

SYLLABUS 2019-20

CLASS – VIII

Subject	First Term	Final Term
ENGLISH LANGUAGE	<ol style="list-style-type: none"> 1. Composition- descriptive and narrative 2. Letter Writing – Informal and Formal (Application & Complaint) 3. Comprehension& Summary Writing 4. Grammar: <ol style="list-style-type: none"> i. The Sentence- Subject and Predicate, Kinds of Sentences ii. Parts of Speech – Nouns, Pronouns, Verbs, Adverbs, Adjectives iii. Prepositions, Conjunctions iv. Verbs: Auxiliaries and Modals v. Verbs: Concord vi. Transitive and Intransitive Verbs 	<ol style="list-style-type: none"> 1. Composition- descriptive, narrativestory writing, picture composition 2. Letter Writing- Letter of apology and explanation (Formal &Informal) 3. Notice and E-mail Writing 4. Comprehension& Summary Writing 5. Grammar: <ol style="list-style-type: none"> i. Voice ii. Tenses and Use of Tenses iii. Sequence of Tenses iv. Adjectives and Degrees of Comparison v. Direct and Indirect speech vi. Phrases and Clauses vii. Transformation of Sentences
ENGLISH LITERATURE	<p>Poetry:</p> <ol style="list-style-type: none"> 1. Television 2. The Daffodils 3. The Bangle Sellers 4. The Heart of the Tree <p>Prose:</p> <ol style="list-style-type: none"> 1. A Face in the Dark 2. A Horse and Two Goats 3. The Little Match Girl 	<p>Poetry:</p> <ol style="list-style-type: none"> 1. After Blenheim 2. The Patriot 3. Abu Ben Adhem <p>Prose:</p> <ol style="list-style-type: none"> 1. Hearts and Hands 2. Old Man at the Bridge 3. My Greatest Olympic Prize 4. An Angel in Disguise
MATHEMATICS	<ol style="list-style-type: none"> 1. Square Roots (Ex 3C, 3D) 2. Sets 3. Simple Interestonly (Ex-8A) 4. Discount and Tax (Ex-7C) 5. Ratio and Proportion 6. Direct and Inverse Variation 7. Time and Work 8. Algebraic Expression (Ex 12 C & 12D) 9. Linear Equations(with problems) 10. Linear Inequations 11. Geometrical Constructions 12. Statistics 13. Graphical Representation of Data 14. Rational Numbers 	<p>Class IX Book</p> <ol style="list-style-type: none"> 1. Irrational numbers 2. Compound Interest 3. Simultaneous Equations(with problems) 4. Expansions 5. Factorisation 6. Triangles 7. Mid-point Theorem 8. Pythagoras Theorem 9. Statistics 10. Quadratic Equation

HISTORY	<ol style="list-style-type: none"> 1. Period of Transition 2. The Growth of Nationalism <ol style="list-style-type: none"> a. French Revolution b. The American War of Independence c. The American Civil War 3. India in the Eighteenth Century 4. Trades to Rules 5. British Policies and Impacts 6. Socio-Religious Reforms 	<p>History:</p> <ol style="list-style-type: none"> 1. Harappan Civilization 2. The Vedic Period 3. Jainism and Buddhism 4. The Mauryan Empire 5. The Age of the Guptas <p>Civics:</p> <ol style="list-style-type: none"> 1. Our Constitution 2. Fundamental Rights and Duties 3. Directive Principles
GEOGRAPHY	<ol style="list-style-type: none"> 1. Representation of Geographical Features 2. Population Dynamics 3. Migration 4. Urbanisation 5. Natural and Man-made Disaster 6. Map of India 7. Contour Map 	<ol style="list-style-type: none"> 1. Landforms of the Earth 2. Materials of the Earth's Crust- Rocks 3. Volcanoes 4. Earthquakes 5. Atmospheric Pressure and Winds 6. Map of India 7. Topographical Map
COMPUTER STUDIES	<ol style="list-style-type: none"> 1. Operating System and Graphical User Interface - Role and Functions 2. Spreadsheet - Formulas and Functions 3. Algorithms and Flowcharts 4. Introduction to Java and BlueJ 	<ol style="list-style-type: none"> 1. Decision Control Structure 2. App Development 3. Networks 4. Cloud Computing
CHEMISTRY	<ol style="list-style-type: none"> 1. Language of Chemistry 2. Chemical Changes & Reactions 3. Water 4. Atomic Structure 	<ol style="list-style-type: none"> 1. Chemical Bonding 2. The Periodic Table 3. Study of the First Element-Hydrogen 4. Atmosphere pollution
BIOLOGY	<ol style="list-style-type: none"> 1. Cell 2. Tissue 3. The Flower 4. Pollination and Fertilization 5. Seeds-structure & Germination 6. Five Kingdom Classification 7. Nutrition 	<ol style="list-style-type: none"> 1. Economic Importance of Bacteria and Fungi 2. Digestive System 3. Skeleton-Movement and Locomotion 4. Skin-The Jack of all Trades 5. Health and Hygiene 6. Aids to Health 7. Health Organization 8. Disease 9. Waste Management
PHYSICS	<ol style="list-style-type: none"> 1. Measurements and Experimentation 2. Motion in One Dimension 3. Laws of Motion 4. Sound 	<ol style="list-style-type: none"> 1. Pressure in Fluids and Atmospheric Pressure 2. Upthrust in Fluids -Archimede's Principle 3. Heat and Energy 4. Reflection of Light
2nd LANGUAGE (BENGALI)	<p>ছোটগল্প:</p> <ol style="list-style-type: none"> ১. লালু ২. নাম ৩. বামা 	<p>ছোটগল্প:</p> <ol style="list-style-type: none"> ১. লালু ২. নাম ৩. লোকটি ৪. নীলমানুষেরকাহিনি

	<p>কবিতা:</p> <ol style="list-style-type: none"> আবারআসিবফিরে খো-খো <p>ব্যাকরণ:</p> <ol style="list-style-type: none"> বাগধারা এক কথায়প্রকাশ শুদ্ধবানান প্রতিবেদনরচনা বাক্য পরিবর্তন (সরলবাক্য) একই শব্দেরভিন্নার্থে প্রয়োগ (মাথা, হাত, মুখ, চোখ, কান) সমোচ্চারিতশব্দ বোধপরীক্ষণ পত্রলিখন অনুচ্ছেদ 	<p>কবিতা:</p> <ol style="list-style-type: none"> আবারআসিবফিরে খো-খো সিঁড়ি অমলকান্তি বাবুবলেন <p>ব্যাকরণ:</p> <ol style="list-style-type: none"> বাক্য পরিবর্তন (সরলবাক্য, জটিলবাক্য, যৌগিকবাক্য) বিপরীতশব্দ সারাংশলিখন সাধু-চলিতভাষা বাগধারা এক কথায়প্রকাশ শুদ্ধ বানান একই শব্দেরভিন্নার্থে প্রয়োগ (মাটি, জল, কাটা, সোজা) বোধপরীক্ষণ পত্রলিখন অনুচ্ছেদ
<p>2nd LANGUAGE (HINDI)</p>	<p>पद्य</p> <ol style="list-style-type: none"> साखी कुंडलियाँ <p>गद्य</p> <ol style="list-style-type: none"> बात अठन्नी की काकी महायज्ञ का पुरस्कार <p>व्याकरण</p> <ol style="list-style-type: none"> प्रस्ताव / निबंध लेखन चित्र पर आधारित मौलिक कहानी अपठित गद्यांश पत्र लेखन व्यावहारिक व्याकरण: <ol style="list-style-type: none"> विलोम / विपरीतार्थक शब्द विशेषण बनाना मुहावरे एवं लोकोक्तियाँ पर्यायवाची / समानार्थक शब्द 	<p>पद्य</p> <ol style="list-style-type: none"> स्वर्गबना सकते हैं वह जन्मभूमि मेरी मेघ आए <p>गद्य</p> <ol style="list-style-type: none"> नेताजी का चश्मा अपना अपना भाग्य <p>व्याकरण</p> <ol style="list-style-type: none"> प्रस्ताव / निबंध लेखन चित्र पर आधारित मौलिक कहानी अपठित गद्यांश पत्र लेखन व्यावहारिक व्याकरण: <ol style="list-style-type: none"> विलोम / विपरीतार्थक शब्द पर्यायवाची / समानार्थकशब्द विशेषण बनाना मुहावरे यालोकोक्तियाँ

<p>3rd LANGUAGE (BENGALI)</p>	<p>১. য-ফলা (য) যোগেশব্দগঠন ২. র-ফলা (র) যোগেশব্দগঠন ৩. রেফ- যোগেশব্দগঠন ৪. কবিতা: প্রভাতী ৫. দুইবর্ণেরসংযোগে যুক্তবর্ণ ক+ক, ক+ত, ক+ষ, ক+স, গ+ ধ ৬. Learn Bengali Lesson -10 – লিঙ্গ Lesson -11 - বচন Lesson -23 (1, 2, 3)</p>	<p>১. ল-ফলাযোগেশব্দগঠন ২. ণ-ফলা যোগেশব্দগঠন ৩. ম-ফলা যোগেশব্দগঠন ৪. দুইবর্ণেরসংযোগে যুক্তবর্ণ ঙ+ক, ঙ+খ, ঙ+গ, ঙ+ঘ, জ+ঞ, ঞ+জ, ঞ+চ, ঞ+ঝ ৫. বীরবলের চোরধরা (গল্প) ৬. Learn Bengali Lesson -16 Lesson -23 (4, 5, 9) বিপরীতশব্দ ৭. অনুচ্ছেদ ৮. কথামুকুল অনুশীলনী-২</p>
<p>3rd LANGUAGE (HINDI)</p>	<p>1. अगर न नभ में बादल होते(कविता) 2. बीमार का हाल (कहानी) 3. मुहावरे और कहावतें 4. ट्रांसलेशन</p>	<p>1. कबीर के दोहे (दोहे) 2. बुद्धिमान तेनाली (कहानी) 3. माँ की सीख (कहानी) 4. अनुच्छेद लेखन 5. अपठित गद्यांश 6. पत्र लेखन 7. ट्रांसलेशन</p>
<p>G.K</p>	<p>Page. No. 5-37</p>	<p>Page No. 38-60</p>