**RISHI AUROBINDO MEMORIAL ACADEMY**

134 P. K. GUHA ROAD, KOL-28

**ANNUAL SYLLABUS OF 2024-25**

**CLASS V**

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| **SUBJECT** | **SEMESTER I** | **SEMESTER II** | **SEMESTER III** | **SEMESTER IV** |
| **ENGLISH LANGUAGE**  **(THEORY)** | 1. Composition 2. Nouns (gender and number) 3. Articles | 1. Adjectives for comparison 2. Auxiliary verbs 3. Letter Writing (informal) | 1. Modals 2. Prepositions 3. Sentence and its parts | 1. Conjunctions 2. Simple past and present 3. Past continuous and present continuous 4. Comprehension |
| **ENGLISH LANGUAGE**  **(PROJECT)** | Articles | Adjectives for comparison | Prepositions | Past and present tense  (Continuous and Simple) |
| **ENGLISH LITERATURE**  **(THEORY)** | 1. Poem My Books 2. Ch 1 The owls in the family 3. Ch 2 The wizard of hockey | 1. Poem Circus elephant 2. Ch 4 Meeting Miss Trotwood 3. Ch 5 Peter and Wendy | 1. Poem From a Railway Carriage 2. Ch 7 The big friendly giant 3. Ch 8 Christmas morning | 1. Poem The mountain and the squirrel 2. Ch 9 Red Eye 3. Ch 10 Black Beauty |
| **ENGLISH LITERATURE**  **(PROJECT)** | Different kinds of owls | Poem Circus elephant | Poem Railway Carriage | Red Eye |
| **SST**  **(THEORY)** | 1. Ch 1 : Human Evolution 2. Ch 12 : India – Location and Extent 3. Demonstration : Videos will be shown of Human Evolution and India- Location and Extent | 1. Ch 2 : The Stone Age 2. Ch 15 : Our Environment 3. Demonstration : Videos will be shown of the Stone Age and Our Environment | 1. Ch 8 : Locating Places on the Earth 2. Ch 16 : Natural Disasters 3. Demonstration : Videowill be shown of Locating Places on the Earth | 1. Ch 18 : Our Agriculture 2. Ch 7 : Our Government 3. Demonstration : Videos will be shown of the Agriculture and Our Government |
| **SST**  **(PROJECT)** | Write about 3 neighboring Countries of India | Global warming and it’s effect | Write about any 3 natural disasters | Write About the Election Procedure of India and Importance of Voting |
| **MATHEMATICS**  **(THEORY)** | Ch – 01 Numbers  Ch – 02 Addition and  Subtraction  Ch – 03 Multiplication  and Division  Ch – 04 Factors and Multiples  ( Demonstration ) | Ch – 05 Fractions  ( Demonstration )  Ch – 06 Decimals  Ch – 07 Integers  Ch – 08 Percentage | Ch – 09 Money  Ch – 10 Measurement  Ch – 11 Time  ( Demonstration )  Ch – 12 Geometry  ( Demonstration ) | **Ch – 13** Perimeter, Area  and Volume  **( Demonstration )**  **Ch – 14** Patterns  **Ch – 15** Data Handling  **( Demonstration )** |
| **MATHEMATICS**  **(PROJECT)** | TO WRITE THE NUMBERS IN WORDS USING INDIAN AND INTERNATIONAL SYSTEMS | TO UNDERSTAND THE CONVERSION OF PER CENT INTO FRACTION | TO MAKE DIFFERENT ANGLES SUCH AS ACUTE ANGLE, OBTUSE ANGLE, RIGHT ANGLE AND STRAIGHT ANGLE. | **TO DEVELOP THE FORMULA OF AREA OF A RECTANGLE AND A SQUARE.** |
| **SCIENCE**  **(THEORY)** | 1. The Circulatory system.(Demonstration) 2. Food and health. 3. Solid, liquid and gases. | 1. Pollination. 2. Interdependence of living beings. 3. Simple Machines.(Demonstration) | 1. The skeletal skeletal system.(Demonstration) 2. Sound and noise. 3. Health and Hygiene. | 1. Reproduction in plants. 2. Light and shadows.(Demonstration) 3. Work and energy. |
| **SCIENCE**  **(PROJECT)** | Human Circulatory System | Simple Machines | Human Skeletal system | Lunar Eclipse and Solar Eclipse. |
| **HINDI**  **(THEORY)** | Ch-1सतरंगी धूप  Ch-4 रंगोकात्योहार  Lang-शब्द संरचना | .ch-5कठीनदौर  Ch-6 उपहार  Ch-8 मैं हूं चींटी  Lang-ch-7 कारक  Ch-9 विशेषण  ‌‌ | 1.ch-9 सच्चीसुन्दरता  Ch-12 हिम्मतीसुमेरा  Lang-ch-10 क्रिया  Ch-15 मुहावरे और  लोकोक्तियां | Ch-13 आया बसंत  Ch-15 पेड़ पर बिताए तीन  दिन  Lang- ch-20 पत्र लेखन  Ch-23 निबंध लेखन |
| **HINDI**  **(PROJECT)** | होली पर निबंध लिखो | तितलियोंके चित्र बनाकर  उनपरनिबंधलिखिए। | दिव्यांगलोगोंके बारे में  अपने अनुभव को लिखिए | अलग अलग ऋतुओं में  खिलने वाले फूलों कीसूची  बनाइए। |
| **BENGALI**  **(THEORY)** | 1. ভাষাপরিচয় - উদ্দেশ্য - বিধেয়, বিপরীতার্থকশব্দ 2. সাহিত্যপরিচয় - কবিতা - মিথ্যেকথা, গল্প - রাজাঅসুখ | 1. ভাষাপরিচয় – সন্ধি, সমোচ্চারিতভিন্নার্থকশব্দ 2. সাহিত্যপরিচয় - গল্প - মাস্টারদা   কবিতা- খুকুওখোকা   1. রচনা -নেতাজিসুভাষচন্দ্রবসু | 1. ভাষাপরিচয় - কারক,পদপরিবর্তন 2. সাহিত্যপরিচয় - গল্প - অতিথি, কবিতা - কাজলাদিদি | 1. ভাষাপরিচয় - এককথায়প্রকাশ,সমার্থকশব্দ , 2. সাহিত্যপরিচয় - কবিতা - বঙ্গভাষা,   গল্প - খোদারদরবার   1. রচনা - সংবাদপত্র |
| **BENGALI**  **(PROJECT)** | প্রকল্প - পরিবার-বৃক্ষ | প্রকল্প - ভারতেরযেকোনোএকজনবীরযোদ্ধাসম্পর্কেলেখ। | প্রকল্প - কারক | প্রকল্প - তোমারপ্রিয়খেলা |
| **COMP**  **(THEORY)** | 1. Evolution of Computers (image display) 2. Advanced Features of Word Processor | 1. Types of Software 2. Presentation Software – Special Effects (demonstration) | 1. An Introduction to Scratch Programming 2. Internet Services   (demonstration) | 1. SEM III 2. Algorithms and Flowcharts   **(demonstration)** |
| **COMP**  **(PROJECT)** | MS Word | PowerPoint Presentation (using special effects) | Scratch Programming | Algorithms and Flowcharts |
| **FRENCH**  **(THEORY)** | 1. Mon Passeport( Level 1)  Mid Term  Unité 6 :- Tu Es De Quel Pays?  (You’re From Which Country?)  \*Le verbe << avoir >> (Verb “To Have)  \*Les pays et Les nationalités (Countries and Nationality)  Unité 7 :- Le Week-end  \*Les Jours de la semaine  \*Les matières  \*Le verbe << aller >> (Verb “To Go”)  \*Les nombres ordinaux | 1. Unité 8 :- Ma Famille  \*La famille  \*Les verbes en -er  \*Les adjective possessifs | 1. Final Term  Unité 9 :- Bon Anniversaire  \*Carte d'invitation  \*Les mois de l’année  \*Dire le mois, la date et l'heure  \*Les nombres cardinaux | 1. Unité 10 :- Ma Saison Préférée  (My Favorite Season)  \*Les Saisons  \*Les Couleurs |
| **G.K.**  **(THEORY)** | 1. Indian Quiz  ( Pg - 07 )  2. Discovering India  ( Pg - 08 )  3. About Books  ( Pg - 13 )  4. They started it  ( Pg - 16 )  5. Dancing  around the world  ( Pg - 17 ) | 1. Wildlife in India  ( Pg - 21 )  2. Great Indian Institutions  ( Pg - 23 )  3. Indian States  ( Pg - 24 )  4. Tales of India  ( Pg - 28 )  5. Science Today  ( Pg - 31 ) | 1. Hard at work  ( Pg - 37 )  2. Medical Matters  ( Pg - 40 )  3. Famous Indians  ( Pg - 42 )  4. Endangered!  ( Pg - 45 )  5. Linked Up  ( Pg  46 ) | 1. World Tour  ( Pg  - 50 )  2. Think Quick  ( Pg - 52 )  3. The Body Quiz  ( Pg - 55 )  4. Animal Snapshots  ( Pg - 57 )  5. People with disabilities  ( Pg – 58 ) |
| **MORAL SCIENCE** | 1. Helping Others 2. Discipline at School 3. Good Manners 4. Respect Each one of us |  | 1. Equality 2. Responsibility 3. Sharing 4. Gratitude 5. Honesty is the best Policy |  |