li>Akbar</li> <li>(Civics) Market And Us</li> <li>The Cloth Market</li> </ul>	<ul> <li>(History) Jahangir and Shah Jahan</li> <li>Aurangzeb and Regional Kingdon</li> <li>(Civics) Role of Government - I</li> <li>Role of Government - II</li> </ul>	<ul> <li>(History) Renaissance</li> <li>m</li> <li>(Civics) Citizenship</li> </ul>
(Geography) Interior of the Earth and Rocks Weather and Climate I	<ul> <li>(Geography) Weather and Climate II</li> <li>Environmental Pollution</li> </ul>	<ul> <li>(Geography) Natural Regions of the World I</li> <li>Natural Regions of the World II</li> </ul>	<ul> <li>(Geography) Natural Disaster</li> <li>Man-Made Disasters</li> </ul>	<ul> <li>(Geography) North America - Physical Features</li> </ul>	• (Geography) South Ameri
Technology and Com					
Perfection Book A	Perfection Book B	Perfection Book C	Perfection Book D	Perfection Book E	Perfection Book
Operating System Types of Operating System	<ul><li>Introduction to Logic Gate</li><li>Logic Circuits</li></ul>	Familiarisation with     Algorithm     Concent of Elevenberting	Net Etiquette and Computer Safety     Views and Antiviews	<ul> <li>MS Excel: Introduction</li> <li>MS Excel: Formula Fitting and Coll Petersneigg</li> </ul>	MS Excel: Inserting Chart/Graph     MS Excel: Setting and

- Algorithm Concept of Flowcharting
- **Computer Safety** • Virus and Antivirus
- MS Excel: Formula Fitting and Cell Referencing
- Chart/Graph • MS Excel: Sorting and Filtering