

ST. LUIGI SCHOOL, BARRACKPORE

Class VIII/ Split Up Syllabus/2023-2024

| SUBJECT | UNIT TEST - I | HALF YEARLY EXAMINATION | HALF YEARLY PROJECT WORK | UNIT TEST - II | ANNUAL EXAMINATION | ANNUAL PROJECT WORK |
|-----------------------------|---|--|--|--|--|---|
| BIOLOGY | <ul style="list-style-type: none"> L-1 Transport in Plants L-4 Ecosystems | <ul style="list-style-type: none"> L-2 Reproduction in Plants L-7 Nervous System | <ul style="list-style-type: none"> 1. Demonstrate transpiration in plants. 2. Explain food pyramid with a diagram. | <ul style="list-style-type: none"> L-5 Endocrine System and Adolescence L-8 Diseases and First Aid | <ul style="list-style-type: none"> L-3 Reproduction in Humans L-6 The Circulatory System L-9 Food Production | <ul style="list-style-type: none"> Demonstrate an experiment to grow potato plant or onion by vegetative reproduction. |
| COMPUTER | <ul style="list-style-type: none"> 1. Operating System 6. App Development | <ul style="list-style-type: none"> 2. Functions in Excel 3. Charts in Excel | <ul style="list-style-type: none"> Write a Short Note on the following Apps in A4 Size Pages--- A) Native B) Web C) Hybrid Give examples and their Pictures | <ul style="list-style-type: none"> 7. Networking Concepts | <ul style="list-style-type: none"> 4. Algorithms and Flowchart 5. Introduction to Programming | <ul style="list-style-type: none"> Write an Algorithm along with the Flowchart of a Problem in A4 Size Page. (Page No.-52) |
| ENGLISH LANGUAGE | <ul style="list-style-type: none"> 1. Lesson-4 Adjectives. 2. Lesson-6 Verbs Finite and Non-Finite. 3. Lesson-10 Verbs Revision. | <ul style="list-style-type: none"> 1. Lesson 7- Verbs Tense Revision. 2. Lesson 8- Verbs Main and Auxiliary. 3. Lesson 9- Verbs Modals 4. Lesson 14- Preposition. 5. Lesson 15- Voice Active and Passive. Composition- Posters, Informal Letters, Essay Writing, Notice Comprehension | Identifying the Parts of Speech from a Given Passage. | <ul style="list-style-type: none"> 1. Lesson 13- Conjunctions. 2. Lesson 16- Sentence Form and Structure. 3. Lesson 21- Subject Verb Agreement. | <ul style="list-style-type: none"> 1. Lesson 17- Transformation of Sentences. 2. Lesson 24- Speech Direct and Indirect. Composition- Formal Letters, Email Comprehension. | <ul style="list-style-type: none"> Speaking Skills. |
| GEOGRAPHY | <ul style="list-style-type: none"> Chapter 1: Representation of the Geographical Features through Contours Chapter 2: Population Dynamics | <ul style="list-style-type: none"> Chapter 3: Migration Chapter 4: Urbanisation Chapter 5: Natural and Human-made Disasters | <ul style="list-style-type: none"> Explain the issues of Migration: -Source Country -Destination Country | <ul style="list-style-type: none"> Chapter 6: Asia: The Largest Continent Chapter 7: India: Location, Political Division, Wildlife and Physiography | <ul style="list-style-type: none"> Chapter 8: India: Climate Chapter 9: India: Natural Vegetation, Wildlife and Conservation Chapter 10: India: Human Resources | <ul style="list-style-type: none"> Explain the factors of Human Resources |
| PHYSICS | <ul style="list-style-type: none"> Chapter 1 – Matter Chapter 2 - Physical Quantities and Measurement | <ul style="list-style-type: none"> Chapter 3 - Force and Pressure Chapter 4 – Energy Chapter 5 - Light Energy | <ul style="list-style-type: none"> 1. Measurement of Volume of Solid Using Measuring Cylinder 2. Demonstrate Dispersion of White Light | <ul style="list-style-type: none"> Chapter 6 - Heat Transfer | <ul style="list-style-type: none"> Chapter 7- Sound Chapter 8 - Electricity | <ul style="list-style-type: none"> 1. Explain the Experiment that pitch increases with decreasing length of Air Column 2. Demonstrate the Components of Electric Circuit (Ammeter, Voltmeter, Copper Wire, Battery) |
| HISTORY & CIVICS | <ul style="list-style-type: none"> Ch-1 A Period of Transition Ch-1 (Civics) The Legislature and The Executive | <ul style="list-style-type: none"> Ch-2 The Age of Revolutions Ch-3 The American Civil War | <ul style="list-style-type: none"> Impact of Renaissance - Painting, Literature, Science and Technology | <ul style="list-style-type: none"> Ch-6 The Rise of Autonomous Regional Kingdoms | <ul style="list-style-type: none"> Ch-8 The Conquest of Bengal Ch-9 Expansion of The British Rule | <ul style="list-style-type: none"> Boston Tea Party Along with Pictures |

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| | | <ul style="list-style-type: none"> Ch-4 Nationalism in Europe Ch-5 The Decline of The Mughal Empire Ch-2 (Civics) The Judiciary | | <ul style="list-style-type: none"> Ch-3 (Civics) The United Nations Organisation | <ul style="list-style-type: none"> Ch-10 Impact Of The British Rule Ch-11 The Revolt Of 1857 Ch-13 The Rise of Indian Nationalism Ch-4 (Civics) Specialised Agencies of the UN | |
| MATHEMATICS | <ul style="list-style-type: none"> Lesson 1: Rational Numbers Lesson 2: Exponents and Powers Lesson 6: Operation of Sets Lesson 10: Algebraic Expressions and Identities | <ul style="list-style-type: none"> Lesson 3: Squares and Square Roots Lesson 8: Simple and Compound Interest Lesson 9: Direct and Inverse Variation Lesson 12: Linear Equations and Inequalities in One Variable Lesson 14: Construction of Quadrilaterals | <ul style="list-style-type: none"> Project will be Based on Lesson Number 1,2,6,10, and 14 | <ul style="list-style-type: none"> Lesson 4: Cubes and Cube Roots Lesson 7: Percentage and Its Applications Lesson 17: Visualising Solid Shapes Lesson 15: Circle | <ul style="list-style-type: none"> Lesson 11: Factorisation Lesson 13: Understanding Shapes Lesson 18: Mensuration Lesson 19: Data Handling | <ul style="list-style-type: none"> Project will be Based on Lesson Number 4,7,17 And 15 |
| CHEMISTRY | <ul style="list-style-type: none"> Chapter -1: Matter Chapter -2: Physical and Chemical Changes Chapter -3: Elements, Compounds and Mixture (Up to Exercise -1) | <ul style="list-style-type: none"> Chapter -3: Elements, Compounds and Mixture (Rest of The Portion) Chapter -4: Atomic Structure Chapter -5: Language of Chemistry | <ul style="list-style-type: none"> 1. Experimental Verification of Law of Conservation of Mass. 2. Demonstrate that Burning of Candle Is an Example of Both Physical and Chemical Change. | <ul style="list-style-type: none"> Chapter -6: Chemical Reaction (Upto Exercise -1) Chapter -7: Hydrogen | <ul style="list-style-type: none"> Chapter -6: Chemical Reaction (Rest of the Portion) Chapter -8: Water Chapter -9: Carbon and Its Compounds | <ul style="list-style-type: none"> 1. Demonstrate that Hydrogen is Combustible but is Non-Supporter of Combustion. 2. Demonstrate That Soft Water Form Lather. |
| ENGLISH LITERATURE | <ul style="list-style-type: none"> 1. Lesson 1- An Eventful Summer. (Prose) 2. Lesson 7- On Killing a Tree. (Poem) | <ul style="list-style-type: none"> 1. Lesson-2 A Narrow Escape (Prose) 2. Lesson--3 An Unlikely Punishment. (Prose) 3. Lesson-4 Salaam Namaste. (Prose) 4. Lesson-5 Ozymandias (Poem) 5. Lesson-8 Macavity, The Mystery Cat. (Poem) | <ul style="list-style-type: none"> 1. Drama with a Social message. | <ul style="list-style-type: none"> 1. Lesson-6 The Game. (Prose) 2. Lesson-7 The Last Leaf. (Prose) 3. Lesson-10 The Inchcape Rock (Poem) | <ul style="list-style-type: none"> 1. Lesson 8-Julius Caesar. (Drama) 2. Lesson 9-A Psalm of Life. (Poem) 3. Lesson 10- Choosing A Name. (Prose) | <ul style="list-style-type: none"> Story Writing (By Keeping the same Character Trait of a Particular Character from the Text) |
| ARTS | | <ul style="list-style-type: none"> Pg No. 5 to 70 | | | <ul style="list-style-type: none"> Pg No. 74 to 144 | |
| VALUE EDUCATION | | <ul style="list-style-type: none"> Ch-1 Ubuntu: Being Human Ch-2 Peer Pressure Ch-4 Fighting the Fear of Superstitions Ch-5 Being Alert Ch-6 Environmental Conservation | | | <ul style="list-style-type: none"> Ch-7 Upasana: An Angel for the Blind Ch-8 Accepting Gifts Gracefully Ch-10 Growing Stronger Ch-11 Anger Management Ch-13 Yoga & Pranayama | |
| GK | | <ul style="list-style-type: none"> Ch- 1 to 20 & Test Paper 1 | | | <ul style="list-style-type: none"> Ch-21 to 40 & Test Paper 2 | |

