Syllabus : 2021 - 22

Class : VIII

| Half Yearly Exam | Final Exam | |
|-------------------------------------|--------------------------------------|--|
| 1. The Sentence | 1. Tenses and their uses | |
| 2. Sentence Structure | 2. Conditional Sentence | |
| 3. Question Tags and Short Answers | 3. Voice | |
| 4. Anomalous Finites | 4. Pronouns | |
| 5. Non Finite forms of Verbs | 5. Adjectives | |
| 6. Strong and Weak Verbs | 6. Determiners | |
| 7. Tenses and their uses | 7. Articles | |
| 8. Subject and Verb Agreement | 8. Adverbs | |
| 9. Words uses as different parts of | 9. Use of Prepositions | |
| speech | 10. Use of Conjunctions | |
| 10. Common Errors | 11. Words used as different parts of | |
| 11. Words likely to be confused | speech | |
| 12. Vocabulary, Idioms and Rich | 12.Common Errors | |
| expression | 13. Words likely to be confused | |
| 13. Word building | 14. Vocabulary, Idioms and Rich | |
| 14. One word substitution | Expression | |
| 15. Phrasal Verbs | 15.Word Building | |
| 16 Structure of Sentences – Phrases | 16. One word substitution | |
| 17 Clauses | 17.Phrasal Verbs | |
| 18 Synthesis | 18. Transformation of Sentences | |
| 19 Synthesis (contd) | 19. Transformation of Sentences | |
| 20 Synthesis (contd) | (contd | |
| 21 Sequence of Tenses | 20. Comprehension | |
| 22 Direct and Indirect Speech | 21. Story Writing | |
| 23 Punctuation and Capitalisation | 22. Letter Writing | |
| 24 Comprehension | 23.E – mail | |
| 25 Story Writing 40 Letter Writing | 24. Essay Writing | |
| 26 E – mail | - | |

| English Literature : Sparrow (Carolyn M Moore, Kevin John Moore) | | | |
|--|--|--|--|
| (Spring Hill Publisher) | | | |
| Half Yearly Exam | Final Exam | | |
| 1. Grandfather (Poem) | 1. Don't Quit (Poem) | | |
| 2. Climate change and the Renewable | 2. The World in a Wall | | |
| Energy | 3. In the Bazaar's of Hyderabad (Poem) | | |
| 3. Punishment in Kindergarten (Poem) | 4. Nobel Laureates | | |
| 4. Dr. Kalam's childhood | 5. John Keats : A Biographical Account | | |
| 5. Macavity - The Mystery Cat (Poem) | 6. Struck by an Iceberg | | |
| 6. The First Indian in Space | 7. Our Picture of the Universe | | |
| 7. The adventure of the speckled Band | 8. The Hero (Poem) | | |
| 8. Around the world in Eighty Days | | | |
| 9. The History of Women's Cricket | The Merchant of Venice - William | | |
| 10. Lionel Messi Hang up his Boots. | Shakespeare | | |
| The Tempest - William Shakespeare | | | |
| | | | |
| Hindi Language (रचनात्मक व्याकरण सुरेश पंत) | | | |
| १. भारतीय भाषाएँ और हिंदी | १ वाक्य विचार | | |

| १. भारतीय भाषाएँ और हिंदी | १ वाक्य विचार |
|------------------------------|--------------------------|
| २ वर्ण विचार | २ विराम चिन्ह |
| ३ संधि | ३ अशुद्धियों का शोधन |
| ४ शब्द विचार | ४ अपठित बोध |
| ७ शब्द भंडार | ७ सम्प्रेषण रचनाएँ |
| ६ पद - विचार | ६ सूचना लेखन |
| ७ मुहावरे और लोकोत्तियाँ | ७ मुहावरे और लोकोत्तियाँ |
| ८ निबंध | ८ निबंध |
| , ९ पत्र लेखन | ९ अनुच्छेद लेखन |
| १० निबंध लेखन, अपठित गद्दांश | १० अनुभव / संस्मरण लेखन |
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VIII (S): 21 - 22 contd....

| Hindi Literature - पलाश हिंदी पाठ्य पुस्तक | | | |
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| Half Yearly Exam | Final Exam | | |
| किसको नमन करूँ मैं भारत (कविता) | १. हिरोशिमा की आग | | |
| २. मौसी पपीतेवाली | २. चले गांव की ओर (कविता) | | |
| ३. नचिकेता | हिंदी विश्व शांति की भाषा है | | |
| ४ बड़े भाई साहब (केवल पढने के लिए) | (केवल पढने के लिए) | | |
| ५ एक बूँद (कविता) | ४. ख़ुशी की तलाश | | |
| ६ जब मैंने पहली पुस्तक खरीदी | ५. मैं कवी कैसे बना | | |
| ू ७ नमक | ६ एक सुनहली किरण उसे भी दे दो (कविता) | | |
| ८ पौधे का जन्म (केवल पढने के लिए) | ७ अकबरी लोटा | | |
| ९ मेरे तो गिरधर गोपाल (कविता) | ८ नीव की ईंट (केवल पढने के लिए) | | |
| १० दो कलाकार | ९ संत अल्फोंसो : भारत की प्रथम महिला संत | | |
| ११ संज्ञा (केवल पढने के लिए) | १० सूखे सुमन से (कविता) | | |
| | ११ भारत की सांस्कृति एकता | | |
| | (केवल पढने के लिए) | | |
| Computer Science - G | oyal Brothers Prakashan | | |
| 1. Internal Hardware Devices | 1. More on C++ | | |
| | | | |
| Computer Network Algorithms and Flowcharts | 2. Programming in Sratch | | |
| 4. Graphics in QBASIC | Internet Telephony Cloud computing | | |
| Graphics in QDASIC Control statements and Loops in | 5. More on python | | |
| QBASIC | | | |
| 6. More Tags on HTML | | | |
| | | | |
| 7. Tables in HTML | | | |

| Mathematics (Foundation Mathematics – R.S. Agarwal) | | | |
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| Half Yearly Exam | Final Exam | | |
| Rational numbers Exponents and powers Circle Percentage Profit and loss, discount and Tax Ratio and proportion Fundamental Concepts and operation on Algebraic Expression Algebraic Identities Linear Equation Three Dimensional Solids Geometrical Construction Symmetery Coordinates System & Linear Graph Perimeters & Area of Plane Figures Probability | Square and square roots; Cube and cube roots Playing with numbers Simple and Compound Interest Direct and Inverse variation Time and Work Factorization Linear inequation Quadrilateral Sets Volume and surface area of solids Statistics Geographical representation of Statistical Data. | | |
| Physics - Goyal B | rothers Prakashan | | |
| Matter States of matter on the basis of kinetic theory of matter Change of state in matter using kinetic theory Physical Quantities and Measurement Measurement of density, floatation, and sinking Force and Pressure Turning effect of force and pressure Pressure exerted by liquids Pressure exerted by gases Energy and work Potential Energy and kinetic energy Various forms of energy Heat Transfer Heat Transfer | Light Energy Reflection of light on plane surfaces Reflection at curved surface Refraction of light Dispersion of light by a prism Sound Characteristics of sound Electricity Static Electricity Gold leaf Electroscope, methods of charging of a body and atmospheric electricity Basic components of electricity | | |

| Biology (Learning Elementary Biology - Goyal Brothers) | | |
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| Half Yearly Exam | Final Exam | |
| Chapter 1 : Transport of Food and Minerals in Plants Chapter 2 : Reproduction in Plants and animals Chapter 3 : Ecosystems Chapter 7 : Health and Hygiene | Chapter 4 : Endocrine System Chapter 5 : Nervous System Chapter 6 : Circulatory System Chapter 7 : Food Production | |
| Chemistry - Goyal E | 3rothers Prakashan | |
| Theme 1 : Matter Unit - Matter Theme 2 : Physical and chemical changes Unit - Physical and chemical changes Theme 3 : Elements, Compounds & Mixtures Unit - Elements, Compounds & Mixtures Theme 4 : Atomic Structure Unit 1 - Structure of an atom Unit 2 - Geometrical representation of atomic structure Unit 3 - Chemical Bond, Valency and Radioactivity Theme 5 : Language of Chemistry Unit - Language of Chemistry | Theme 6 : Chemical Reactions Unit - Chemical Reactions Theme 7 : Hydrogen Unit 1 - Methods for the Preparation of Hydrogen Unit 2 - Properties and uses of Hydrogen Theme 8 : Water Unit 1 - Dissolution of salts in water Unit 2 - Water of crystallization and reaction of metals with water Theme 9 : Carbon and its compounds Unit 1 - Occurrence of carbon and its allotropic forms Unit 2 - Amorphous forms of carbon Unit 3 - Carbon dioxide gas and carbon monoxide gas | |
| History and Civics – Focus on History a Deeksha Dadheech (Goy | | |
| History : 1. A period of Transition 2. The Growth of Nationalisms 3. The America Civil War 4. India in the 18 th Century 5. Traders to Rulers Civics : 1. The Union Legislature 2. The Union Executive | History : 1. Impact of British Rule in India 2. The Great Uprising of 1857 3. Struggle for Freedom (I) 4. Struggle for Freedom (II) 5. Great Reformers and reform movements. Civics : 1. The Judiciary 2. The United Nations | |

VIII (S): 21 – 22 contd...

| Geography : A text book of ICSE Geography | | | | |
|---|----------------------------|--------------------------------|----------------|--|
| | (Goyal Brothers Prakashan) | | | |
| Half Yearly Exa | m | Final Exam | | |
| 1. Depresentation of Coord | menhical | 4 Asia - The Largest C | antin ant | |
| 1. Representation of Geog | graphical | 1. Asia : The Largest Co | ontinent | |
| Features | | 2. Asia : Climate | - , | |
| 2. Population Dynamics | | 3. India : Geographical | | |
| 3. Migration | | 4. India : Climate, Flora | | |
| 4. Urbanisation | | 5. India : Human Reso | urces | |
| 5. Natural and Man – ma | | | | |
| General Know | ledge : Knowle | dge World (Marina Publication |) | |
| | Page no | | Page no | |
| 1. The World Around Us | 7, 8, 9, 10 | 1. The World Around Us | 41, 42, 43, 44 | |
| 2. The Magic of Words | 11, 12, 13 | 2. The Magic of Words | 45, 46, 47 | |
| 3. The World of Books | 14, 15 | 3. The World of Books | 48 | |
| 4. Young Scientist | 16, 17, 18 | 4. Young Scientist | 49, 50 | |
| 5. India Unlimited | 19, 20, 21 | 5. India Unlimited | 51, 52, 53 | |
| 6. Around the World | 22, 23 | 6. Around the World | 54, 55, 56, 57 | |
| 7. Playing the Game | 24, 25, 26 | 7. Playing the Game | 58, 59, 60 | |
| 8. Art and Culture | 27, 28, 29 | 8. Art and Culture | 61 | |
| 9. This and That | 30, 31, 32 | 9. This and That | 62, 63 | |
| 10. Go Green | 33, 34 | 10.Go Green | 64, 65 | |
| 11. Life Sciences | 35, 36 | 11.Life Sciences | 66, 67 | |
| 12. Values | 37, 38, 39 | 12. Values | 68, 69 | |
| Value Educati | on : Inspirations | for life (Marina Publications) | | |
| 1. Remembering God | | 1. Generosity | | |
| 2. Serving the people | | 2. Empathy | | |
| 3. Truthfulness | | 3. Love for Parents | | |
| 4. Determination | | 4. Wisdom | | |
| 5. Control your Greed | | 5. Do not Discriminate | | |
| 6. Patriotism | | 6. Social Harmony | | |
| 7. Everything has a Worth | | | | |
| 8. Motivation | | | | |
| 9. Unconditional Love | | | | |
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