**RISHI AUROBINDO MEMORIAL ACADEMY**

134 P. K. GUHA ROAD, KOL-28

**ANNUAL SYLLABUS OF 2024-25**

**CLASS IV**

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| **SUBJECT** | **SEMESTER I** | **SEMESTER II** | **SEMESTER III** | **SEMESTER IV** |
| **ENGLISH LANGUAGE**  **(THEORY)** | 1. Common and proper noun 2. Collective noun 3. Singular and plural 4. Gender | 1. Pronouns 2. Adjectives 3. Verbs 4. Paragraph writing | 1. Conjunctions 2. Kinds of sentences 3. Subject and predicate 4. Comprehension | 1. Letter Writing (informal) 2. Prepositions 3. Interjection 4. Tense (part and present: simple and continuous) |
| **ENGLISH LANGUAGE**  **(PROJECT)** | Noun (gender) | Paragraph writing | Kinds of sentences | Letter Writing (informal) |
| **ENGLISH LITERATURE**  **(THEORY)** | 1. Poem The kitten at play 2. Ch 1 A magical escape 3. Ch 2 Jasma's story | 1. Poem Great wide beautiful wonderful world 2. Ch 3 Little girls are wiser 3. Ch 4 On a beam of light | 1. Poem If I could have a pair of wings 2. Ch 5 The leader of the lions 3. Ch 7 First day at school | 1. Poem Be glad your nose is on your face 2. Ch 10 The Big Race 3. Ch 11 A Westward journey |
| **ENGLISH LITERATURE**  **(PROJECT)** | The kitten at play | On a beam of light | Helping others | A westward journey |
| **SST**  **(THEORY)** | 1. Ch 1 : History – Knowing the Past 2. Ch 4 : Introduction to Civics   3.      Demonstration: Video will be shown of the  Introduction to civics | 1. Ch 6 : Motions of the Earth   2. Ch 2 : Sources of History  3. Ch 15 : India – Physical Division  4. Ch 17 : We the People of  India  5. Demonstration: Video will be shown of the Motions of the Earth and We the People of India | 1.Ch 9 : Maps – our Friends and Guides  2. Ch 7: The Four Domains of the Earth  3.Ch 10 : States of the Northern Mountains  4.Demonstration: Video will be shown of the Four Domains of the Earth | 1. Ch 17 : Pollution   2.  Ch 14 : States of Southern India and Islands  3. Ch 18 : Disposal of waste and Conservation of Environment  4.  Demonstration: Video will be shown of the Pollution and the Disposal of waste and Conservation of Environment |
| **SST**  **(PROJECT)** | Introduction to Civics | We the People of India | Four Domains of the Earth | Pollution |
| **MATHEMATICS**  **(THEORY)** | 1. Ch 1: Numbers  2. Ch 2: Addition  3. Ch 3: Subtraction  4. Ch 4: Multiplication  5. Ch 5: Division  **\* Mental Maths:** Mental Assignment: 1-20 | 1. Ch 6: Factors and multiples  2. Ch 7: Fractions  3. Ch 8: Decimal  4. Ch 9: Money  \* **Mental Maths:** Mental Assignment: 22-37 | 1. Ch 10: Measurement  2. Ch 11: Time  3. Ch 13: Patterns  **\* Mental Maths:** Mental Assignment: 41-57 | 1. Ch 12: Geometry  2. Ch 14: Data Handling  3. Ch 6: Factors and multiples  4. Ch 7: Fractions  **\* Mental Maths:** Mental Assignment: 58-69 & prac sem III metal assignments |
| **MATHEMATICS**  **(PROJECT)** | Rounding off a number to its nearest tens, hundred, thousand and ten thousand with four examples of each | Types of fractions and conversion of mixed numbers to improper fraction | Converting measurements | Parts of a circle |
| **SCIENCE**  **(THEORY)** | * 1. Ch- 1 , Food   2. Ch – 2 , Teeth   3.Demonstration- Teeth ( video will be shown of the structure of teeth ) | 1. Ch 3 , The Digestive and excretory system 2. Ch 4, adaptation in ptant 3. Ch 5 , adaptation in animal 4. Demonstration- digestive system ( video showing) | * 1. Ch 7 , air   2. Ch 8, materials and solutions   3. Ch 9 , light   4. Demonstration- materials and solutions ( video showing | 1. Ch 10 , measurement 2. Ch 11 , push and pull 3. Ch 12 , Friction 4. Demonstration- measurement ( demo with equipments of measurement |
| **SCIENCE**  **(PROJECT)** | * 1. Food | Adaptation in animal | Light | Friction |
| **HINDI**  **(THEORY)** | Ch-1 धरतीका खत  Ch-3 हमारे मित्र-पशु-पक्षी  Lang-ch-1 भाषाऔरव्याकरण | Ch-5 मां से विनती  Ch-7 राष्ट्रीय पक्षी मोर  Ch-8 लालाजीकीचतुराई  Lang-ch-4 वाक्य  Ch-5 संज्ञा | Ch-9 मैंसबसे छोटी होऊं  Ch-11 परोपकारी पेड़  Lang-ch-9 विशेषण  Ch-10 क्रिया | Ch -12 बिजली  Ch-13 मतवाली कोयल  Ch-15 सच्ची मित्रता  Lang-ch-14 अशुद्धिशोधन  Ch-18 अनुच्छेद लेखन |
| **HINDI**  **(PROJECT)** | अलग अलग ऋतुओं केचित्रचिपकाइएऔरउनपरनिबंधलिखो | मोरकाचित्र चिपकाइए और उनपर दसवाक्य  बनाइए | पेड़काचित्र बनाइए और  उनकेपरोपकारलिखिए | पांच पक्षियों केनाम  लिखकरउनकीसूचीबनाओ |
| **BENGALI**  **(THEORY)** | 1) (বাংলাসাহিত্যপরিচয়) : গদ্য- শকুন্তলা- অবনীন্দ্রনাথঠাকুর  2)পদ্যঃসবারআমিছাত্র -সুনির্মলবসু  3)ব্যাকরণ – (বাংলাভাষাপরিচয়) ক্রিয়ারকাল, লিঙ্গ | 1) (বাংলাসাহিত্যপরিচয়):  গদ্য- সভাকবি -শৈলজানন্দমুখোপাধ্যায়  2)পদ্য- বাংলাভাষা-অতুলপ্রসাদসেন  3)ব্যাকরণ –(বাংলাভাষাপরিচয়) পদেরপ্রকারভেদ, পদপরিবর্তন  4)রচনা – স্বাধীনতাদিবস | 1) (বাংলাসাহিত্যপরিচয়)  গদ্য-সেকালেরকলকাতা- রবীন্দ্রনাথঠাকুর  2)পদ্য-দেখবএবারজগৎটাকে- কাজীনজরুলইসলাম  3)ব্যাকরণ-(বাংলাভাষাপরিচয়) শুদ্ধবানানশিক্ষা, এককথায়প্রকাশ | 1) (বাংলাসাহিত্যপরিচয়):  গদ্য-বাঘাযতীন- পৃথ্বীন্দ্রনাথমুখোপাধ্যায়  2)পদ্য-বাংলাদেশ- সত্যেন্দ্রনাথদত্ত  3)ব্যাকরণ-(বাংলাভাষাপরিচয়) সমার্থকশব্দ, বিপরীতার্থকশব্দ  4)রচনা- ঈশ্বরচন্দ্রবিদ্যাসাগর |
| **BENGALI**  **(PROJECT)** | প্রকল্প- ছবিরসাহায্যেলিঙ্গেরশ্রেণিবিভাগকরেদেখাও | প্রকল্প- তোমারপ্রিয়লেখকঅথবাকবি | প্রকল্প – পুরাতনকলকাতা | প্রকল্প- পরিবেশদূষণ |
| **COMP**  **(THEORY)** | 1. **Types of Computers.** 2. **How Computers Work.** | 1. **Windows and Workplace** 2. **Working with Files and Folders** | 1. **Algorithms** 2. **Introduction to Scratch** | 1. **Introduction to Scratch Programming** |
| **COMP**  **(PROJECT)** | **Types of Computers** | **Working with Files and Folders** | **Algorithms** | **Introduction to Scrap Programming** |
| **FRENCH**  **(THEORY)** | 1.. Mon Passeport (Level 1) –  Unité 1 :- La France  \*La France  \*La fête national  \*Les monuments, la monnaie  \*Le fromage, le vin, le pain  \*Les parfums  Unité 2 :- Bonjour  \*Les salutations  \*Tu/vous | Unité 3 :- Pour Compter  \*Les nombres  \*L’alphabet  \*Combien… . | Final Term  Unité 4 :- On Pose Des Questions  (Asking questions)  \*Qu'est-ce que c'est?  \*Qui est-ce?  \*Les articles indéfinis  \*Pluriel des noms  Unité 5 :- Mon Meilleur Ami.. (My Best Friend)  \*Les pronoms sujets  \*Le verbe << être >> | Unit 5:-  \*Les adjectives  \*Se présenter et présenter quelqu'un (Present yourself and Present Others)  Les Comptines (Nursery Rhymes) |
| **G.K.**  **(THEORY)** | 1. Life in the Ocean 8 2. World Games. 9 3. Landmark Quiz. 10 4. Tribes of World. 11 5. About Ourselves. 12 6. Spot the Odd One Out,15 7. Celebrating Festivals 16 8. Today's Sports Start 17 9. President of India 18 10. Around India. 19 11. Brain Teasers. 20 | 1. What They Can Do.23 2. Let Us Measure. 27 3. The Insect World. 29 4. Sports Round-Up 30 5. States of India. 32 6. Dances of India. 33 7. Long Ago,Far Away 34 8. Quiz on Religion. 35 9. Books & Authors. 36 | 1. Other Name of Famous People. 40 2. Famous Families 41 3. Animal Behaviour 42 4. Food from Around the World 43 5. Environment Alert. 44 6. Clothes of the World 45 7. Fitness and Fun. 46 8. About Our Bodies 47 9. Places in the News 51 10. Map Mix-Up. 52 | 1. Tour of India. 53 2. India Today. 54 3. Sports World. 56 4. Name the Materials 57 5. Capitals. 59 6. Different Views. 60 7. Our Friends Indeed 61 8. They are Different 62 9. Protect the Earth 63 10. Countries of the World 64 11. Covid 19 |
| **MORAL SCIENCE** |  | 1.Helping Others  2. Discipline at School  3. Respect Each One of Us  4. Good Manners |  | 1. Honesty is the best Policy 2. Cooperating with Each other 3. Equality 4. Responsibility |