VATSALYA PUBLIC SCHOOL, MANDSAUR CLASS – IV ACADEMIC AND CO-ACADEMIC SYLLABUS – 2024-25

ACADEMIC

SUBJECT	SYLLABUS
ENGLISH	LITERATURE - ENGLISH FERRY The Unusual Musician, The kings dream about the palace, The beauty of difference, A daughter's love, Waste not, want not, The Indomitable Sudha Murty, The oak tree, The youngest prince LITERATURE - MY LITTLE BOOK The Jamun tree, Black Beauty, The lazy camel, The Test, The Elephant and the Cassowary Bird, The pied Piper of Hamelin, The Jackal and the war Drum, Return to Dehra WRITING - Picture description, Sentence writing, Paragraph writing, Conversation writing, Informal letter (Format) GRAMMAR - NOUNS-Common and Proper, Collective, Countable and Uncountable, Noun-number, Noun-Gender, Nouns-Possession, Pronoun, Verb, The Kinds of Sentence, Tense-Simple present, present continues tense, Simple past tense, future tense, Adverb, Adjective, Modals (can, may, should, must), Articles (A, An, The), Prepositions, Conjunctions, Synonyms and Antonyms
HINDI	पठन कौशल - अपिठत गद्यांश एवं पद्यांश, पिठत गद्यांश एवं पद्मांश →पाठ - मैं सबसे छोटी होऊँ, पाठ - अनोखा उपाय, पाठ - वीर तुम बढ़े चलो, पाठ - बुरा न कहो, पाठ - मन की सुनना, पाठ- नन्हा पौधा, पाठ- मस्त हाथी, पाठ- ओणम, पाठ - बॉक्सर मेरी कॉम, पाठ - पहली मेट्रो यात्रा । लेखन कौशल - वाक्यरचना, अनुच्छेद लेखन, चित्र वर्णन, संवाद लेखन, पत्र लेखन - औपचारिक एवं अनौपचारिक, कहानी लेखन। व्याकरण - संज्ञा एवं उसके प्रकार, सर्वनाम, क्रिया, काल परिचय, विशेषण-विशेष्य, मुहावरे, विराम चिह्न, पर्यायवाची, विलोम, तुकांत, अनेक शब्दों के लिए एक शब्द, वचन, लिंग, आगत शब्द ।
MATHEMATICS	Chapter 1- Numbers, Chapter 2- Addition and subtraction, Chapter 3-Multiplication, Chapter 4- Division, Chapter 5- Multiples and factors, Chapter 6- Fractions, Chapter 7-Understanding Shapes and Patterns, Chaptes - Measurement, Chapter 9- Perimeter and Area, Chapter 10- Time, Chapter 11- Money, Chapter 12- Data Handling, Chapter 13- Introduction to Decimals

SCIENCE	Ch.1- Human body: Food we eat., Ch.2- The Teeth, Ch.3- The Digestive system and Excretory system, Ch.4- Adaptation in animals, Ch.5- Adaptation in plants, Ch.6- Plants in the surroundings and Environment, Ch.7- Air, Ch.8- Material and solutions, Ch.9- Light and shadow, Ch.10- Measurement, Ch.11- Push and Pull, Ch.12- Friction
SOCIAL SCIENCE	1.Our National symbols, 2. Our Heritage, 3. My country and its landscape, 4. The Northern Mountains and The Northern Plains, 5. The Plateau and Desert region, 6. The Coastal Plains and Islands, 7. The Climate of our Country, 8. Soils of India, 9. Our Water Resources, 10. Our forests and Wildlife Resources, 11. Our Mineral Resources, 12. Our Energy Resources, 13. Our Agriculture, 14. Our Industries, 15. Transport and Communication, 16 Passage of Time, 17. Organizations That Helps Us, 18 Local – Self Government, 19. Rights and Duties
COMPUTER	1. Computer Memory, 2. Files and Folders, 3. Ms Word 2010, 4. Ms Word - Objects and Tables, 5. Ms Power Point
GENERAL AWARENESS	My society, My state, My country, Sports and Trophies, Medicinal plants, River side cities, Invention and discoveries, Seven wonders, Neighbouring countries, Indian Armed Forces, Important Days, Facts of human body, Superlatives of India, Important Abbreviations, Airports In India

^{*} Syllabus for assessments (A1, Half-yearly, A2, Annual) will be shared 30 days before the assessments.

CO-ACADEMIC

ACTIVITY	SKILL
LIFE SKILL	Personal (Appearance, Being Independent, Self-care, Dining etiquettes etc.), Social (Greeting, Sharing, Working together, Respecting other etc.), Emotional (Empathy, Anger management, Expression etc.), and Communication Skills (Body language, Public speaking, Way of communication with different people etc.)
DANCE	2 Bollywood, 2 Hip hop, 2 folk dances (South, East), Classical dance steps
MUSIC	Vocal- Songs (Patriotic, English, Hindi), Instrumental- Introduction of instruments, Synthesizer- Alankaar, Sargam (Kehrwa taal, Dadra Taal) English song, Hindi song, Congo- Any 4 types of beats, Dholak- 6 beat rhythm, Drum- Hand and leg coordination
ART	Drawing, Colouring, Shading (pencil and colour), Painting, Landscape, Craft items – at least 5
SPORTS	Yoga and exercise, Outdoor-Running, jumping, crawling, balancing, crossing hurdle, throwing and catching ball, , Kicking, Basic skills of cricket and foot ball, Skills of Kho-kho, kabbadi, Skating, Indoor-Carrom, Chess

NOTE: Digital copy of the syllabus is available on the school website. (Vatsalyapublicschool.com)