

ST. THOMAS SCHOOL

Hardag, Ranchi -835221

SYLLABUS

SESSION: 2025-26 CLASS-VI

| Name : | •••••••••••• |
|--------|--------------|
| Sec. : | Roll No. : |

SUBJECT- ENGLISH- LANGUAGE

NAME OF THE BOOK- MASTERING GRAMMAR

FIRST TERM

| Chapter No. | Chapter Name | Content |
|-------------|---|---|
| Ch-1 | Nouns | Proper , common, collective, material, abstract, countable and uncountable noun |
| Ch2 | Nouns Number | Singular ,Plural, rules for forming nouns Nouns of foreign origin |
| Ch-5 | Possesive noun | Usage |
| Ch-6 | Pronouns- personal pronouns: number gender and case | personal pronouns : number gender and case |
| Ch-7 | Adjectives | Types of adjectives |
| Ch-8 | Grammar on the Go | Little ,Fe, Much ,Many |
| Ch-10 | Verbs | Kinds of verbs ,usage of modal auxiliaries |
| Ch-15 | The present tense | Simple , present perfect, present perfect continuous |

Essay Topics

- 1. Should students stop wearing uniform
 - 2. Life on a different planet

Letter Topics

- 1. Write a letter to the Chairman of your Municipality, complaining about the unsanitary condition of the locality in which you live and request him to take necessary steps in this matter.
- 2. Write a letter to your parents informing them of your success in winning a prize at a debate.

STUDENT COMPANION Comprehension and Composition

| Ch- no | Chapter name | |
|--------|----------------------------|--|
| 1 | The Ped Piper of Hamelin | |
| 7 | Ashanti : An African Tribe | |
| 10 | Thor and Skrymir | |

SECOND TERM

| Chapter No. | Chapter Name | Contents |
|-------------|---|---|
| Ch-11 | Transitive and intransitive | Direct and indirect objects, Object of a verb |
| Ch-14 | Tense | Types of sentences |
| Ch-12 | Subject -Verb Agreement | Verb Agreement |
| Ch-16 | Past Tense (Simple ,Continous , Perfect , Perfect Continous | Simple ,Continous Perfect , Perfect Continous |

| Ch-20 | Active and Passive Voice | Personal Pronouns, Simple Present Tense Present continuous Tense, Present Perfect Tense, Simple Past Tense, Interrogative, sentences in passive, Future Continous Tense, Future Perfect Tense |
|-------|----------------------------|---|
| Ch-19 | Kinds of sentences | Types of sentences |
| Ch-21 | Phrases and clause | Main and subordinate clauses |
| Ch-22 | Preposition | Kinds of preposition |
| Ch-25 | Direct and Indirect speech | Change of time and place ,, changing assertive |

Essay Topics

- 1. The day we ran out of water
- 2. How homework is good for students

Letter writing Topics

- 1. Write a letter to your class teacher stating your sickness and seeking leave for one week.
 - 2. A letter to a friend inviting her to join you in a picnic.

STUDENT COMPANION Comprehension and Composition

| Chapter no. | Chapter name | |
|-------------|----------------------------|--|
| 14 | The Country of the Blind | |
| 15 | The Life of Isaac Newton | |
| 20 | The Father of Microbiology | |

THIRD TERM

| Chapter No | Chapter Name | Content |
|---------------|------------------------------------|--|
| Ch-17 | Future Tense | Simple ,Continous Perfect , Perfect Continous |
| Ch-13 | Finite and Infinite | Kinds of finites and use of gerund |
| Ch-18 | Prepositions and their correct use | Types of preposition,. Preposition and adverbs |
| Ch-23 | Conjunctions | Kinds of conjunctions |
| Ch-24 | Interjections | Wow, hush , oh, Ah, |
| 26 | Phrasal verbs | Phrasal verb |
| Ch-27 | Prefix and suffixes | Using of suffixes |
| Ch-28 | Punctuation | Full stop,coma, apostrophe, capital letter |

Essay Topics

- 1. Modern technology has increased laziness in students
 - 2. If you lived in future 2050

Letter writing Topics

- 1. Write an application to the Principal requesting her to conduct extra classes for science.
 - 2. Write a letter to a friend asking him to spend a holiday with you in some hill station.

STUDENT COMPANION

Comprehension and Composition

| Chapter no. | Chapter name | |
|-------------|----------------------------|--|
| 21 | Christmas Cheer | |
| 22 | How I Found Dr Livingstone | |
| 25 | The Enchanted Family Home | |

Subject: English literature

Name of the book : ICSE Gem's English Reader

1st Term

| Chapter No. | Chapter Name |
|-------------|--|
| 1 | Henry (Ruskin Bond) |
| 2 | Mowgli in Trouble (Rudyard Kipling) |
| Poem | A Child's Thought (Robert Louis Stevenson) |

2nd Term

| Chapter No. | Chapter Name |
|-------------|-------------------------------------|
| 6 | The Song from Heaven |
| 8 | India at Play |
| Poem | Endangered Treasures(Roann Mendriq) |

3rd Term

| Chapter No. | Chapter Name |
|-------------|--------------------------------------|
| 9 | The Voice of Conscience (Premchand) |
| 10 | End of Schoodays(Charles Dickens) |
| Poem | Seasons (Christina Rossetti) |
| Poem | I'll Tell You How(Emily E.Dickinson) |

विषय-हिंदी

<u>पाठ्यपुस्तक का नामः बाँसुरी /व्याकरण प्रबोध</u>

1st Term

हिंदी व्याकरण

| पाठ नंबर | पाठ का नाम | विषय वस्तु |
|----------|----------------------------------|-----------------------------|
| ਧਾਠ 1 | भाषा और व्याकरण | परिभाषा,भेद, उदाहरण, अभ्यास |
| पाठ 2 | वर्ण विचार | परिभाषा,भेद, उदाहरण, अभ्यास |
| पाठ 3 | शब्द- विचार | परिभाषा,भेद, उदाहरण, अभ्यास |
| पाठ 7 | शब्द- भंडार | परिभाषा,भेद, उदाहरण, अभ्यास |
| पाठ 5 | संज्ञा, संज्ञा के भेद, लिंग, वचन | परिभाषा,भेद, उदाहरण, अभ्यास |
| पाठ 14 | अशुद्धि शोधन | परिभाषा,भेद, उदाहरण, अभ्यास |
| पाठ 15 | मुहावरे व लोकोक्तियाँ | परिभाषा,भेद, उदाहरण, अभ्यास |
| पाठ 16 | अपठित गद्यांश | अभ्यास कार्य |
| पाठ 17 | अपठित काव्यांश | अभ्यास कार्य |
| पाठ 18 | पत्र- लेखन | |
| ਧਾਠ 19 | निबन्ध- लेखन | |

हिंदी साहित्य

| पाठ नंबर. | पाठ का नाम | विषय वस्तु |
|-----------|-------------------------------|-----------------------|
| ਧਾਠ -1 | चिड़िया और चुरुंगुन (कविता) | वाचन,व्याख्या ,अभ्यास |
| ਧਾਠ -2 | पहेलिका की पहेलियाँ (कहानी) | वाचन,व्याख्या ,अभ्यास |
| ਧਾਠ -3 | इमोजी वाली बधाइयाँ (व्यंग्य) | वाचन,व्याख्या ,अभ्यास |
| पाठ -4 | विज्ञान क्या है?(विज्ञान कथा) | वाचन,व्याख्या ,अभ्यास |
| ਧਾਠ -5 | हार की जीत (कहानी) | वाचन,व्याख्या ,अभ्यास |

हिंदी व्याकरण

| पाठ नंबर | पाठ का नाम | विषय वस्तु |
|----------|----------------------|-----------------------------|
| पाठ 7 | शब्द भंडार | परिभाषा,भेद, उदाहरण, अभ्यास |
| ਧਾਠ 4 | उपसर्ग | परिभाषा,भेद, उदाहरण, अभ्यास |
| पाठ 5 | प्रत्यय | परिभाषा,भेद, उदाहरण, अभ्यास |
| पाठ 9 | सर्वनाम तथा उसके भेद | परिभाषा,भेद, उदाहरण, अभ्यास |
| ਧਾਠ 10 | विशेषण तथा उसके भेद | परिभाषा,भेद, उदाहरण, अभ्यास |
| ਧਾਠ 16 | अपठित गद्यांश | परिभाषा,भेद, उदाहरण, अभ्यास |
| ਧਾਠ 17 | अपठित पद्यांश | |
| ਧਾਠ 18 | पत्र- लेखन | |
| ਧਾਠ 19 | निबन्ध- लेखन | |

हिंदी साहित्य

| पाठ नंबर | पाठ का नाम | विषय वस्तु |
|----------|---------------------------|-----------------------|
| पाठ 6 | मैं हूँ इक नन्हा- सा दीपक | वाचन,व्याख्या ,अभ्यास |
| पाठ 7 | मिट्टी परी से मुलाकात | वाचन,व्याख्या ,अभ्यास |
| पाठ 8 | वाक्- चातुर्य | वाचन,व्याख्या ,अभ्यास |
| पाठ 9 | मीन् | वाचन,व्याख्या ,अभ्यास |
| ਧਾਠ 10 | बारहमासा | वाचन,व्याख्या ,अभ्यास |

3rd Term

हिंदी व्याकरण

| पाठ नंबर | पाठ का नाम | विषय वस्तु |
|----------|-------------|-----------------------------|
| पाठ 6 | समास | परिभाषा,भेद, उदाहरण, अभ्यास |
| पाठ 7 | शब्द- भंडार | परिभाषा,भेद, उदाहरण, अभ्यास |

| ਧਾਠ 11 | क्रिया तथा उसके भेद | परिभाषा,भेद, उदाहरण, अभ्यास |
|-----------|--|-----------------------------|
| पाठ 12 | अविकारी शब्द | परिभाषा,भेद, उदाहरण, अभ्यास |
| ਧਾਨ 13 | विराम- चिन्ह | परिभाषा,भेद, उदाहरण, अभ्यास |
| ਧਾਠ 14 | वर्तनी सम्बन्धी अशुद्धियां और उनका शोधन | परिभाषा,भेद, उदाहरण, अभ्यास |
| ਧਾਠ 15 | मुहावरे तथा लोकोक्तियाँ | अभ्यास |
| ਧਾਠ 16 | अपठित गद्यांश | अभ्यास |
| ਧਾਨ 17 | अपठित काव्यांश | अभ्यास |
| ਧਾਨ 18,19 | पत्र,निबंध | अभ्यास |

हिंदी साहित्य

| पाठ का नंबर | पाठ का नाम | विषय वस्तु |
|-------------|----------------------|-----------------------|
| ਧਾਠ 11 | बुलबुल | वाचन,व्याख्या ,अभ्यास |
| ਧਾਠ 12 | झण्डा ऊँचा रहे हमारा | वाचन,व्याख्या ,अभ्यास |
| ਧਾਠ 13 | गणेशोत्सव | वाचन,व्याख्या ,अभ्यास |
| ਧਾਠ 14 | कबीर और रहीम के दोहे | वाचन,व्याख्या ,अभ्यास |
| पाठ 15 | एक शिक्षक की डायरी | वाचन,व्याख्या ,अभ्यास |

विषय - संस्कृत <u>निर्धारित पुस्तक -सुप्रभातम्</u> <u>प्रथम आवधिक संस्कृत पाठ्यक्रम</u>

| पाठ संख्या | पाठ का नाम | विषय वस्तु |
|------------|------------------|------------------------------|
| पाठ- 1 | संस्कृत वर्णमाला | पठन-पाठन व्याख्या तथा अभ्यास |
| ਧਾਠ- 2 | शब्द- परिचयः | पठन-पाठन व्याख्या तथा अभ्यास |
| ਧਾਠ-3 | सर्वनाम-परिचयः | पठन व्याख्या अभ्यास |
| पाठ-4 | धातु- अवबोधः | पठन व्याख्या अभ्यास |
| पाठ-5 | सः क: अस्ति? | पठन व्याख्या अभ्यास |

| ਧਾਠ-6 | तत् त्वम् असि | पठन,लेखन |
|-------------------|-----------------------|---------------------|
| पाठ-7 | अहम् आत्मा अस्मि | पठन व्याख्या अभ्यास |
| पाठ-19 | संख्याज्ञानम्(१-१०) | अभ्यास |
| पृष्ठ संख्या-114 | अपठित अवबोधनम् | पठन,लेखन,अभ्यास |
| पृष्ठ संख्या-116 | चित्रवर्णनम् | पठन,लेखन,अभ्यास |
| शब्द रूप | राम,लता,अस्मद्,तद् | पठन,लेखन,अभ्यास |
| (पृष्ठसंख्या-118) | (पुल्लिंग),(किम्(पु॰) | |
| धातु- रूपाणि | पठ्, क्रीड्, पा,गम् | पठन,लेखन,अभ्यास |
| पृष्ठ संख्या-122 | | |
| शब्दकोश (पृष्ठ | | पठन,लेखन,अभ्यास |
| संख्या-126) | | |

द्वितीय आवधिक संस्कृत पाठ्यक्रम

| पाठ संख्या | पाठ का नाम | विषय वस्तु |
|--------------------|--|----------------------|
| पाठ-8 | अव्यय-पदानि | पठन,व्याख्या,अभ्यास |
| ਧਾਠ-9 | कारक- परिचयः | पठन,व्याख्या,अभ्यास |
| ਧਾਠ-10 | कर्ता कारकम् | पठन,व्याख्या,अभ्यास |
| ਧਾठ-11 | सः ग्रामं:गच्छति | पठन,व्याख्या,अभ्यास |
| पाठ-12 | स्वभावेन परोपकारी भवेत् | पठन,व्याख्या,अभ्यास |
| पाठ-13 | विद्या ज्ञानाय धनं च दानाय | पठन,व्याख्या,अभ्यास |
| पाठ-14 | परिश्रमात् विना सफलता न भवति | पठन,व्याख्या,अभ्यास |
| ਧਾਠ-19 | संख्याज्ञानम् (११-२०) | |
| पृष्ठ संख्या-116 | चित्रवर्णनम् | पठन,लेखन,अभ्यास |
| पृष्ठ संख्या-114 | अपठित अवबोधनम् | पठन,लेखन,अभ्यास |
| पृष्ठ संख्या-116 | चित्रवर्णनम् | पठन,लेखन,अभ्यास |
| शब्द रूप | गुरू, नदी, किम्(स्त्री॰), युष्मद्, तद् | पठन,व्याख्या, अभ्यास |
| (पृष्ठसंख्या-118) | (स्त्रीलिंग) | |
| धातु- रूपाणि | दश,स्था, भ्रम्, लिख् | पठन,व्याख्या, अभ्यास |
| (पृष्ठ संख्या-122) | | |
| शब्दकोश | | पठन,लेखन,अभ्यास |
| (पृष्ठ संख्या-126) | | |

तृतीय आवधिक संस्कृत पाठ्यक्रम

| पाठ संख्या | पाठ का नाम | विषय वस्तु |
|--------------------|--------------------------------------|----------------------|
| पाठ-15 | अस्माकं राष्ट्रम् | पठन,व्याख्या,अभ्यास |
| ਧਾਠ-16 | उद्याने वृष्टिः | पठन,व्याख्या,अभ्यास |
| पाठ-17 | भगवान् रामः | पठन,व्याख्या,अभ्यास |
| पाठ-18 | किं भविष्यति | पठन,व्याख्या,अभ्यास |
| पाठ-19 | संख्याज्ञानम्-(१-२०),अभ्यास | पठन,व्याख्या,अभ्यास |
| ਧਾਨ-20 | मधुर वचनानि | पठन,व्याख्या,अभ्यास |
| पृष्ठ संख्या-114 | अपठित अवबोधनम् | पठन,लेखन,अभ्यास |
| पृष्ठ संख्या-116 | चित्रवर्णनम् | पठन,लेखन,अभ्यास |
| शब्द रूप | मुनि, पुष्प,तद्(नपुं०), किम् (नपुं०) | पठन,लेखन,अभ्यास |
| (पृष्ठसंख्या-118) | | |
| धातु- रूपाणि | खाद्,अस्,कृ | पठन,व्याख्या, अभ्यास |
| (पृष्ठ संख्या-122) | | |
| शब्दकोश | | पठन,लेखन,अभ्यास |
| (पृष्ठ संख्या-126) | | |

Subject : MathematicsName of the book : CONCISE MATHEMATICS

1st Terminal

| Chapter No. | Chapter Name |
|-------------|-----------------------------------|
| 1 | NUMBER SYSTEM |
| 3 | NATURAL NUMBERS AND WHOLE NUMBERS |
| 4 | NEGATIVE NUMBERS AND INTEGERS |
| 8 | PLAYING WITH NUMBERS |
| 6 | FRACTIONS |
| 19 | CONSTRUCTTIONS |

| Chapter No. | Chapter Name |
|-------------|--|
| 2 | NUMBERS IN INDIAN & INTERNATIONAL SYSTEMS(WITH COMPARIONS) |
| 7 | DECIMALS |
| 10 | PERCENT (PERCENTTAGE) |
| 9 | RATIO & PROPORTIONS |
| 12 | FUNDAMENTAL CONCEPTS(WITH OPERATIONS ON ALGEBRAIC EXPRESSIONS) |
| 17 | CIRCLES |

3rd Term

| Chapter No. | Chapter Name | | |
|-------------|---|--|--|
| 11 | IDEA OF SPEED, DISTANCE & TIME | | |
| 13 | FRAMING ALGEBRAIC EXPRESSION(INCLUDING SUBSTITUTION & LINEAR EQUATIONS) | | |
| 14 | FUNDAMENTAL CONCEPTS(INCLUDING ANGLES & THEIR PROPERTIES) | | |
| 15 | TRIANGLES(INCLUDING TYPES & PROPERTIES OF TRIANGLES) | | |
| 16 | QUADRILATERALS | | |
| 21 | PERIMETER & AREA OF PLANE FIGURES | | |
| 22 | DATA HANDLING (INCLUDING MEAN & MEDIAN) | | |

Subject: Biology

Name of the book : A textbook of Biology by Anita Prasad (General printers and publishers)

1st Term

| Chapter No. | Chapter Name | Content |
|-------------|-------------------------------------|--|
| 1 | Plant life- The Leaf | The Leaf - External Structure Types Function Leaf Modification |
| 2 | Flower and Fruit | The FlowerFruit |
| 3 | Seed structure and seed germination | Seed Structure Stages in Seed Germination Condition for Seed Germination |

| Chapter No. | Chapter Name | Content |
|-------------|-------------------------------------|---|
| 4 | Cell : The fundamental unit of life | StructurePlant and Animal Cell |
| 6 | Adaptation | Adaptation in Plants and Animals Aquatic Habitat Desert Habitat Mountain Habitat Aerial Habitat Habitat Alteration |

3rd Term

| Chapter No. | Chapter Name | Content |
|-------------|--------------------|---|
| 5 | Organ systems | Digestive System Respiratory System Circulatory System Blood Group Blood Pressure Heart Rate Pulse |
| 7 | Health and Hygiene | Types of Diseases Mode of Transmission Prevention and Control of Diseases Community Hygiene Sanitation and Personal Hygiene |

Subject: Physics

Name of the book : Learning Elementary Physics 1st Term

| Chapter No. | Chapter No. Chapter Name Content | |
|-------------|-------------------------------------|--|
| 1 | Matter | Matter. Characterstics solid, liquid and gas |
| 2 | Physical Quantities and Measurement | Measurement of length Measurement of mass and time. Temperature and its measurement. |

| Chapter No. | Chapter Name | Content |
|-------------|--------------|---|
| 3 | Force | Force and it's effects Friction and its effects |
| 4 | Energy | Simple machine and their importance. Types of simple machines |

3rd Term

| Chapter No. | Chapter Name | Content |
|-------------|--------------|---|
| 5 | Light | Light and its general terms. Rectilinear propagation of light Pinhole camera and shadow |
| 6 | Magnetism | Natural and artificial magnet Properties and uses of magnet Magnetic field and magnetic lines of force. |

Subject: Chemistry Name of the book- Learning Elementary Chemistry

1st Term

| Chapter no. | Name of the chapter | Content |
|-------------|------------------------------|--|
| 1 (Unit 1) | Chemistry and its importance | Science of Chemistry Importance of chemistry Important Spotlights Some common Chemistry Laboratory Apparatus |
| 1 (Unit 2) | Development of Chemistry | A historical perspective Food And chemistry Cosmetics and chemistry Clothing and chemistry Chemicals as Medicine Chemicals in Industries Dark Side of Chemistry Notable persons and their contributions |
| 2 (Unit 1) | Element and Compound | Introduction of elements Classifications of elements Symbols of Common Metals and non-metals Modern concept of an Atom and Molecule Introduction of Compounds, formula and reactions |

| 2 (Unit 2) | Pure substance, | • | Definitions of pure substance and mixture | |
|------------|-----------------|---|---|---|
| | Mixture and | • | Kinds and characteristics of a mixture | ĺ |
| | Compound | • | Difference between mixture and compound | ĺ |
| | | • | Prove air is regarded as a mixture | ĺ |
| | | • | Prove water is regarded as a compound | l |

| Chapter no. | Name of the chapter | Content |
|-------------|---|--|
| 2 (Unit 3) | Separation of Components of a mixture | Methods of separation of mixture To separate constituents of a mixture of sand, sawdust and common salt To separate constituents of a mixture of iron fillings, Sulphur and common salt |
| 3 (Unit 1) | State of Matter | Define matter and states of matter Properties of a solid, liquid and a gas Factors responsible for the existence of matter in different states Difference between solid, liquid and gases at room temperature |
| 3 (Unit 2) | Arrangement of water Atoms/molecules in Solid, Liquid and Gases | Processes involved in inter-conversion of states of matter Arrangement of atoms and molecules in solids, liquid and gasses Effect of heat on matter Space between the particles of matter |
| 4 (Unit 1) | Importance of Water and its Resources | Classification of Water Water Cycle – Circulation of water in nature Methods of Purification of water |

3rd Term

| Ch no. | Name of the chapter | Content |
|------------|---------------------------------------|---|
| 4 (Unit 2) | Water as universal Solvent | Latent heat of Fusion, Specific heat capacity of water and latent heat of Vaporization of Steam Saturated solutions and conditions for the formation of solution Anomalous expansion and solubility of a substances Causes of the pollution of the natural water bodies Conservation of water and rain water harvesting |
| 5 (Unit 1) | Atmosphere and Constituents of Air | Study of various constituents of air Importance of oxygen in combustion of all forms of fuels Percentage composition of air their uses Prove the presence of carbon dioxide and water vapour in air |

| 5 (Unit 2) | Importance of oxygen | Define respiration and their important terms Prove exhaled air contains more carbon dioxide than inhaled air |
|------------|----------------------|---|
| | | Prove exhaled air contains more water vapours than fresh air |
| | | Define rusting and conditions for rusting |
| | | Respiration in plants |
| | | Causes of increase of carbon dioxide into the atmosphere |

Subject: History & Civics

Name of the book : Focus on History & Civics (Goyal Brothers)

1st Term

| Chapter No. | Chapter Name | Content |
|----------------|---|---|
| 1 | History- An Introduction | Meaning, Relevance, Sources and Early Human |
| 2 | The River Valley Civilisation: Mesopotamian Civilisation | Meaning, Characteristics, Extent, Society, Trade & Commerce, Art & Architecture, Achievements and Decline |
| 3 | The River Valley Civilisation: The Egyptian Civilisation | Location, Sources, Kingdoms, Society, Achievements and Decline |
| Civics: 1 | Rural Local Self Government | Significance, Steps Taken for a Better life, Importance, Local bodies, Village Panchayat, Block Samitis, Zila Parishad and Achievements of Panchayati Raj |

2nd Term

| Chapter No. | Chapter Name | Content |
|----------------|---|---|
| 4 | The River Valley Civilisation: Indus Valley Civilisation | Extent, Origin, Main Sites, Sources, Town Planning, The Great Bath, Granaries, Drainage System, Social Division, Occupations, Religions and Decline |
| 5 | The River Valley Civilisation: Chinese Civilisation | Extent, Chinese Dynasty, Society, Religions, Occupations, Sericulture, Script, Trade and Contributions |
| 6 | The Vedic Civilisation | Origins, Sources, Brahmavarta- Political Organisation, Social Life, Religion, Amusements, Transport and Trade, Aryavarta- Political Organisation, Social Life, Religion, Economy, Literature, Science and Gurukul System |
| 7 | Mahavira and Buddha- Great Preachers | Jainism- Life, Doctrine, Sects, Religious Texts, Spread, Contribution and Decline Buddhism- Early life, Teachings, Religious Text, Sects, Spread, Contributions and Decline Similarities and Differences between Jainism and Buddhism |
| Civics: 2 | Urban Local Self Government | Metropolitan Cities, Municipalities, Municipal Corporation, Functions, Sources of Income |

| Chapter No. | Chapter Name | Contents |
|----------------|--------------------------------|--|
| 8 | Rise of Kingdoms and Republics | Mahajanapadas, Causes of Magadh's Success, Bimbisara, Ajatashatru, Nandas, Alexander's Invasion and Chandragupta Maurya |
| 9 | The Mauryan Empire | Sources, Chandragupta Maurya, Bindusara, Ashoka, Spread, Administration, Art and Decline |
| 10 | The Golden Age: Gupta Empire | Sources, Chandragupta 1, Samudragupta, Chandragupta II, Administration, Society, Trade, Religion, Art & Architecture, Literature, Education, Science and Decline |
| Civics: 1 | Rural Local Self Government | Significance, Steps Taken for a Better life, Importance, Local bodies, Village Panchayat, Block Samitis, Zila Parishad and Achievements of Panchayati Raj |
| Civics: 2 | Urban Local Self Government | Metropolitan Cities, Municipalities, Municipal Corporation, Functions, Sources of Income |

SUBJECT- GENERAL KNOWLEDGE

NAME OF THE BOOK: (CANDID) ANYTIME G.K (EVERGREEN PUBLICATION)

FIRST TERM

| TOPIC NAME | PAGE No. |
|-------------------------------|----------|
| Unit I - Incredible India | 5-12 |
| Unit II - The World Around Us | 13-18 |
| Unit III - Animal Kingdom | 19-24 |
| Revision Test Paper -1 | 25 |
| Current affairs | - |
| Logical reasoning/Puzzles | - |

SECOND TERM

| TOPIC NAME | PAGE No. |
|--------------------------------|----------|
| Unit IV - Plant Kingdom | 26-32 |
| Unit V - Sports | 33-36 |
| Unit VI - Science & Technology | 37-45 |

| Revision Test Paper - 2 | 46 |
|----------------------------|----|
| Current Affairs | - |
| Logical Reasoning/ Puzzles | - |

THIRD TERM

| TOPIC NAME | PAGE No. |
|-----------------------------------|----------|
| Unit VII- Language and Literature | 47-51 |
| Unit VIII- Environment | 52-55 |
| Unit IX- General Awareness | 56-58 |
| Unit X - Tickle Your Brain | 59-61 |
| Revision Test Paper - 3 | 62 |
| Current Affairs | - |
| Logical Reasoning/Puzzles | - |

Subject - Moral science

Book - The Heart of Honesty

First Term

| Chapter no. | Chapter name |
|-------------|--------------------------|
| 2 | Sportsmanship |
| 3 | Having role models |
| 4 | Respecting All Religions |

2nd Term

| Chapter no | Chapter name |
|------------|----------------------|
| 5 | Self Perception |
| 7 | Presence of Mind |
| 8 | Being Fair |
| 10 | Conserving Resources |

Third Term

| Chapter no | Chapter name |
|------------|------------------------------|
| 11 | Regularity |
| 12 | Balancing studies and sports |
| 13 | Importance of Time |
| 14 | Self improvement |

Subject: CTAName of the book: My Book of Computer Studies

1st Term

| Chapter | Chapter name | Contents |
|---------------------------------|---|--|
| No. | Chapter hame | Contents |
| 1 | Categories of Computer and Computer Languages | Introduction, Types of Computers, Hand-Held Devices, Introduction to Computer Languages, Generations of Computer Languages, Translator Programs |
| 2 | File Management - Organisation of Data | Introduction, Folder, File, Devices and Drives, Moving or Copying Data From One Drive To Another, Features of Windows 10, Searching Files or Folders, Working With Different Applications, File Format |
| 3 | Word Processor – Tabular Presentation | Tables, Inserting rows and columns in a table, Deleting rows and columns in a table, Changing Row height and Column width, Split and Merge Cells, Resizing a Table, Formatting Tables |
| | 1 | 2nd Term |
| 4 | Word Processor – Mail Merge | Advantages of Mail Merge, Steps to perform Mail Merge |
| 5 | Presentation – Visual Effects | Views in PowerPoint, Applying Animation Effects, Adding Slide Transitions, Inserting Audio Clip, Recording Your Own Sound, Inserting Video Clip, Using Action Buttons, Importing Data from Other Applications, Viewing Slide Show, Printing Presentation |
| 6 | Scratch Programming – Introduction to Game Creation | Scratch Interface, Categories of Blocks in Scratch, Forever block |
| Extra Topic (Not in Book) | Flowchart | Introduction, Parts of flowchart, Problem solving using Flowchart |
| | | 3 rd Term |
| 7 | Introduction to HTML | Web Page, Web Browser, features of HTML, HTML Editors, Creating, Saving and Viewing an HTML Document, Structure of an HTML Document, Tags, Types of Tags, Basic HTML Tags, <body> Tag, <p> Tag, Tag, Bold, Italic and Underline Tags, _{and ^{Tags, Heading Tags, <hr/> Tag}}</p></body> |
| 8 | Internet – Online Surfing | Introduction, History of Internet, World Wide Web, Web Page, Web Browser, Website, Web Server, Home Page, Hyperlinks, URL, Search Engine, Connecting to the Internet, Internet Services, Advantages of Internet, Disadvantages of Internet, Protecting Yourself on the Internet, Email, Signing into Gmail Account, Google Drive, E-Commerce, Mode of Payment in E-Commerce, E-Shopping, E-Ticketing, E-Banking, Blogging, Types of Blogs, |

Podcasting

| Extra Topic | QBASIC | Constant & Variable (Numeric & |
|-------------|--------|----------------------------------|
| (Not in | | Alphanumeric), Operators |
| Book) | | (Arithmetic & Logical), |
| | | QBASIC statements: REM, CLS, |
| | | PRINT, MOD, |
| | | QBASIC statements: LET, Simple |
| | | QBASIC programs, |
| | | Simple programs using LET, |
| | | PRINT, REM, MOD, |
| | | Print using comma and semicolon, |
| | | INPUT statement, Program using |
| | | INPUT, Programs in QBASIC |
| | | |

Subject: GEOGRAPHY

Name of the book: new trend in Discovering the world.

Author- K.S. Randhawa. Publications- Evergreen Publication.

First Term

| CHAPTER NO. | NAME OF THE CHAPTER | CONTENTS |
|----------------|--|---|
| 1 | Representation of geographical features | Maps, uses of maps, types of maps, languages of map, sketches and plain ,convectional sign in symbols, geographical features. |
| 2 | Landforms | Landforms, the mountains, formation of mountains, valley, the plateaus, plains, landforms, landform and people, flora and fauna, life in Ganga Brahmaputra basin. |
| 6(b) | Study of Continents- South America | Location of South America, the land,life in amazon basin, climate ,rainforest people of the rainforest. |

Second Term

| CHAPTER NO. | NAME OF THE CHAPTER | CONTENTS |
|----------------|--|---|
| 4 | Agriculture | Importance of agriculture, types of farming , major crops of the world, bevergaes crop, the Green revolution. |
| 6(a) | Study of Continents- North America | Formation of continents, North America physical features ,lumberjack of Canada. |

| <u>Third Term</u> | | | |
|-------------------|--------------|--|--|
| CHAPTER | NAME OF THE | CONTENTS | |
| NO. | CHAPTER | | |
| 3(a&b) | Water Bodies | Hydrosphere Ocean life major seas of the world. | |
| | | Lakes - Lake baikal, Lake Omega Titicaca , Great lakes of | |
| | | North America Lake Victoria chilka lake | |
| | | River - Mackenzie river river Nile, river Ganga ,river Indus, | |
| | | river Lawrence, river Mississippi ,river Danube, river Amazon, | |
| | | river rhine Ganges, the huang he river, the murray darling | |
| | | river ,the ob river,basin of pollution of water bodies. | |
| 5 | Minerals | Minerals and ores, energy resources ,minerals, mineral oil , | |
| | | nuclear energy ,iron ore, copper, bauxite, gold ,silver ,mica, | |
| | | maganese, limestone, conservation of minerals, | |
| | | mining and its types. | |