



COLUMBIA FOUNDATION SCHOOL

D – Block, Vikas Puri, New Delhi - 110018

SYLLABUS : (2018-19)

Class – VI

Features & Guidelines

| Complexity / Difficulty Level | | |
|-------------------------------|-------------|----------------------------|
| Level | Description | Notes |
| 1 | High (H) | Topic needs more attention |
| 2 | Medium (M) | Needs moderate attention |
| 3 | Easy (L) | Simple topic |

- High Level of Difficulty implies more practice and parental guidance towards the topic.
- Classes for subjects like computer, Moral Science, General Knowledge, Drawing and Music are conducted once a week. Hence, the schedule is planned accordingly.
- In English, we have categorized the skills such as Reading, Writing, Vocabulary, Grammar, Speaking, and listening so that the child has a holistic approach towards the language.
- All the activities are relevant to the topic and are planned based on its difficulty level.
- Group activities will instill qualities such as teamwork, sharing and respecting others' opinion among the students.
- Most of the activities help to bridge the gap between theory and practical connecting the students to real life processes.
- Constant recapitulation of the topics helps in proper comprehension and retention of the concepts.
- All the activities in mathematics are designed to erase off fear from the minds of the learners towards the subject.
- Please refer to the syllabus before contacting us for any queries related to the syllabus.

ENGLISH

| FA | Month | Reader | Grammar | Supplementary | Activity | |
|------|-------|---|---|---------------|--|--|
| FA-1 | March | Unit 1: Trees Sec 1: Redwoods: The Super Trees Sec 2: The Blossom Tree | <ul style="list-style-type: none"> The Sentence Subject & Predicate Nouns | L-1 | Best out of waste from trees | |
| | April | Sec 3: The Banyan Tree | <ul style="list-style-type: none"> Nouns (Number) Paragraph Writing | L-2 | | |
| | May | Unit 2: Special People Sec 1: The Swimmer who does not need her Legs Section 2: Hands capes | <ul style="list-style-type: none"> Nouns (Gender & Case) Adjectives Adjectives (Degree of Comparison) | L-3 | | |
| | July | Sec 3: The Fog Unit 3: The Dignity of Work Sec 1: A Journey through the Desert | <ul style="list-style-type: none"> Diary Entry Articles Pronouns | L-4, 5 L-6 | | |
| | Aug. | Sec 2: From Bus Conductor to Film Star Sec 3: The Bangle Sellers | <ul style="list-style-type: none"> Personal Pronouns Verbs | | | |
| SA-1 | Sept. | Unit 4: Helpers Sec 1: Dr Murugappa Modi Section 2: Kamala Devi Sec 3: Abou Ben Adhem | <ul style="list-style-type: none"> Tense (Time & Tense) Simple Present Tense Simple Past Tense Synonyms and Antonyms | L-7,8 | | |
| FA-3 | Oct. | Unit 5: When I was a Child Sec 2: A Visit to the Doctor Sec 3: I'll Remember Unit 6: Travel Sec 1: Across the Atlantic | <ul style="list-style-type: none"> Informal Letter Simple Future Tense Continuous Tenses Prepositions Conjunctions | | There are so many things happening around us that are unbelievable. Make a file & paste pictures of those things/ tasks that you think are unbelievable. Write about it. | |
| | Nov. | Sec 2: The Karez Sec 3: Swallows Travel To and Fro Unit 7: Believe It or Not Sec 1: Carried Away by an Eagle Sec 2: The Apparition | <ul style="list-style-type: none"> Interjection Punctuation and Capital Letter Story Writing Perfect Tense & Modals | L-9 | | |
| FA-4 | | Sec 3: The Mad Gardener's Song Unit 8: Entertainment Sec 1: A Long Time on the Little Road | <ul style="list-style-type: none"> S-V Agreement Adverbs and their Comparison | L-10 | | |
| | Jan. | Sec 2: Murder in Bombay Sec 3: The Circus | <ul style="list-style-type: none"> | | | |
| | Feb. | Revision | | | | |

MATHS

Book: NCER

| FA | Month | Topic | Activity |
|-------|-------|--|---|
| FA-1 | Apr. | Ch-1: Knowing Our Nos. Ch-2: Whole Numbers | • Reasoning & Creativity: To make an angle of 90,45 ⁰ , 180 ⁰ by paper folding. |
| | May | Ch-4: Basic Geometrical Ideas | - |
| FA-II | July | Ch-3: Playing with Numbers | - |
| | Aug. | L- 6: Integers L- 7: Fractions | • Creative thinking list various situations where we use negative integers. |
| SA-1 | Sept. | L- 7: Fractions Contd..... | - |
| FA-3 | Oct. | L- 8: Decimals L- 5: Understanding Elementary Shapes | - |
| | Nov. | L- 5: Understanding Elementary Shapes Contd..... L- 11: Algebra L- 12: Ratio & Proportion | - |
| FA-4 | Dec. | L-10: Mensuration L-13: Symmetry | • Learning by Doing: Perpendicular bisector by paper folding. |
| | Jan. | L-14: Practical Geometry | - |
| SA-2 | Feb. | L-9: Data Handling & Revision | - |

SCIENCE

| FA | Month | Topic | Activity |
|------|-------|--|--|
| I | Apr. | L-1: Food: Where does it come from L-2: Components of Food | • Prepare a scrap book on vitamins minerals and their deficiency diseases. |
| | May | L-4: Sorting Materials into Group | - |
| II | July | L-5: Separation of Substances L-6: Changes Around Us | - |
| | Aug. | Revision | • Class quiz based on SA-1. |
| SA-1 | Sep. | L-7: Getting to Know Plants L-8: Body Movements | • Get a small plant from a nursery. Plant it in pot and take care of it. |
| III | Oct. | L-9: Living Organisms and Their Surroundings L-10: Motion & Measurements of Distances | • Make a chart of the motions of different insects and name these motions. |
| | Nov. | L-11: Light, Shadows and Reflections L-12: Electricity & Circuits | • Make an electric circuit using waste products |
| IV | Dec. | L-13: Fun with Magnets L-14: Water | • Poster competition "Save Water". |
| | Jan. | L-15: Air around us | - |
| SA-2 | Feb. | Revision | • Class quiz based on SA-2 |

- **L-3 and L-16 will be included in project work.**

हिन्दी

| FA | माह | वसंत | व्याकरण आनंद | संक्षिप्त रामायण | गतिविधियाँ |
|------|---------|--|---|----------------------------|---|
| FA-1 | अप्रैल | 1. वह चिड़िया जो (कविता) 2. बचपन 3. नादान दोस्त | 1. भाषा लिपि और व्याकरण 2. वर्ण - विचार 17. शब्द तथा वाक्य संबंधी अशुद्धियाँ 19. पर्यायवाची, अनुच्छेद | 1. आदिकांड | अपने बचपन की कोई एक घटना लिखिए। |
| | मई | 4. चाँद से थोड़ी-सी गप्पें (कविता) | 3. शब्द - विचार 4. वाक्य 16. विराम चिह्न 18. विलोम शब्द 19. पर्यायवाची, पत्र | आदिकांड | |
| FA2 | जुलाई | 5. अक्षरों का महत्व 6. पार नज़र के 7. साथी हाथ बढ़ाना (गीत) | 5. संज्ञा 6. लिंग पाठ - 18, 19, 20 पत्र | अयोध्या कांड | 'मित्र' विषय पर एक अनुच्छेद लिखिए। |
| | अगस्त | 8. ऐसे-ऐसे 9. टिकट - अलबम | 7. वचन 8. कारक | अयोध्या कांड अरण्य कांड | |
| SA1 | सितम्बर | पुनरावृत्ति 10. झाँसी की रानी (कविता) | | अरण्य कांड | |
| FA3 | अक्टूबर | 11. जो देखकर भी नहीं देखते 12. संसार पुस्तक है | 9. सर्वनाम 10. विशेषण 21. अनेकार्थी शब्द पत्र, अनुच्छेद | 4. किष्किंधा कांड | आपकी पसंदीदा पुस्तक का नाम लिखिए। वह आपको पढ़ना क्यों पसंद है लिखिए। |
| | नवंबर | 13. मैं सबसे छोटी होऊं (कविता) 14. लोकगीत | 11. क्रिया 12. काल 22. समरूपी भिन्नार्थक शब्द पत्र, अनुच्छेद | 5. सुंदर कांड | |
| FA4 | दिसंबर | 15. नौकर 16. वन के मार्ग में (कविता) | 13. अविकारी शब्द 23. मुहावरे ओर लोकोक्तियाँ पाठ - 21, 22 | 5. सुंदर कांड | रामायण की 5 चौपाइयाँ याद कीजिए। |
| | जनवरी | 17. साँस-साँस में बाँस | 14 उपसर्ग ओर प्रत्यय पत्र, अनुच्छेद | 6. युद्ध कांड | |
| SA2 | फरवरी | पुनरावृत्ति | पुनरावृत्ति | 6. युद्ध कांड | |

संस्कृत पाठ्यक्रम

| माह | धीमहि | व्याकरण | गतिविधियाँ |
|-----------------|---|---|--|
| अप्रैल | 1. प्रथम - विभक्ति: 2. द्वितीया - विभक्ति: | 1. लिङ्ग. 2. वचन 3. वर्ण - संयोजन 4. फल (शब्द रूप) | पुल्लिङ्ग., नपुंसकलिङ्ग. शब्दों को पृथक - पृथक कीजिए । |
| मई | 3. तृतीया - विभक्ति: | 1. पठ् धातु (लट् लकार, लृट् लकार) 2. पशुओं, पक्षियों के नाम 3. चित्र वर्णन | |
| जुलाई | 4. चतुर्थी - विभक्ति: 5. पञ्चमी - विभक्ति: | 1. लता - शब्द रूप 2. हस्, गम्, पा (लट्, लृट् लकार) 3. फल और फूलों के नाम 4. चित्र वर्णन | लघु वाक्य |
| अगस्त | 6. षष्ठी विभक्ति: 7. सप्तमी विभक्ति: 8. सम्बोधन | 1. बाल - शब्द रूप 2. संख्या (1-15) | |
| SA-1 सितम्बर | पुनरावृत्ति | पुनरावृत्ति | पुनरावृत्ति |
| अक्टूबर | 9. अव्यय - पदानि 10. मम विद्यालय: | 1. किम् (पुल्लिङ्ग.) - शब्द रूप 2. अपठित गद्यांश 3. अव्यय | मम विद्यालय: लघु वाक्य |
| नवंबर | 11. परितोषिक - वितरण समारोह: 12. संख्या - पदानि 13. कः श्रेष्ठः | 1. किम् (स्त्रीलिङ्ग.) - शब्द रूप 2. चित्र वर्णन | |
| दिसंबर | 14. रमेशः चटका च 15. जलामृतम् | 1. किम् (नपुंसकलिङ्ग.) - शब्दरूप 2. पठ्, गम्, हस्, चल् (लट्, लृट्, लङ् लकार) | जल उपयोगिता लघु वाक्य |
| जनवरी | 16. पद्यमाला | 1. चित्र वर्णन 2. संख्या (1-30) | |
| फरवरी | पुनरावृत्ति | पुनरावृत्ति | पुनरावृत्ति |

SOCIAL SCIENCE

| FA | Month | Topic | Activity |
|------|-------|---|---|
| I | Apr. | H-1: When, Where, & How G-2: The Solar System H-2: The Earliest Societies : From Gathering to Growing Food C-2: Prejudice, Discriminating Inequality | Paste the pictures of following celestial bodies: 1. Asteroids 2. Comets 3. Meteors 4. Galaxy 5. Constellation 6. Planets |
| II | May | G-2: Globe: Latitudes & Longitudes C-3: What is Government | - |
| | July | H-3: The first cities Harappan culture G-3: Motion of the earth C-4: Key elements of Democratic Govt. | Paste any five pictures of Chief Minister and governors of any Indian States. |
| | Aug. | H-4: The Vedic Culture and Chalcolithic Settlements G-4: Maps C-5: Local Government Panchyati Raj – I | - |
| SA-1 | Sept. | H-5: Early States Kingdoms & Republics C-6: Local Government Panchyati Raj – II | Revision |
| III | Oct. | H-6: New Ideas G-5: Major Domains of the Earth C-7: Urban Local Self – Govt. | - |
| | Nov. | H-7: The Mauryan Empire G-6: Major Landforms of the Earth C-8: Rural Administrator | Make an album of Ashokan Pillars & earth. |
| IV | Dec. | H-10: The Age of Guptas G-7: Indian in the World C-9: Rural Livelihood | - |
| | Jan | H-11: Harsha, Chalukyas & Pallavas G-8: India-climate, Natural Vegetation & Wildlife | Make a pictorial of any emperor and write a paragraph on it |
| SA-2 | Feb | H-12: Ancient India – Culture & Science C-10: Urban Livelihoods | Revision |

* Note : 1. G- Geography 2. H- History 3. C- Civics

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COMPUTER

| FA | Month | Topic | Activity |
|--------|-------|---|---|
| FA-I | Apr | Ch-1: Computer Language | Activity: Paste all pictures of all 4 generations of computers, and unknown facts. |
| | May | Ch-2: More on Windows 7 R E V I | Activity: Displaying 2 windows at a time. Practical: usage of windows media player S I O N |
| FA-II | July | Ch-3: Using Mail Merge | Activity: You are celebrating birthday party. Send invitation to your friends using mail merge. Paste printouts of at least 3 invitations. |
| | Aug | Ch-4: Microsoft | Practical: Inserting tables, entering data, |
| H. Y. | Sep | Powerpoint2007 | formatting tables, different types of charts, changing background colors and patterns |
| FA III | Oct | Ch-5: Animating Text and object R E V I | Practical: Adding animations, transitions, inserting sound clips and video clips S I O N |
| | Nov | Ch-8: Log on to Flash CS3. Ch-9: Working with Flash CS3. | Practical: Illustrate all the tools and creating a new flash document. Practical: Using animation |
| FA-IV | Dec | R E V I | S I O N |
| | Jan | Ch-10: Introduction to QBasic Ch-11: Q Basic Statements | Practical: Q Basic Interface |
| SA2 | Feb | Ch-12: Surfing Internet | Practical: Create an e mail account. Activity: make a 3d chart showing all the search engines icons. |

GENERAL KNOWLEDGE

| FA | Month | Topic | Activity |
|-------|-------|--|---|
| FA- I | Apr. | L-1: Laughter L-2: Friendship L-3: Watch Your Diet L-4: Delicious National Fruits of the World L-5: Striking Similarities L-6: Yummy Chocolate L-7: Yoga L-8: How to be fit and Healthy L-9: Is there a Doctor in the House? L-10: Sheed Specialist | <ul style="list-style-type: none"> • Make food Pyramids • Make a collage an sheed specialist |
| | May | L-11: Amazing Insects L-12: Gitters Across L-13: Vanishing Acts L-14: Self Ability | - |
| FA-II | July | L-15: Colours L-16: Weather L-17: Bottle Tornados L-18: Pollution L-19: Say 'No' to Plastic Bags L-20: Individuals L-21: Who does what? | <ul style="list-style-type: none"> • Write a paragraph on pollution control. |
| | Aug. | L-22: Scholar Test - I L-23: Swachh Bharat Abhiyan L-24: From Zero to Parachutes – Impact on World | <ul style="list-style-type: none"> • Write any collect pictures of various & sanctuaries. • |

| | | | |
|--------|-------|---|--|
| | | L-25: Lure of Jungle – Parks and Sanctuaries L-26: Self Ability L-27: Defence L-28: Indian Industry | |
| SA1 | Sept. | L-29: Dazzling Fabrics L-30: Sur & Taal | <ul style="list-style-type: none"> • Revise the syllabus |
| FA-III | Oct. | L-31: Monumental Heritage L-32: Cherished Personalities L-33: Epic L-34: Entertainment L-35: Scholar Test - II L-36: Buildings L-37: Transportation | <ul style="list-style-type: none"> • Make a project on your favourite famous personalities. |
| | Nov. | L-38: Jumbled Geography L-39: Spotlight on North America L-40: Constellation Find L-41: Where in the World? L-42: Games and Sports L-43: Lost Game- Sports L-44: Captivating Personalities L-45: Computer Legends L-46: Children Books | <ul style="list-style-type: none"> • Make your diet chart for a week in the notebook. • Write a paragraph on how sports are beneficial for us. |
| FA-IV | Dec. | L-47: Little Known Facts about Sir Isaac Newton L-48: Ideas Behind Great Inventions L-49: Password – A thing of the Past L-50: Banking L-51: Money world Search L-52: Self Ability | <ul style="list-style-type: none"> • Write any 5 old and new names of same places around the world in the notebook. |
| | Jan. | L-53: Glittering Diamonds L-54: Opposite Distractions L-55: Just for Laughs L-56: Fun Learning L-58: Brain Teasers | - |
| SA2 | Feb. | Revision | - |

ARTS & CRAFT

| Term | Month | Art | Craft |
|------------|-------------|--|--|
| Term - I | Apr. - May | <ul style="list-style-type: none"> • Line pattern • Shape pattern • Different type of texture | <ul style="list-style-type: none"> • Photo collage |
| | July - Aug. | <ul style="list-style-type: none"> • Warm & cool colour • Different types of impression • Feature of human face | <ul style="list-style-type: none"> • Paper flower |
| | Sep. | <ul style="list-style-type: none"> • Action & Expression • Perspective view | <ul style="list-style-type: none"> • Door toran |
| Term - III | Oct. - Nov. | <ul style="list-style-type: none"> • Composition • Advertising poster • Henna & tattoo art | <ul style="list-style-type: none"> • Fabric printing |
| | Dec. - Jan. | <ul style="list-style-type: none"> • Madhubani art • Warli painting • Order design | <ul style="list-style-type: none"> • Snowflakes with paper cutting. |
| | Feb. | <ul style="list-style-type: none"> • Poster for awareness | <ul style="list-style-type: none"> • Greeting card with waste material. |