**RISHI AUROBINDO MEMORIAL ACADEMY**

134 P. K. GUHA ROAD, KOL-28

**ANNUAL SYLLABUS OF 2024-25**

**CLASS IV**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **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 History3. Ch 15 : India – Physical Division 4. Ch 17 : We the People of  India5. Demonstration: Video will be shown of the Motions of the Earth and We the People of India  | 1.Ch 9 : Maps – our Friends and Guides2. 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 Islands3. 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: Measurement2. Ch 11: Time3. 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 खतCh-3 हमारे मित्र-पशु-पक्षीLang-ch-1 भाषाऔरव्याकरण | Ch-5 मां से विनतीCh-7 राष्ट्रीय पक्षी मोरCh-8 लालाजीकीचतुराईLang-ch-4 वाक्य Ch-5 संज्ञा | Ch-9 मैंसबसे छोटी होऊंCh-11 परोपकारी पेड़Lang-ch-9 विशेषण Ch-10 क्रिया | Ch -12 बिजलीCh-13 मतवाली कोयलCh-15 सच्ची मित्रताLang-ch-14 अशुद्धिशोधन Ch-18 अनुच्छेद लेखन |
| **HINDI****(PROJECT)** | अलग अलग ऋतुओं केचित्रचिपकाइएऔरउनपरनिबंधलिखो | मोरकाचित्र चिपकाइए और उनपर दसवाक्यबनाइए | पेड़काचित्र बनाइए औरउनकेपरोपकारलिखिए | पांच पक्षियों केनामलिखकरउनकीसूचीबनाओ |
|  **BENGALI** **(THEORY)** |  1) (বাংলাসাহিত্যপরিচয়) : গদ্য- শকুন্তলা- অবনীন্দ্রনাথঠাকুর2)পদ্যঃসবারআমিছাত্র -সুনির্মলবসু3)ব্যাকরণ – (বাংলাভাষাপরিচয়) ক্রিয়ারকাল, লিঙ্গ | 1) (বাংলাসাহিত্যপরিচয়):গদ্য- সভাকবি -শৈলজানন্দমুখোপাধ্যায়2)পদ্য- বাংলাভাষা-অতুলপ্রসাদসেন3)ব্যাকরণ –(বাংলাভাষাপরিচয়) পদেরপ্রকারভেদ, পদপরিবর্তন4)রচনা – স্বাধীনতাদিবস | 1) (বাংলাসাহিত্যপরিচয়)গদ্য-সেকালেরকলকাতা- রবীন্দ্রনাথঠাকুর2)পদ্য-দেখবএবারজগৎটাকে- কাজীনজরুলইসলাম3)ব্যাকরণ-(বাংলাভাষাপরিচয়) শুদ্ধবানানশিক্ষা, এককথায়প্রকাশ | 1) (বাংলাসাহিত্যপরিচয়):গদ্য-বাঘাযতীন- পৃথ্বীন্দ্রনাথমুখোপাধ্যায়2)পদ্য-বাংলাদেশ- সত্যেন্দ্রনাথদত্ত3)ব্যাকরণ-(বাংলাভাষাপরিচয়) সমার্থকশব্দ, বিপরীতার্থকশব্দ4)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 parfumsUnité 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 Others2. Discipline at School3. Respect Each One of Us4. Good Manners |  | 1. Honesty is the best Policy
2. Cooperating with Each other
3. Equality
4. Responsibility
 |