

ST. THOMAS SCHOOL
Dhurwa, Ranchi SYLLABUS
Session 2026-27

Std. VI

Name : _____ Roll No: _____

Section : _____

Subject: English Literature

Book
Gem's English Reader

Publisher
Ratna Sagar P. Ltd

Term 1 (March- June)

- Chapter 1 Henry (prose)
- The Blind Boy (poem)
- Chapter 4 Before the Match (prose)

Term 2 (July- September)

- Chapter 3 The Hen (prose)
- A Child's Thought (poem)
- Endangered Treasures (poem)
- Chapter 8 India at Play(prose)

Term 3 (October-February)

- Chapter 9 The Voice of Conscience (prose)
- Seasons (poem)
- Chapter 10 End of School Days(prose)
- I'll Tell You How....(poem)

SUBJECT: English Language

Book	Publisher
1. Enhanced Collins English Grammar And Composition-6	Harper Collins
2. Friday Afternoon	Oxford University Press
3. Arrow Strings Cursive Writing (Book 6)	Arrow Publications Pvt. Ltd.
4. The Students' Companion	

Term 1 (March- June)

Enhanced Collins English Grammar And Composition-6

- Chapter-9 (Articles)
- Chapter-6 (Pronouns)
- Chapter-10 (Verbs)
- Chapter-11 (Transitive and Intransitive Verbs)
- Chapter-14 (Tenses)
- Chapter-15 (The Present Tense)
- Chapter-16 (The Past Tense)
- Chapter-17 (The Future Tense)
- Chapter-26: Phrasal Verbs
1 – 10 (blow up – pick out)

Friday Afternoon

- Chapter-1 (The Good Sea Monster)
- Chapter-2 (A Gorilla in the Guest Room)
- Chapter-3 (The Tiger, the Man and the Jackal)
- Chapter-4 (Phoenix)
- Chapter-6 (a Freak Migration)
- Chapter-7 (Close Encounter of the Jumbo Kind)

Arrow Strings Cursive Writing

- Page nos. 2 – 14

The Students' Companion

- Formation of nouns (page 142-145)

Essays:

- Describe the importance of small acts of kindness. Write about the acts of kindness that you can do for others.
- Describe the best day of your life. Mention those happenings that made your day memorable.

Letters:

- Write a letter to your sister describing a family function that she could not attend. Tell her about the ceremonies that took place.
- Write an application to the Principal of your school requesting him to grant you a leave for 5 days as you are going to see your grandfather who is sick.

Term 2 (July – September)

Enhanced Collins English Grammar And Composition-6

- Chapter-7 (Adjectives)
- Chapter-12 (Agreement of Subject and Verb)
- Chapter-20 (Active and Passive Voice) (only Assertive Sentences)
- Chapter-22 (Prepositions)
- Chapter-26: Phrasal Verbs 11– 20 (pull over – use up)

Friday Afternoon

- Chapter-8 (A Skunk in the Garden)
- Chapter-11 (Rescue at Sea)
- Chapter-12 (Books for at Least One Library)
- Chapter-13 (Tearful)
- Chapter-14 (Kindness)

Arrow Strings Cursive Writing

- Page nos. 15 – 24

The Students' Companion

- Formation of Verbs (page 149-152)

Essays:

- Describe your most favourite summer vacation. What were the things that you did during that vacation?
- Describe the outdoor game that you like the most. Write about the game in details.**Letters:**
- Your best friend is upset because she could not qualify for a dance competition. Write a letter comforting and encouraging her.
- Your municipality has decided to cut down a very old tree in your locality so that they can build an electronic transformer. Write a letter to the Mayor stating reasons why this tree should not be cut.

Term 3 (October – February)

Enhanced Collins English Grammar And Composition-6

- Chapter-18 (Adverbs)
- Chapter-20 (Active and Passive Voice) (Imperative ,Exclamatory and Interrogative Sentences)
- Chapter-23 (Conjunctions)
- Chapter-25 (Direct and Indirect Speech) (only Assertive Sentences)
- Chapter-27 (Prefixes and Suffixes)

Friday Afternoon

- Chapter-16 (The Blind Man's Bluff)
- Chapter-17 (Daddy-Long-Legs)
- Chapter-20 (The Hidden Tunnel)
- Chapter-24 (A Little Lady)
- Chapter-26 (School Breaks Up)

Arrow Strings Cursive Writing

- Page nos. 25-40

The Students' Companion

- Formation of Adjectives (page 145-149)
- Formation of Adverbs (page 152)

Essays:

- Your grandparents stay in a village. Describe the village and how you enjoyed there.
- You have been greatly inspired by one of the teachers in your school. Describe the qualities of that teacher and how did he/she inspire you.

Letters:

- Write a letter to your aunt telling her about the benefits of the new forms of communication, like instant messaging and video calling etc.
- Write an application to the Superintendent of Police reporting a burglary at your house, giving full details of the incident and a clear list of the items stolen.

Subject: - HINDI

Book

1. वाटिका
2. नई ज्ञानमणि हिंदी व्याकरण

Publisher

भारती भवन
फ्यूचर किड्स

Term 1 (March- June)

वाटिका (साहित्य)

- पाठ 1 - एक किरण आई छाई (कविता)
- पाठ 2 - हम किसके फूफा जी हैं (हास्य कथा)
- पाठ 3 - एक रहस्य (संस्मरण)
- पाठ 5 - अंधेर नगरी चौपट राजा (नाटक)

नई ज्ञानमणि (हिंदी व्याकरण)

- पाठ 25 - पत्र लेखन (औपचारिक, अनौपचारिक)
- पाठ 24 - अपठित गद्यांश
- पाठ 26 - प्रस्ताव लेखन
- पाठ 4 - पर्यायवाची शब्द (1-13) (अग्नि- कौशल)
- पाठ 5 - विपरीतार्थक शब्द (1-15) (अच्छा- उदय)
- पाठ 6 - श्रुतिसमभिन्नार्थक शब्द (1-7) (अलि, अली - आकर, आकार)
- पाठ 7 - अनेक शब्दों के लिए एक शब्द (1-13) (भारतीय- सत्यवादी)
- पाठ 8 - उपसर्ग (1. संस्कृत के उपसर्ग)
- पाठ 9 - प्रत्यय (हँसते- बचाव)
- पाठ 11 - संज्ञा (जातिवाचक संज्ञा से भाववाचक संज्ञा)
- पाठ 12 - लिंग (1,2,3,4)
- पाठ 13 - वचन (1,2)
- पाठ 22 - मुहावरे (1-13)
- पाठ 14 - कारक
- पाठ 17 - क्रिया
- पाठ 20 - वाक्य विचार

Term 2 (July - September)

वाटिका (साहित्य)

- पाठ 6 - राजकुमारी रत्नावली (कहानी)
- पाठ 7 - चेतक की वीरता (कविता)
- पाठ 8 - एक दिन मैं भी जीतूँगा (खेलकथा)
- पाठ 9 - एम.एस. सुब्बुलक्ष्मी (जीवनी)

नई ज्ञानमणि (हिंदी व्याकरण)

- पाठ 25 - पत्र लेखन (औपचारिक, अनौपचारिक)
- पाठ 24 - अपठित गद्यांश
- पाठ 26 - प्रस्ताव लेखन
- पाठ 4 - पर्यायवाची शब्द (14-26) (खल-पथिक)
- पाठ 5 - विपरीतार्थक शब्द (16-29) (कटु- विरोध)
- पाठ 6 - श्रुतिसमभिन्नार्थक शब्द (8-13) (द्रव, द्रव्य-मूल्य मूल)
- पाठ 7 - अनेक शब्दों के लिए एक शब्द (14-26) (अनाथ- अक्षम्य)
- पाठ 8 - उपसर्ग (2. हिंदी के उपसर्ग, 3 उर्दू फारसी के उपसर्ग)
- पाठ 9 - प्रत्यय (जादूगर - सफलतापूर्वक)
- पाठ 11 - संज्ञा (विशेषण से भाववाचक संज्ञा)
- पाठ 12 - लिंग (5,6,7,8)
- पाठ 13 - वचन (3,4)
- पाठ 22 - मुहावरे (14-26)
- पाठ 15 - सर्वनाम
- पाठ 16 - विशेषण

Term 3 (October-February)

वाटिका (साहित्य)

- पाठ 13 - दादाजी का बाघ (संस्मरण)
- पाठ 14 - उठो धरा के अमर सपूतों (कविता)
- पाठ 15 - चोर दरवाजा (कहानी)
- पाठ 16 - छोटा जादूगर (कहानी)
- पाठ 2 - हम किसके फूफाजी हैं (हास्य कथा) (1st Term)
- पाठ 8 - राजकुमारी रत्नावली (कहानी) (2nd Term)

नई ज्ञानमणि (हिंदी व्याकरण)

- पाठ 25 - पत्र लेखन (औपचारिक, अनौपचारिक)
- पाठ 24 - अपठित गद्यांश
- पाठ 26 - प्रस्ताव लेखन
- पाठ 4 - पर्यायवाची शब्द (27- 40) (पार्वती- हिरन)
- पाठ 5 - विपरीतार्थक शब्द (30-44) (दिन-पक्ष)
- पाठ 6 - श्रुतिसमभिन्नार्थक शब्द (14-20) (तरणि, तरणी - वात, बात)
- पाठ 7 - अनेक शब्दों के लिए एक शब्द (27-40) (क्षम्य-अनंत)
- पाठ 8 - उपसर्ग (4. उपसर्ग की भाँति प्रयुक्त संस्कृत के अव्यय, 5. अंग्रेजी के उपसर्ग)
- पाठ 9 - प्रत्यय (ममेरा- जादूगर)

- पाठ 11 - संज्ञा (सर्वनाम से भाववाचक संज्ञा - क्रिया से भाववाचक संज्ञा)
- पाठ 12 - लिंग (9,10,11)
- पाठ 13 - वचन (5,6,7)
- पाठ 22 - मुहावरे (27-40)
- पाठ 18 - काल
- पाठ 19 - क्रियाविशेषण
- पाठ 21 - विराम चिह्न

Subject: Mathematics

Book
Essential Mathematics (For Class 6)

Publisher
Bharati Bhawan

Term 1 (March- June)

- **Numbers:**
 - Number Systems
 - Factors and Multiples
- **Arithmetical Problems:**
 - The Unitary Method
- **Algebra:**
 - Fundamental Concepts of Algebra
 - Fundamental Operations
- **Geometry:**
 - Fundamental Concepts of Geometry
 - Angles and Lines
- **Data Handling:**
 - Statistics

Term 2 (June- September)

- **Numbers:**
 - Whole Numbers
 - Integers
 - Fractions
- **Arithmetical Problems:**
 - Ratio
- **Sets:**
 - Introduction to Sets
- **Geometry:**
 - Construction of Angles
 - Triangles
 - Three-Dimensional Shapes

Term 3 (October-February)

- **Numbers:**
 - Simplification
 - Decimals

- **Arithmetical Problems:**
 - Speed, Time and Distance
- **Algebra:**
 - Linear Equations
- **Geometry:**
 - Quadrilaterals
 - Polygons
 - Circles
- **Mensuration:**
 - Perimeter and Area

Subject: History & Civics

Book
New Trends in History & Civics

Publisher
Evergreen Publications

Term 1 (March - June)

Civics

- **Chapter 1: Rural Local Self-Government**
 - What is Panchayati Raj?
 - The three-tier system
 - Significance of Panchayati Raj
 - The Gram Panchayat
 - Significance of Village Panchayat

History

- **Chapter 1(a.): The River Valley Civilization - I**
 - From villages to towns
 - The discovery of the Indus Valley Civilization
 - Four social groups of people
 - Social and economic life of the people
 - Religion of the Indus Valley people
 - Art of writing
 - Contribution of the Indus Valley Civilization
 - End of the Indus Valley Civilization
- **Chapter 1(b): The River Valley Civilization – II**
 - Mesopotamia (Modern Iraq)
 - Religious dominance
 - Hammurabi and his Code of Law
 - System of Writing
 - Growth of knowledge
 - Egypt – The Gift of the Nile
 - The Egyptian society
 - Hieroglyphic script of Egyptian
 - The Hwang-Ho Civilization
 - Confucius
 - Science and Technology

Term 2 (July - September)

Civics

- **Chapter 1: Rural Local Self-Government**
 - What is Panchayati Raj?
 - The three-tier system
 - Significance of Panchayati Raj
 - The Gram Panchayat
 - Significance of Village Panchayat
- **Chapter 2: Urban Local Self-Government**
 - Nagar Panchayat
 - Municipal Committee
 - Municipal Corporation
 - Functions of Corporation and Municipality
 - Sources of income
 - District administration
 - The District Magistrate or Deputy Commissioner

History

- **Chapter 2: The Vedic Civilization (From 2000 B.C. to 600B.C.)**
 - The coming of Indo-Aryans
 - Early settlements
 - Brahmvarta – The Vedic Age
 - Gurukuls
 - Religious beliefs and practices
 - Political life
 - The Vedic literature and science
 - Aryavarta – The Later Vedic Age
- **Chapter 3: Mahavira and Buddha – Great Preachers**
 - Causes for the rise of Jainism and Buddhism
 - Jainism
 - Life of Mahavira
 - Teachings of Mahavira
 - Spread of Jainism
 - Contribution of Jainism to Indian culture
 - Buddhism
 - Life of Buddha
 - The Great Renunciation
 - Teachings of Lord Buddha
 - Spread of Buddhism
 - Contribution of Buddhism to Indian culture

Term 3 (October - February)

Civics

- **Chapter 1: Rural Local Self-Government**
 - What is Panchayati Raj?
 - The three-tier system
 - Significance of Panchayati Raj
 - The Gram Panchayat

- Significance of Village Panchayat
- **Chapter 2: Urban Local Self-Government**
 - Nagar Panchayat
 - Municipal Committee
 - Municipal Corporation
 - Functions of Corporation and Municipality
 - District administration
 - The District Magistrate or Deputy Commissioner

History

- **Chapter 4: The Rise of Kingdoms and Republicans**
 - Janapadas and Mahajanapadas
 - Causes of the rise of the Magadha Kingdom
 - Important kings of Magadha
 - Life during Magadhan ascendancy
 - Reasons for the fall of the Magadhan Kingdom
- **Chapter 5: The Mauryan Empire**
 - Alexander
 - Chandragupta Maurya
 - Chanakya
 - Bindusara
 - Ashoka's accession
 - The Kalinga War
 - Ashoka's Dhamma
 - Ashoka's administration
 - End of the Mauryan Empire
- **Chapter 6: The Golden Age – Gupta Empire**
 - Chandragupta I (320 A.D. to 335 A.D.)
 - Samudragupta (335 A.D. to 375 A.D.)
 - Chandragupta II (375 A.D. to 413 A.D.)
 - Causes for the break-up of the Gupta Empire

Subject : Geography

Book

New trends in discovering the world

Publisher

Evergreen Publication

Term 1 (March- June)

- **Chapter 1: Representation of geographical features.**
 - Globe
 - Maps
 - Uses of maps
 - Types of maps
 - Language of maps
 - Sketches and plan
- **Chapter 6(a): Study of continents(North America)**
 - Formation of continents
 - North America
 - Physical features

- **Chapter 3(a)Topic : Water Bodies (Oceans and Seas)**
 - Hydrosphere
 - Ocean life
 - Major seas of the world
 - Map Work : North America.

Term 2 (July - September)

- **Chapter 1: Representation of geographical features.[Repeated]**
 - Globe
 - Maps
 - Uses of maps
 - Types of maps
 - Language of maps
 - Sketches and plans
- **Chapter 2 : Landforms.**
 - Landforms
 - The mountains
 - Formation of mountains
 - Valley
 - The plateaus
 - Plains
 - The cold desert-Ladakh
 - flora and fauna
 - People
 - Life in the Ganga Brahmaputra Basin
- **Chapter 6(b): Study of continents(South America)**
 - Location of South America
 - The land/Chapter
 - Life in the Amazon Basin
- **Chapter 4: Agriculture**
 - Importance of agriculture
 - Types of farming
 - Major crops of the world
 - Beverage Crops
 - The Green Revolution
 - Map Work : South America.

Term 3 (October-February)

- **Chapter 3(b) : Water Bodies(Lakes and Rivers)**
 - Lakes
 - Rivers
 - Causes of pollution of water bodies
- **Chapter 5: Minerals**
 - Introduction
 - Mineral and ore
 - Types of minerals
 - Energy resources
 - Coal
 - Mineral oil
 - Nuclear Energy(Atomic energy)

- Iron Ore
- Copper
- Bauxite
- Gold
- Silver
- Mica
- Manganese
- Limestone
- Mining and its types
- Conservation of minerals
- **Chapter 6(b): Study of continents (South America)**
 - Location of South America
 - The Land
 - Life in the Amazon Basin
 - People of the Rainforest
- **Chapter 2: Landforms [Repeated]**
 - Landforms
 - The Mountains
 - Formation of mountains
 - Valley
 - The Plateaus
 - Plains
 - The Cold Desert-Ladakh
 - Flora and fauna
 - People
 - Life in the Ganga Brahmaputra Basin
 - Map Work : South America.

Subject: Physics

Book
Universal Science

Publisher
Pearson

Term 1 (March- June)

- **Chapter- 1: Matter**
 - Composition of matter
 - Physical state
 - Texture
- **Chapter-2 : Physical quantities and measurement**
 - Physical quantity
 - Measurement of length, mass, time and temperature
 - Convention for writing units and their symbols.
- **Chapter-3: Force**
 - Effects of force
 - Types of force

Term 2 (June- September)

- **Chapter-3: Force**
 - Friction
 - Types of friction

- **Simple Machines**
 - Simple machine and it's types
 - Taking care of machines

Term 3 (October-February)

- **Chapter- 5 : Light and Shadows**
 - Luminous and non luminous objects
 - Transparent, translucent and opaque objects
 - Rectilinear propagation
 - Shadows and Eclipse
- **Magnetism**
 - Discovery of magnet
 - Magnetic and non magnetic substances
 - Natural and artificial magnet
 - Properties of a magnet
 - Magnetic fields
 - Earth -A huge magnet
 - Methods of making magnets
 - Electromagnet And demagnetisation
 - Storing and uses of magnets

Subject: Chemistry

Book
ICSE Chemistry-6

Publisher
Viva Education

Term 1 (March- June)

- **Chapter 1: Introduction to Chemistry**
 - Meaning of Chemistry.
 - Notable Chemists.
 - Importance of Chemistry - Food, Cosmetics, Clothing, Medicine, Chemicals in industries, some more benefits of Chemistry.
 - Commonly used laboratory equipment.
 - Practice Sheet 1
- **Chapter 3: Matter**
 - Properties of matter.
 - Composition of matter, States of matter - Solids, Liquids and Gases.
 - Explanation for the existence of three states of matter - Reasons for the differences in properties of three states of matter.
 - Effects of heat on matter - Change in state of matter, Expansion of matter, Chemical change on heating.
 - Practice Sheet 3
- **Names and Symbols of the first 20 elements of the Periodic Table (Extra Topic)**

Term 2 (July- September)

- **Chapter 2: Elements, Compounds and Mixtures**
 - Elements - Characteristics and classification of elements.
 - Symbols of elements - writing symbols of elements.
 - Compounds - Characteristics of a compound.

- Atoms and molecules - Characteristics of atoms and molecules, Molecular formula.
- Uses of some elements and compounds.
- Mixtures - Characteristics of mixtures, Types of Mixtures, Differences between compounds and mixtures.
- Separation of mixtures - Need for separation of mixtures, Principle of Separation.
- Practice Sheet 2.
- **Chemical formulae and Atomic composition (Extra Topic)**
 - Interpretation of chemical formulae
 - Quantitative analysis of compounds (Atomicity)

Term 3 (October-February)

- **Chapter 4: Water**
 - Occurrence of Water.
 - Sources of Water.
 - States of Water.
 - Importance of Water.
 - Water - A Universal Solvent.
 - Potable Water.
 - Purification of Water.
 - Importance of Water for Sustenance of Life - Rainwater Harvesting.
 - Practice Sheet 4
- **Chapter 5: Air and Atmosphere**
 - Air: A Mixture of Gases.
 - Uses of Components of Air - Oxygen, Nitrogen, Carbon dioxide, Water vapour, Dust and Smoke
 - Importance of Air - Respiration, Combustion, Rusting
 - Maintenance of Air Composition in Nature.
 - Air Pollution
 - Atmosphere
 - Practice Sheet 5
- **Valency of first 20 elements and Derivation of formula by valency exchange method (Extra Topic)**

SUBJECT: BIOLOGY

Book

Essential ICSE Biology for Class 6

Publisher

Bharati Bhawan

Term 1 (March- June)

- **Chapter 1. Biology: The Science of Life**
- **Chapter 2. The Cell**
- **Chapter 4. The Digestive System**

Term 2 (July- September)

- Chapter 3. Plant Life
- Chapter 5. The Respiratory System

Term 3 (October-February)

- Chapter 6. The Circulatory System
- Chapter 7. Health and Hygiene

Subject: Sanskrit

Book

सुप्रभातम्

Publisher

डॉ. बी.सी. जैन

Term 1 (March- June)

- **पाठ का नाम**
 - पाठ -1 संस्कृत वर्णमाला
 - पाठ -2 शब्द ज्ञान
 - पाठ -3 सर्वनाम - परिचय
 - पाठ -4 धातु अवबोध
 - पाठ -5 सः कः अस्ति ? [प्रथम पुरुषः]
- **व्याकरण**
 - शब्द रूप - बालक , लता, किम् (पुल्लिङ्गः)
 - धातु रूप - पठ्, क्रीड् [लट्, लृट्, लङ्]
 - संख्या 1 से 4 तीनों लिंगों में तथा 1 से 20 तक
 - औपचारिक पत्र
 - अनुच्छेद-लेखनम् - मम उद्यानम्, मम परिचयः
 - शब्द कोश - पेज -126, फलों के नाम
 - प्रश्न निर्माण
 - अपठित गद्यांश
 - पद परिचय

Term 2 (June- September)

- **पाठ का नाम**
 - पाठ - 6 तत् त्वम् असि [मध्यम पुरुषः]
 - पाठ - 7 अहम् आत्मा अस्मि [उत्तम पुरुषः]
 - पाठ - 10 कर्ता कारकम् [प्रथमा विभक्तिः]
 - पाठ - 20 मधुर वचनानि
- **व्याकरण**
 - शब्द रूप - मुनि , अस्मद्, किम् (स्त्रीलिङ्गः)
 - धातु रूप - पा, गम् [लट्, लृट्, लङ्]
 - संख्या 1 से 4 तीनों लिंगों में तथा 1 से 25 तक
 - अनौपचारिक पत्र
 - अनुच्छेद-लेखनम् - अस्माकं विद्यालयः, मम पितामहः
 - शब्द कोश - पेज -127, सब्जियों के नाम

- प्रश्न निर्माण
- अपठित गद्यांश
- पद परिचय:

Term 3 (October-February)

- **पाठ का नाम**
 - पाठ – 11- सः ग्रामं गच्छति [कर्म कारकम्]
 - पाठ – 12 - स्वभावेन परोपकारी भवेत् [करण – कारकम्]
 - पाठ – 13 - विद्या ज्ञानाय धनं च दानाय [सम्प्रदान-कारकम्]
 - पाठ – 14 - परिश्रमात् विना सफलता न भवति [अपादान-कारकम्]
- **व्याकरण**
 - शब्द रूप – नदी, राम, तत् (पुल्लिङ्ग)
 - धातु रूप – लिख्, दृश् [लट्, लृट्, लङ्]
 - संख्या 1 से 30 (संख्या 1 से 4 तीनों लिंगों)
 - अनुच्छेद-लेखनम् - मम प्रिय पुस्तकम्, मम माता
 - औपचारिक एवं अनौपचारिक पत्र
 - शब्द कोश - पृष्ठ – 128, शरीर के अंगों के नाम
 - प्रश्न निर्माण
 - पद परिचय
 - अपठित गद्यांश

Subject: Computer Applications

Book	Publisher
Computer Application in School-VI	Mica Educo

Term 1 (March- June)

- **Chapter 1: Types of Computer**
 - Introduction
 - Characteristics
 - Classification
 - Computing in New era
- **Chapter 3: Files in Computer**
 - Introduction
 - Creating Files and folders ➤ Multiple Applications
 - File Format
- **Chapter 8: What is HTML ➤ Introduction**
 - Features and working with HTML
 - HTML Tags .
 - HTML, HEAD, TITLE
 - BR AND HR
 - PRAGRAPH WITH ALIGN
 - Headings H1 TO H6
 - Bold, Italics and Underline
 - Superscript and Subscript

- **Chapter 9: Tags and Attributes**

- Scrolling Text
- Insertion of Image

Term 2 (June- September)

- **Chapter 2: AI and Smart Devices**

- AI around us
- Smart Devices

- **Chapter 4: Coding in Python (Not in book)**

- Introduction
- Interactive mode(Python Shell)
- Printing in python using sep and end
- Mathematical expression with print
- Constants in Python
- Variables in Python

- **Chapter 6: Scratch**

- Introduction
- Components of Scratch
- Selecting a Sprite
- Drawing in Scratch > Changing a Backdrop
- Types of Blocks
- Creating simple presentation

Term 3 (October-February)

- **Chapter 5: PPT: Visual Effects**

- Introduction
- View Formats
- Insert Pictures
- Animation
- Slide Transitions

- **Chapter 7: Coding in Python (Not in book)**

- Script mode
- Simple programs [storing values in variables and simple calculation]
- Input statement of Python ■ String value input
 - Integer value input
 - Real value input
- Programs with Input statements.

- **Chapter 10: Internet & Email**

- Introduction
- E=Mail
- Advantage and limitation of E-mail
- Components of e- mail documents

Subject: Moral Science

Book

Ethos-A Book of Moral Values

Publisher

BESTWAY EDUCATION

Term 1 (March–June)

- Chapter 1 : Being Truthful
- Chapter 2 : Believe in Yourself
- Chapter 3 : Appreciation of Hard Work

Term 2 (July–September)

- Chapter 4 : Let's Be Better Humans
- Chapter 5 : Always Respect Your Elders
- Chapter 6 : Speak Justice

Term 3 (October–February)

- Chapter 7: Be Satisfied in Life
- Chapter 8 : I Can I Will
- Chapter 9 : You are a Leader
- Chapter 10 : Make Friends Not Enemies

Subject: General Knowledge

Book

Anytime Gk

Publisher

Evergreen Publications (INDIA)Ltd.

TERM 1 (MARCH-JUNE)

- **UNIT 1: Incredible India**
 - Amazing India
 - Government Schemes
 - Prestigious Awards
 - Tribes in India
 - Seven Sisters State
 - Railway Zones
- **UNIT 2: The World Around Us**
 - Famous People
 - Extraordinary Legends
 - World Capitals
 - UNICEF: Defenders of Childhood
 - Nicknames of Countries
 - G7 Quiz
- **UNIT 3: Animal Kingdom**
 - Animal Olympians
 - Animal Defence Mechanism
 - Desert Animals Adaptation
 - Leaf-like Animals
- **Revisions Test Paper- 1**

TERM 2 (JUNE-SEPTEMBER)

- **Unit 4: Plant Kingdom**
 - Taste the Mangoes
 - Plant Quiz
 - Healthy Living
 - Look-alike
 - Plant Symbolism
- **Unit 5: Sports**
 - Stadia and Sports
 - Extreme Sports
 - National Sports
 - Indian Olympic Heroes
- **Unit 6: Science and Technology**
 - Computer World
 - Computer Terms
 - Hubble Space Telescope
 - Space Quiz
 - Aditya- L 1
 - Medical Machines
 - Science and Facts
- **Revision Test Paper -2**

TERM 3 (OCTOBER-FEBRUARY)

- **Unit 6: Science and Technology**
 - Learning Disabilities
 - World of Television
 - **Unit 7: Language and Literature**
 - Children Classics
 - Anniversary Names
 - Homophone Riddles
 - Latin Words and Phrases
 - British- American English
 - **Unit 8: Environment**
 - Man-made Disaster
 - Plastic Pollution
 - Environment Movements
 - **Unit 9: General Awareness**
 - 21st Century Skills
 - Airport Symbols
 - Airport Vocabulary
 - **Unit 10: Tickle Your Brain**
 - Brain Teasers
 - Mixed Bag
 - IQ Test
 - **Revision Test Paper-3, L-29 & 30 From the second term.**
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