

**SYLLABUS 2020-21****Class-VIII**

| <b>Subject</b>            | <b>First Term</b>   |
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| <b>ENGLISH LANGUAGE</b>   | <ol style="list-style-type: none"><li>1. Composition- descriptive and narrative</li><li>2. Letter Writing – Informal and Formal (Application &amp; Complaint)</li><li>3. Comprehension &amp; Summary Writing</li><li>4. <b>Grammar:</b><ol style="list-style-type: none"><li>i. The Sentence- Subject and Predicate, Kinds of Sentences</li><li>ii. Parts of Speech – Nouns, Pronouns, Verbs, Adverbs, Adjectives</li><li>iii. Prepositions, Conjunctions</li><li>iv. Verbs: Auxiliaries and Modals</li><li>v. Verbs: Concord</li><li>vi. Transitive and Intransitive Verbs</li></ol></li></ol> |
| <b>ENGLISH LITERATURE</b> | <ol style="list-style-type: none"><li>1. The New House</li><li>2. March</li><li>3. The Hero (poem)</li><li>4. The Enchanted Pool</li></ol>  |
| <b>MATHEMATICS</b>        | <ol style="list-style-type: none"><li>1. Square Roots</li><li>2. Ratio and Proportion</li><li>3. Operations on Algebraic Expressions</li><li>4. Algebraic Identities</li><li>5. Factorization</li><li>6. Profit &amp; Loss, Discount and Tax</li><li>7. Simple Interest</li><li>8. Geometrical Constructions</li><li>9. Perimeter &amp; Area of Plane Figures</li><li>10. Statistics-including graphical representation</li></ol>   |
| <b>HISTORY</b>            | <ol style="list-style-type: none"><li>1. Period of Transition</li><li>2. The Growth of Nationalism<ol style="list-style-type: none"><li>a. French Revolution</li><li>b. The American War of Independence</li><li>c. The American Civil War</li></ol></li><li>3. India in the Eighteenth Century</li><li>4. Traders to Rulers</li><li>5. British Policies and Impacts</li></ol>  |
| <b>GEOGRAPHY</b>          | <ol style="list-style-type: none"><li>1. Representation of Geographical Features</li><li>2. Population Dynamics</li><li>3. Migration</li><li>4. Urbanisation</li><li>5. Natural and Man-made Disaster</li></ol>   |
| <b>COMPUTER STUDIES</b>   | <ol style="list-style-type: none"><li>1. Operating System and Graphical User Interface-Role and Functions</li><li>2. Spreadsheet-Formulas and Functions</li><li>3. Introduction to Java and BlueJ</li></ol>   |
| <b>CHEMISTRY</b>          | <ol style="list-style-type: none"><li>1. Matter</li><li>2. Physical &amp; Chemical Changes</li></ol>  |

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|  | 3. Chemical Reactions<br>4. Water   |
| <b>BIOLOGY</b>                               | 1. Transport in Plants<br>2. Reproduction in Plants<br>3. Ecosystems  |
| <b>PHYSICS</b>                               | 1. Matter<br>2. Force and Pressure<br>3. Energy<br>4. Light Energy  |
| <b>2<sup>nd</sup> LANGUAGE<br/>(BENGALI)</b> | <b>ছোটগল্প:</b><br>1. তোতা কাহিনী<br>2. খাজাঞ্চি বাবু<br><b>কবিতা:</b><br>1. পেটুদাসের স্বপ্ন<br>2. টিউটোরিয়ালস<br><b>ব্যাকরণ:</b><br>1. এক কথায় প্রকাশ<br>2. সমোচ্চারিত শব্দ<br>3. বাগধারা<br>4. পদ পরিবর্তন<br>5. একই শব্দের ভিন্নার্থে প্রকাশ<br>6. পত্র লিখন<br>7. রচনা<br>8. বোধ পরীক্ষণ   |
| <b>2<sup>nd</sup> LANGUAGE<br/>(HINDI)</b>   | <b>पद्य</b><br>1. हिंदुस्तानहमाराहै<br>2. मेराप्रकृतिप्रेम<br><b>गद्य</b><br>3. खुशीकीतलाश<br>4. उखड़ेखम्बे<br><b>व्याकरण</b><br>5. प्रस्ताव / निबंध लेखन<br>6. अपठित गद्यांश<br>7. पत्र लेखन<br>8. व्यावहारिक व्याकरण:<br>A. विलोम / विपरीतार्थक शब्द<br>B. पर्यायवाची / समानार्थक शब्द<br>C. अनेक शब्दों के लिए एक शब्द<br>D. मुहावरे एवं लोकोक्तियाँ |