



G. D. MOTHER INTERNATIONAL SCHOOL

[Sr. Secondary (10+2); Affiliated to CBSE, Delhi]

Akharaghat Road, Muzaffarpur.

HALF-YEARLY SYLLABUS (2024 - 25)

STD:- VIII

| SUBJECT: SANSKRIT | | |
|--|--------|---|
| माह | पुस्तक | पाठ एवं पाठ के नाम |
| अप्रैल | रुचिरा | पाठ 1 – सुभाषितानि |
| | | पाठ 2 – बिलस्य वाणी न कदापि में श्रुता |
| | मणिका | पाठ 1 – कारका: उपपदविभक्तयः च |
| | | पाठ 2 – शब्दरूप प्रकारणम् – देव। बालक, लता, फल, अस्मद्, युष्मद्, किम् (पु०, स्त्री०, नपुं०) |
| मई | रुचिरा | पाठ 3 – डिजीभरतम् |
| | | पाठ 4 – सदेव पुरतो निधेहि चरणम् |
| | मणिका | पाठ 3 – धातुरूप प्रकरणम् – पठ्, गम्, खाद्, भू, चल, अस्, सेव (लटलकार) शेष पंच लकारेषु |
| | | पाठ 4 – संधि – स्वरसंधि – व्यंजनसंधि – जशवम्, मोडनुस्वारः, विसर्ग संधि – उत्त्वम्, रत्वम्, सत्वम्, लोपः |
| जून | रुचिरा | पाठ 5 – कण्टकेनैव कण्टकम् |
| | मणिका | पाठ 6 – पर्यायाः एवं विपर्ययाः (अर्धम्) |
| | | पाठ 7 – अव्यानि (अर्धम् – 1 से 25) |
| | | पाठ 8 – प्रत्यय – क्त्वा, तुमुन, ल्यप् (अनुवादम्) |
| जुलाई | रुचिरा | पाठ 6 – गृहं शून्यं सुतां विना |
| | मणिका | पाठ 10 – समयः |
| | | पाठ 11 – संख्या ज्ञानम् (1 से 50) |
| | | पाठ 12 – अशुद्धिशोधनम् |
| पाठ 13 – पत्रलेखनम् – मौखिकम् – 1, लिखितम् – 1 | | |
| अगस्त | रुचिरा | पाठ 7 – भारतजनताऽहम् |
| | मणिका | पाठ 15 – चित्रवर्णनम् – मौखिकम् – 1 लिखितम् – 1 |
| | | पाठ 16 – अपठित गद्यांशः मौखिक – 1 और 2 |
| सितम्बर | रुचिरा | पुनरावृत्ति |
| | मणिका | पुनरावृत्ति |
| | | अर्धवार्षिक परीक्षायाः |

| SUBJECT: HINDI | | |
|--|-------------------------------------|---|
| पुस्तक का नाम : सारांश | | |
| प्रकाशक का नाम : प्राची इंडिया प्रा० लि० | | |
| पुस्तक का नाम : व्याकरण भारती | | |
| प्रकाशक का नाम : भारती भवन | | |
| महीना | अध्याय | अध्याय का नाम |
| अप्रैल | पाठ 1 | भजन पूजन (कविता) |
| | पाठ 2 | अन्याय के विरुद्ध (रूसी कहानी) |
| | व्याकरण | पाठ 1 – भाषा, बोली, लिपि और व्याकरण |
| | | पाठ 2 – वर्ण विचार |
| | | पाठ 3 – संधि |
| | | पर्यायवाची शब्द, विलोम शब्द, अनेकार्थक शब्द |
| | अनुच्छेद पत्र | नैतिक शिक्षा की आवश्यकता औपचारिक |
| मई | पाठ 3 | भारत रत्न : डॉ० ए० पी० जे० अब्दुल कलाम (जीवनी) |
| | पाठ 4 | फहली चूक (व्यंग्य लेख) |
| | व्याकरण | पाठ 4 – शब्द विचार |
| | | पाठ 11 – उपसर्ग |
| | | पाठ 12 – प्रतयय |
| | | पाठ 14 – संज्ञा |
| | अनुच्छेद पत्र | ग्लोबल वार्मिंग अनौपचारिक |
| | | श्रुतिसमभिन्नार्थक शब्द, अनेक शब्दों के लिए एक शब्द |
| जून | पाठ 5 | सूरदास के पद (कविता) |
| | पाठ 6 | बजार का जादू (लेख) |
| | व्याकरण | पाठ 18 – सर्वनाम |
| | | पाठ 19 – विशेषण |
| | | पाठ 20 – क्रिया |
| | निबंध पत्र | ऑनलाइन शिक्षा औपचारिक |
| जुलाई | पाठ 7 | विविधता में एकता (निबंध) |
| | पाठ 8 | डायरी के पन्ने |
| | पाठ 9 | स्वराज्य की नींव |
| | व्याकरण | पाठ 23 – अविकारी शब्द क्रियाविशेषण |
| | | पाठ 24 – संबंधबोधक |
| | | पाठ 25 – समुच्चयबोधक एकार्थक प्रतीत होने वाले शब्द |
| अगस्त | पाठ 10 | इंस्पेक्टर मातादीन चाँद पर (व्यंग्य लेख) |
| | व्याकरण | पाठ 26 – विस्मयादिबोधक |
| | | पाठ 15 – लिंग |
| | | पाठ 16 – वचन |
| सितम्बर | पुनरावृत्ति एवं अर्धवार्षिक परीक्षा | |

| SUBJECT: ENGLISH | | | |
|-------------------------|--------------------------------------|--|-----------------|
| MONTHS | CHAPTER | TOPIC | PAGE NO. |
| April | Literature | Unit – 1 : My Big Brother | 11 |
| | | Thank You Ma'am | 23 |
| | Poem | It was Long Ago | 34 |
| | Language | Unit – 4 : Determiners | 25 |
| | Talk and Tweet | Unit – 2 : At School | |
| May | Literature | Unit – 2 : I became a Great Friend of Animals and Birds | 38 |
| | | The Elephant and The Tragopan | 63 |
| | Language | Unit – 7 : Agreement of Subject and Verb | 42 |
| | | Unit – 8 : Non Finite Verbs | 46 |
| | Talk and Tweet | Unit – 3 : In the Neighborhood | 21 |
| June | Writing Section | Formal Letters | 202 |
| | Language | Unit – 9 : Modals | 53 |
| | Talk and Tweet | Unit – 4 : Speaking on a Phone | 30 |
| July | Literature | Unit – 3 : Pochontas | 67 |
| | | The Diary of a Young Girl | 79 |
| | Language | Unit – 10 : The Present and The Past Tense | 66 to 67 |
| | Writing Section | Unit – 11 : E-mails | 205 |
| | Talk and Tweet | Unit – 5 : Meeting People | |
| August | Literature | Unit – 3 : The Song of Freedom (Poem) | 92 |
| | Language | Unit – 12 and 17 : The Future Tense and Active / Passive Voice | 71 & 102 |
| | Writing Section | Notices | |
| | Talk and Tweet | Unit – 6 : Asking for Directions | 42 |
| September | REVISION AND HALF-YEARLY EXAM | | |

| SUBJECT: MATHS | | |
|-----------------------|--------------------------------------|--------------------------|
| MONTH | CHAPTER | TOPICS TO BE DONE |
| April | 1 | Rational Numbers |
| | 2 | Exponents |
| | | |
| May | 3 | Squares and Square roots |
| | 4 | Cubes and Cube roots |
| | | |
| June | 5 | Algebraic Expressions |
| | 6 | Identities |
| | | |
| July | 12 | Quadrilaterals |
| | 13 | Area |
| | | |
| August | 16 | Data Handling |
| | 17 | Probability |
| | | |
| September | REVISION AND HALF-YEARLY EXAM | |

| SUBJECT: BIOLOGY | | |
|--|--|---|
| Name of the Book: Together with Science | | |
| Publisher : Rachna Sagar Pvt. Ltd. Educational Publishers | | |
| MONTHS | CH NO. & NAME | TOPICS NAME |
| April | Ch – 1 Crop Production and Management | Crop Plants and their classification |
| | | Agricultural Practices and Implements. |
| | | Improvement of Crop production |
| | | Nitrogen cycle |
| | | Food from animals |
| | | |
| May | Ch – 1 To be continued | To be continued..... |
| | Ch – 1 Microorganisms : Friend and Foe | Microorganisms and its classification. |
| | | Useful and harmful microorganisms. |
| | | Methods of Food preservation. |
| | | Food Poisoning |
| | | |
| June | Ch – 2 To be continued | To be continued..... |
| July | Ch – 5 Conservation of Plants and Animals | Definition and Meaning of conservation. |
| | Ch – 6 Respiration in organisms | Aims of Conservation |
| | | Biodiversity and its importance. |
| | | Threat to Biodiversity |
| | | Conservation of forests & wildlife. Project tiger Migration |
| | | |
| August | Revision | |
| | | |
| September | REVISION AND HALF-YEARLY EXAMINATION | |

| SUBJECT: CHEMISTRY | | |
|--|---------------------------|---|
| Name of the Book: Together with Science | | |
| Publisher : Rachna Sagar Pvt. Ltd. Educational Publishers | | |
| MONTHS | NAME OF CHAPTER | TOPICS NAME |
| April | Coal and Petroleum | Natural Resources |
| | | Types of Natural resources. |
| | | Fuels |
| | | Fossil Fuels |
| | | |
| May | Coal and Petroleum | Coal |
| | | Destructive distillation of Coal |
| | | |
| June | Coal and Petroleum | Petroleum |
| | | Fractional distillation of Petroleum |
| July | Coal and Petroleum | Natural Gas |
| | | Energy Crisis |
| | | Harmful Effects of Fossils fuels. |
| | | Conservation of Fossil fuels |
| | | |
| August | Coal and Petroleum | Some basic concepts of organic compounds |
| | | |
| September | Coal and Petroleum | REVISION AND HALF-YEARLY EXAMINATION |

| SUBJECT: PHYSICS | | |
|--|---|--|
| Name of the Book: Together with Science | | |
| Publisher : Rachna Sagar Pvt. Ltd. Educational Publishers | | |
| MONTHS | NAME OF CHAPTER | TOPICS NAME |
| April | Ch – 8 Force and Pressure | Force and Its effects |
| | | Types of forces 0 contact and non – contact forces |
| | | Spring balance |
| | | Pressure and its applications |
| May | Ch – 8 Continued..... Force and Pressure | Pressure exerted by liquids |
| | | Measuring liquid pressure |
| | | Pressure exerted by air |
| June | Ch – 9 Friction | Idea of friction |
| | | Causes and properties of friction |
| | | Types of friction |
| | | Friction in liquids and gases |
| | | Advantages and Disadvantages of Friction |
| | | Methods of reducing and increasing friction |
| July | Ch – 10 Sound | Different types of sound |
| | | Production of sound |
| | | Audible and Inaudible sound |
| | | Characteristics of Sound |
| August | Ch – 10 Continued..... Sound | Reflection and Absorption of Sound |
| | | Sounds produced by Musical instruments |
| | | Pleasant and Unpleasant sound |
| | | Noise Pollution |
| September | Ch – 8, 9 and 10 | REVISION AND HALF-YEARLY EXAMINATION |

| SUBJECT: PHYSICAL EDUCATION | | |
|------------------------------------|------------------|---|
| Name of the Book: | | |
| Name of the Publisher: | | |
| Sl. No. | MONTHS | UNIT / TOPIC |
| 1 | April | 1. HUMAN BODY (i) Mental Health (ii) Growth and Development (iii) Emotional Development |
| | May | (iv) Goal setting and Identifying strategies to Achieve it. |
| 2 | June | 2. ORIENTATION OF SPORTS SKILLS (i) Sports skill for Recreation and Competition |
| | July | (ii) Agility (iii) Yoga |
| 3 | August | 3. WE AND OUR ENVIRONMENT (i) Water, Sanitation and Hygiene (ii) Seed Banking |
| 4 | September | 4. FOOD AND NUTRITION (i) food Practices (ii) Genetically Modified food. |
| | | REVISION AND HALF-YEARLY EXAMINATION |

| SUBJECT: COMPUTER | | | |
|--------------------------|----------------|--|-----------------|
| MONTH | CHAPTER | CHAPTER NAME | PAGE NO. |
| April | Ch – 1 | Networking Concepts | 7 |
| May | Ch – 2 | Log on to Access | 20 |
| June | | Continues..... Log on to Access | |
| July | Ch – 3 | Queries, Forms and Reports in Access | 45 |
| August | Ch – 4 | Introduction to Krita | 66 |
| September | Ch – 5 | Layers and Animation in Krita Revision and Half Yearly Examination | 80 |

| SUBJECT: SOCIAL SCIENCE | | |
|--|------------------|--|
| Name of the Book: Integrated Social Science | | |
| Name of the Publisher: Ratna Sagar | | |
| MONTHS | SUBJECT | CHAPTER NO. AND NAME |
| April | Geography | Ch – 1 : Resources |
| | Civics | Ch – 1 : The constitution and the Need for Laws |
| | History | Ch – 1 : The Modern Period |
| | | Ch – 2 : The Expansion of British Power |
| | | |
| May | Geography | Ch – 2 : Natural Resources : Land, Soil and Water |
| | Civics | Ch – 2 : Ideals of our constitution |
| | History | Ch – 3 : Life in The Rural Areas |
| | | |
| June | Geography | Ch – 3 : Natural Resources : Natural Vegetation and Wildlife |
| | Civics | ----- |
| | History | Ch – 4 : Tribal Communities |
| | | |
| July | Geography | Ch – 4 : Minerals and Power Resources |
| | Civics | Ch – 3 : The Parliamentary System |
| | History | Ch – 5 : Crafts and Industries |
| | | |
| August | Geography | Ch – 5 : Agriculture |
| | Civics | Ch – 4 : The Judiciary |
| | History | Ch – 6 : The Great Uprising |
| | | Ch – 7 : Education and British Rule |
| | | |
| September | Geography | Ch – 6 : major Crops and Agricultural Development |
| | | REVISION AND HALF-YEARLY EXAMINATION |