THE BSS SCHOOL CLASS IV SYLLABUS 2024-25

ENGLISH LANGUAGE

Textbook: Essentials of English Grammar and Composition Book 4(S. Chand)

Half Yearly

Grammar

- 1. Nouns (Countable Noun and Uncountable Nouns, Common and Proper Nouns Collective, Number, Gender)
- 2. Verbs
- 3. Pronouns
- 4. The Sentence and Kinds of Sentences
- 5. Subject and Predicate
- 6. Punctuations
- 7. Use of apostrophe

Writing Skills

- Paragraph Writing (80 words)
- Sequential Writing
- Comprehension (unseen)

Annual

Grammar

- 1. Revision Topics included in the half yearly Syllabus
- 2. Preposition
- 3. Adjectives: Quality, Quantity, Number
- 4. Adjectives: Degrees of Comparison
- 5. Articles
- 6. Subject Verb Agreement
- 7. Tenses Simple Present, Past and Future
- 8. Idioms and Proverbs

Writing Skills

- Letter Writing (friendly)
- Picture Composition
- Comprehension

ENGLISH LITERATURE

<u>Textbook: A Magic Place (Orient Black Swan)</u> Rapid Reader: I am Helen Keller (Scholastic)

Half Yearly

Prose:

- 1. Prometheus
- 2. A True Story of a Girl
- 3. Sinbad in the Valley of Diamonds

Poem:

- 1. Things I love
- 2. The wind and the Leaves

Rapid Reader: - I am Helen Keller - Chapters 1 to 7

Annual

Prose:

- 1. Snake Trouble
- 2. Oliver Learns to Pick Pockets
- 3. A Journey to India

Poem:

- 1. Silver
- 2. Block City

Rapid Reader: I am Helen Keller - Chapters 8 to 14

Hindi Second Language

व्याकरण संबोध भाग -४

Half Yearly

- 1. संज्ञा
- 2. सर्वनाम
- 3. विशेषण
- 4. लिंग

- 5. वचन
- 6. विलोम शब्द
- 7. पर्यायवाची शब्द
- 8. अनेकशब्दों के लिए एक शब्द
- 9. सामान्य अश्द्धिया
- 10. अपठित गद्यांश
- ११. अन्च्छेद

Annual

- 1. क्रिया
- काल
- 3. लिंग
- 4. वचन
- 5. विलोम शब्द
- 6. पर्यायवाची शब्द
- 7. अनेक शब्दों के लिए एक शब्द
- 8. अनुच्छेद लेखन
- 9. अपठित गद्यांश
- 10. चित्र वर्णन

साहित्य

वाटिका भाग-४

Half Yearly

पाठों के नाम-

- 1. कोई किसी से कम नहीं (गद्य)
- 2. मुल्ला नसरुद्दीन की चतुराई (गद्य)
- 3. काकी के दांत (गद्य)
- 4. कौन (पद्य)
- 5. हम कुछ सीखें (पद्य)

Annual

पाठों के नाम-

- 1. दो बैलो की कथा (गद्य)
- 2. आमने सामने (गदय)
- 3. पॉलिथीन का रैपर (गद्य)
- 4. स्वच्छ बनाएँ भारत सारा(पद्य)
- 5. कोयल (पद्य)

BENGALI

<u>ব্যাকরণ</u>

বই _সহজ ব্যাকরণ _ ডঃ অমল পাল

Half Yearly

পাঠের নাম -

- ১. ধ্বনি, বর্ণ ,শব্দ ও বাক্য
- ২. ১ ৫০ (সংখ্যা)
- ৩. পদ পরিচয়
- ৪. লিঙ্গ, বচন ও বিপরীত শব্দ
- ৫. সমার্থক শব্দ
- ৬. এককথায় প্রকাশ
- ৭. বোধপরীক্ষণ
- ৮. অনুচ্ছেদ

Annual

পাঠের নাম

- ১. পদ পরিচয়
- ২. ৫১ ১০০ (সংখ্যা)
- ৩. পুরুষ
- ৪. সমার্থক শব্দ
- ৫. এক কথায় প্রকাশ
- ৬. লিঙ্গ ,বচন ও বিপরীত শব্দ
- ৭. অনুচ্ছেদ
- ৮. বোধপরীক্ষণ

<u>সাহিত্য</u> Half Yearly

বই_ আমার বাংলা_ ডঃ সাথী সেনগুপ্ত

পাঠের নাম-

- ১. লোভে পাপ (গল্প)
- ২. আকাশে দুই বন্ধু (গল্প)
- ৩. বাঘ (কবিতা)
- ৪. মনুষ্যত্ব (কবিতা)

গল্প সঞ্চয়ণ-

৫. ছেলেধরা (গল্প)

পাঠেরনাম-

- ১. নরহরিদাস (গল্প)
- ২. মায়াদ্বীপ (গল্প)
- ৩. নন্দলাল (কবিতা)
- ৪.ছড়া কাটার ছড়া (কবিতা)

গল্প সঞ্চয়ণ-

৫. পান্তাবুড়ি (গল্প)

MATHEMATICS

<u>Textbook</u>: 1. ICSE Enrich your Mathematics (Part 4). APC Publications 2. Made Easy Mental Maths Book 4 (Amazing Books)

Half Yearly

- 1. Numbers (upto 7-Digits)
- 2. Roman Numerals (upto 50)
- 3. Number Operation (addition, subtraction, multiplication, division, word problems and estimation)
- 4. Playing with Numbers (factors, multiples, prime and composite numbers, test of divisibility by 2, 3, 4, 5, 9, 10, prime factors, H.C.F, L.C.M)
- 5. Fractions
- 6. Geometry (introduction to plane, point, line, line segment, ray, parallel lines, intersecting lines and perpendicular lines, drawing line segments, circle, centre, radius, diameter, relation between diameter and radius of a circle)
- 7. Area and Perimeter of simple shapes,
- 8. Perspective of shapes plan, elevation and side view, symmetry; different lines of symmetry)
- 9. Mental Maths
- 10. Tables 2-15
- 11. Project work

- 1. Money
- 2. Measurement (measurement of length, weight and capacity(volume), time)
- 3. Data Handling (pictorial representation of raw data and bar graph)
- 4. Patterns (growing and reducing patterns in shapes and numbers [rule])

- 5. Tessellation: Tilling, using one or more shapes
- 6. Tangram shapes
- 7. Mental Maths
- 8. Tables 2-15

All chapters of half yearly will be included.

SOCIAL STUDIES

Textbook: ICSE SOCIAL STUDIES BOOK 4(VIVA EDUCATION)

Half Yearly

- 1. What is History?
- 2. Sources of History
- 3. Timelines and Calendars
- 4. Understanding Civics
- 5. Our Responsibilities
- 6. The Earth and its Movements
- 7. The Four Domains and Major Landforms
- 8. Understanding Maps

- 9. The Himalayan Region
- 10. The Northern Plains
- 11. Western and Central India
- 12. Southern India
- 13. The Physical Divisions of India
- 14. The people of India
- 15. Pollution: Causes, effects and Prevention
- 16. Waste Disposal

SCIENCE

<u>Textbook</u>: ICSE Science Book – 4 (Viva Education)

Half Yearly

- 1. Human Body The Food We Eat
- 2. Human Body The Teeth
- 3. Human Body The Digestive and Excretory Systems
- 4. Adaptation in Animals
- 5. Adaptation in Plants
- 6. Plants in the Surroundings and Environment

Annual

- 1. Air.
- 2. Materials and Solutions
- 3. Light
- 4. Measurement
- 5. Push and Pull
- 6. Friction as a Force

GENERAL KNOWLEDGE

Textbook: Gurukul's GK Times Book 4- G.P. Pvt. Ltd.

Half Yearly

- 1. Our national emblem
- 2. Keep the earth clean
- 3. World landmarks
- 4. First in the world
- 5. Pride of India
- 6. Tallest skyscrapers
- 7. Garden gardens
- 8. Superfast trains
- 9. Famous personalities
- 10. Days to remember
- 11. Save the earth
- 12. Famous scientist

- 13. Currency of India
- 14. Creepy crawlies
- 15. Insect eating plants
- 16. Ancient Indian scientists
- 17. Medicinal plants
- 18. Famous musicians
- 19. Moments of Pride
- 20. Adventure sports
- 21. Flightless birds
- 22. Renowned artists
- 23. Renowned Indians
- 24. Parliament of countries
- 25. Great daughters of India
- 26. Science quiz

- 1. Ball of fire
- 2. Maths magic
- 3. Brave explorers
- 4. Yoga asansas
- 5. Good friends
- 6. Naturopathy
- 7. Catchy taglines
- 8. Solar energy
- 9. Spacecraft to other planets
- 10. Fragrant flowers
- 11. Save us
- 12. Figure patterns
- 13. Amazing gadgets
- 14. Beating the summer
- 15. Knowledge zone
- 16. Anagrams
- 17. Knowledge corner
- 18. Amazing trees
- 19. Unique animals
- 20. Flower puzzle
- 21. Folk dances
- 22. Popular movie characters
- 23. Disneyland
- 24. Natural disasters