



ST.THOMAS SCHOOL ,HARDAG RANCHI

STD- 5.

ENGLISH SYLLABUS(2023-24)

BOOKS RECOMMEND

ENGLISH LITERATURE - Harbour

ENGLISH LANGUAGE-- COLLINS ENGLISH GRAMMAR AND COMPOSITION

FIRST TERM

English Language

| Chapter No. | Chapter Name | Content |
|--------------------|-----------------------------------|---|
| 1. | Nouns | <i>Common, Proper, Collective, Concrete and Abstract Nouns</i> |
| 2. | Nouns: Singular and Plural | <i>Singular, Plural, Countable and Uncountable Noun</i> |
| 3. | Nouns: Gender | <i>Feminine, Masculine & Neuter Gender</i> |
| 4. | Nouns: Possession | <i>Uses of Apostrophe</i> |
| 5. | Subject and Predicate | <i>Identify Subject & Predicate</i> |
| 6. | Kinds of sentences | <i>Assertive, Interrogative, Exclamatory &</i> |

| | | |
|---------------------------------|---|--|
| | | <i>Imperative Sentences</i> |
| 7. | Adjectives | <i>Adjective of Quality, Quantity, Demonstrative, Possessive & Interrogative</i> |
| 8. | Adjectives Degrees of Comparison | <i>Positive, Comparative & Superlative degree</i> |
| Super Comprehension Book | | |
| 1. | <i>The Blacksmith's Dilemma</i> | |
| 2. | <i>Heidi</i> | |
| 3. | <i>There's an Alien in My Bedroom</i> | |
| 5. | <i>Dindim</i> | |
| ESSAY | | |
| LETTERS | | |

English Literature

| Chapter No. | Chapter Name |
|--------------------|------------------------------|
| 2. | A New Arrival |
| 3. | Grandfather's Holiday |
| 4. | The Naïve Friends |

HARD WORDS:

| | | |
|--------------------|--------------------|---------------------|
| disheveled | emaciated | wriggled |
| enthusiasm | bewildering | protruded |
| ushering | scurrying | stifled |
| hovered | Snug | awful |
| reassuring | quiver | bespectacled |
| proxy | roseate | avalanche |
| cornice | Sweltering | parche |
| makeshift | Pondered | gingerly |
| tipped | assailed | slackened |
| veered | torrid | conjecture |
| downhearted | prodded | Oozing |
| livid | tainted | Pricked |
| Guilty | ought | Fanning |
| Pranving | | |

| | | |
|--|--|--|
| | | |
|--|--|--|

SECOND TERM

English Language:

| <i>Chapter No.</i> | <i>Chapter Name</i> | <i>Content</i> |
|--|--|---|
| 9. | Pronouns | <i>Personal Pronoun, Demonstrative Pronoun, Interrogative Pronoun etc.</i> |
| 10. | Articles | <i>Indefinite Article & Definite Article</i> |
| 11. | Verbs | <i>Transitive Verb & Intransitive Verb</i> |
| 12. | Simple Present and Present Continuous | <i>Simple Present Tense, Present Continuous Tense</i> |
| 13. | Present Perfect Tense | <i>Forming Past Participle</i> |
| 14. | Simple Past and Past Continuous | <i>Simple Past Tense, Past Continuous Tense</i> |
| 15. | Past Perfect Tense | <i>Past Perfect Tense</i> |
| 17. | Agreement of Subject and Verb | <i>Rules of Subject – Verb – Agreement</i> |
| <i>Super Comprehension Book</i> | | |

| | | |
|---------------|--|--|
| 6. | <i>A Day in the Life of a Coin</i> | |
| 8. | <i>Tunnels</i> | |
| 10. | <i>Dr. Goray and the Giggling Ghost</i> | |
| ESSAY | | |
| LETTER | | |

English Literature:

| Chapter No. | Chapter Name |
|--------------------|---|
| 6. | The School Boy |
| 8. | My Encounter with Lord Linchmere |
| 10. | Searching for the Secret Garden |

HARD WORDS

| | | |
|---------------------|-------------------|---------------------|
| hunter | outworn | sighing |
| dismay | bower | dreary |
| annoy | knocker | mellowing |
| drudge | Resolute | Entomologist |
| Coleopterist | Dingy | imposing |
| livery | shrewd | imminent |
| contrary | Tapestried | hearth |

| | | |
|------------------|---------------------|------------------|
| Whipped | disdainfully | victuals |
| appetite | Scarlet | tilting |
| twittered | sallow | pattering |
| Orchard | chattered | Yorkshire |
| Tucked | Shuddering | buffeting |
| Bushier | Physique | dwindling |

THIRD TERM

English Language:

| Chapter No. | Chapter Name | Content |
|--------------------|----------------------------|--|
| 18. | Adverb | Adverb of Manner, Place, Time, Degree & Frequency |
| 19. | Preposition | Prepositions of Time, Place, Movement |
| 20. | Conjunction | Usage of Conjunction words |
| 16. | - Simple Future and | Simple Future & Future |

| | | |
|---------------------------------|--|--|
| | Future Continuous Tense | Continuous Tense |
| 21. | Direct and Indirect Speech | Changing Direct into Indirect Speech |
| 22. | - Punctuation and Capital Letters | Usage of Punctuation marks |
| 23. | Grammar on the Go | Question tags, much, many, few, some & little |
| 24. | Words A Mixed Bag | Prefixes, Suffixes etc |
| Super Comprehension Book | | |
| 12. | Tom and Maggie | |
| 13. | The Time Keepers | |
| 15. | The Man Who Was Running | |
| ESSAY | | |
| LETTERS | | |

English Literature

| | |
|---------------------------|---------------------|
| <i>Chapter No.</i> | Chapter Name |
| 12. | Evening |

| | |
|------------|----------------------------------|
| | |
| 13. | Pip's Adventure |
| 14. | Exploring the Island |
| 17. | Acquainted with the Night |

Hard Words:

| | | |
|-------------------|--------------------|-------------------|
| Prowl | mystery | churchyard |
| wretched | cravat | Blubbered |
| mince | shivering | Rheumatic |
| Gallows | guinea | gobbling |
| desolation | deliverance | creek |
| Perceived | cease | abundance |

| | | |
|---------------------------------|--|--------------------------------------|
| Sparingly | habitation | contrivance |
| verdure | afflicting | indefensibly |
| Manor devoured | resolved contemplated | thither interrupted |
| luminary | inheritance | contented |
| bruised | Aught | perceived |
| cease | abundance | sparingly |
| Habitation | | |

Mathematic syllabus (2023-2024)

1st Term

| Ch no. | Name of the chapter |
|---------------|------------------------------------|
| 1 | Large Numbers |
| 2 | Roman Numbers |
| 3 | Operations on Large Numbers |
| 6 | HCF and LCM |
| 12 | Money & Profit and Loss (Extra) |

2nd Term

| Ch no. | Name of the chapter |
|---------------|----------------------------|
| 4 | Fractions |
| 5 | Decimals |
| 7 | Integers |
| 13 | Time |
| 14 | Percentages |

3rd Term

| Ch no. | Name of the chapter |
|---------------|----------------------------|
|---------------|----------------------------|

| | |
|------------------|---|
| 8 | Angles and Triangles |
| 9 | Symmetry and Nets |
| 10 | Measurement of Length, Mass and Capacity |
| 11 | Perimeter and Area |
| 15 | Data Handling |
| 16 | Patterns |
| New topic | Introduction of Algebra (From Std 6) |

Science Syllabus (2023-2024)

Book recommended- Essential science. Goyal brothers prakashan

1st Term

| Ch no. | Name of the chapter |
|--------|--------------------------|
| 1 | Human Circulatory system |
| 2 | Human Skeletal System |
| 3 | Food and Health |
| 4 | Pollination |
| | Revision |

2nd Term

| Ch no. | Name of the chapter |
|--------|--|
| 5 | Plant Reproduction |
| 6 | Solids, Liquids and Gases |
| 7 | Interdependence in Living Beings- Plants and Animals |
| 8 | Sound and Noise |
| | Revision |

3rd Term

| Ch no. | Name of the chapter |
|---------------|--------------------------------|
| 9 | Work and Energy |
| 10 | Light and Shadow |
| 11 | Simple Machines |
| 12 | Cleanliness and Hygiene |
| | Revision |
| | |
| | |

SST Syllabus (2023-2024)

Book recommended - Essential Social Studies (Goyal Brothers Prakashan)

1st Term

| Ch no. | Name of the chapter |
|--------|---|
| 1 | Evolution of Man |
| 2 | The Stone Age |
| 3 | Evolution of Transport |
| 4 | Evolution of Writing and Communication System |
| 5 | Fundamental Rights and Duties |
| 6 | Our Government |
| | Revision |

2nd Term

| Ch no. | Name of the chapter |
|--------|-----------------------------|
| 7 | Latitudes and Longitudes |
| 8 | Weather and Climate |
| 9 | India – Location and Extent |
| 10 | Our Neighbouring Countries |
| 11 | The Climate of India |

| | |
|----|--------------------|
| 12 | Natural Vegetation |
| | Revision |

3rd Term

| Ch no. | Name of the chapter |
|--------|--|
| 13 | Our Environment |
| 14 | Natural Disasters |
| 15 | Precautions for Natural Disasters |
| 16 | Natural Resources |
| 17 | Agriculture in India |
| 18 | Industries in India |
| | Revision |

हिंदी पाठ्यक्रम-(2023-24)

निर्धारित

पुस्तकें:- 1.प्रतिभा अनुपम

2. अपराजिता (व्याकरण)

3. अनुपम सुलेख अभ्यास।

प्रथम अवधिक

| क्र.सं. | पाठ क्रम/पाठ का नाम | विषय वस्तु |
|---------|--|--------------------------|
| 1. | पाठ-1, तिरंगा व्याकरण 1. भाषा और व्याकरण | पठन ,व्याख्या एवं अभ्यास |
| 2. | पाठ 2. बालक चंद्रगुप्त मुहावरे, लोकोक्तियां एवं अशुद्धिशोधन | पठन ,व्याख्या एवं अभ्यास |
| 3. | पाठ 4. खुर्दबीन व्याकरण 2वर्ण विचार | पठन, व्याख्या एवं अभ्यास |
| 4. | पाठ 5. बेटी पढ़ाओ देश बढ़ाओ व्याकरण 3 शब्द विचार | पठन, व्याख्या एवं अभ्यास |
| 5. | पाठ 6. ओणम व्याकरण .पत्र लेखन, संवाद लेखन | पठन ,व्याख्या एवं अभ्यास |
| 6.. | व्याकरण 5 लिंग निबंध लेखन | पठन ,व्याख्या एवं अभ्यास |
| 7. | शब्द भंडार, अपठित गद्यांश | पठन ,व्याख्या एवं अभ्यास |

गृह कार्य हेतु कार्य:-

- 1) विलोम शब्द - अपना-उदार
- 2) पर्यायवाची शब्द- नेत्र-रात
- 3) अनेक शब्दों के लिए एक शब्द- मजदूर-अनिवार्य

- 4) अनेकार्थक शब्द- पत्र - जग
- 5) मुहावरे-दांत खट्टे करना-कान भरना
- 6) निबंध लेखन-मेरा देश महान , कंप्यूटर
- 7) अशुद्धि शोधन- अध्याय- साधु

कठिन शब्द से लिए गए शब्द:- (श्रुतलेख)

| | | | | | | |
|----------|-----------|-----------|---------|----------|----------|---------|
| तिरंगा | सुहाना | झंडा | दुश्मन | कुर्बानी | ब्राम्हण | चाणक्य |
| थरया | बुद्धिमान | निर्भीकता | आतंक | वैभव | आँख | दूरबीन |
| तक्षशिला | लेंस | दुकानदार | सूक्ष्म | पुरानी | दौर | फ़ौलादी |
| खुर्दबीन | इतिहास | वैज्ञानिक | तरुण | शिक्षित | समीक्षा | कलाकृति |
| आँगन | उत्थान | ओणम | महाबली | खुशहाली | धारण | |

द्वितीय आवधिक :-

| क्र.सं. | पाठ क्रम/पाठ का नाम | विषय वस्तु |
|---------|--|--|
| 1. | पाठ-7. सूरज का गोला कारक | व्याकरण 7. पठन ,व्याख्या एवं अभ्यास |
| 2. | पाठ 8. दादाजी की लाठी व्याकरण पाठ 8 सर्वनाम | पठन ,व्याख्या एवं अभ्यास |
| 3. | पाठ 9. हमारा विद्यालय व्याकरण पाठ 9 विशेषण | पठन, व्याख्या एवं अभ्यास |
| 4. | पाठ 11. संरक्षक राहुल व्याकरण 4. संज्ञा,पत्र लेखन | पठन ,व्याख्या एवं अभ्यास |
| 5. | पाठ 12. मेरा बचपन पाठ10 क्रिया,6.वचन | व्याकरण पठन ,व्याख्या एवं अभ्यास |

| | | |
|----|---------------------------|--------------------------|
| 6. | निबंध लेखन पाठ 6. वचन | पठन ,व्याख्या एवं अभ्यास |
| 7. | अपठित गद्यांश, निबंध लेखन | पठन ,व्याख्या एवं अभ्यास |

गृह कार्य हेतु कार्य:-

1. पर्यायवाची शब्द- पुत्री - पवन
2. विलोम शब्द- ऊँचा - प्रेम
3. अनेक शब्द के लिए एक शब्द- साकार - नभचर
4. अनेकार्थक शब्द- धुन - भाग
5. अशुद्धि शोधन- बारात-पुनम
6. मुहावरे - बाएं हाथ का खेल -धूल में मिला देना
7. प्रस्ताव लेखन - स्वच्छ भारत अभियान, स्वतंत्रा दिवस

| | | | | | |
|-----------|-------------|------------|----------|------------|----------|
| साधारण | उल्लेखनीय | इंस्पेक्टर | दुरुस्त | स्वाभाविक | इजाज़त |
| अँधेरा | पंछी | चमगादड़ | खुशियाँ | गाँव | अगवानी |
| शौचालय | इनवर्टर | सिरहाने | पलंग | लापरवाही | बिस्तर |
| मध्यावकाश | नामोनिशान | विद्यालय | ताज्जुब | स्वच्छता | अभियान |
| कैंटीन | कामयाब | जागरूक | समर्थन | आश्चर्य | नियंत्रण |
| सुरक्षित | सौभाग्यशाली | ऑलिव | रिडले | राजस्थानिक | उम्र |
| अरिभद | दुरुस्त | उल्लेखनीय | ऐतिहासिक | | |

CTA SYLLABUS IN DETAIL FOR 2023-2024

| Name of the book: Computer Application in Schools | | |
|--|-------------------------|--|
| First Term | | |
| Chapter number | Chapter name | Content |
| 1 | Evolution of Computer | Introduction, Abacus, Napier's Bones, Pascaline Adding Machine, Jacquard Loom, Charles Babbage, ENIAC, Characteristics of Computer, Limitation of Computer |
| 2 | Types of Software | Introduction, System Software, Application Software, Operating System, MS-Windows, Utilities |
| Not in Book | Algorithm and Flowchart | Definition of algorithm, Steps of algorithm, Addition, Subtraction, Multiplication, Division, Conversion of units Km to m, Rs to Paisa, m to cm and vice versa |
| Second Term | | |
| 3 | Features of MS-Word | Introduction, Format Painter, Superscript, Subscript, Highlight Text, Header and Footer, Table, Page Break, Tab Stop, Indentation, Page Formatting, Find and Replace |

| | | |
|-------------------|---------------------------------|--|
| 4 | Shapes in MS-Word | Introduction, To insert a shape, To enter text in a shape, To resize a shape, To rotate a shape, To change a shape style, To change the color of a shape, To change the shape outline, To add Shadow Effects |
| 7 | Internet Access | Introduction, Requirement to access Internet, Ways to connect Internet, Browser Window, Search by image, Netiquette |
| Third Term | | |
| Not in Book | Algorithm and Flowchart | Definition of algorithm, Steps of algorithm, Addition, Subtraction, Multiplication, Division, Conversion of units Km to m, Rs to Paisa, m to cm and vice versa |
| 6 | Scratch | Introduction, Motion, Pen, Sound |
| 5 | Special Effects in Presentation | Introduction, Template, Background, WordArt and Shapes, Aligning Objects, Set timing for a slide show |
| 8 | First step to Coding | Introduction, Variables in BASIC, Operators in BASIC, BASIC in Computer, Use of Commands |

प्रथम आवधिक संस्कृत पाठ्यक्रम (2023-24)

कक्षा – पञ्चम्(पाँच)

निर्धारित पुस्तक – 1.आनन्दम्(भाग-0)

| क्रम-संख्या | पाठ संख्या/ पाठ का नाम | विषय वस्तु |
|-------------|---|---|
| 1 | पाठ- 1. संस्कृत वर्णमाला | पठन-पाठन व्याख्या तथा अभ्यास |
| 2 | पाठ- 1. संस्कृत वर्णमाला (पाठ+अभ्यास) | पठन-पाठन व्याख्या तथा अभ्यास |
| 3 | पाठ- 2. संयुक्त वर्णाः (पाठ+अभ्यास) | पठन-पाठन व्याख्या तथा अभ्यास |
| 4 | पाठ- 2. संयुक्त वर्णाः(पाठ+अभ्यास) | पठन व्याख्या अभ्यास |
| 5 | पाठ-3. पुल्लिङ्ग (अकारान्त) शब्दरूप-राम,लता, फल (प्रथमा से | पठन व्याख्या अभ्यास शब्दरूप कॉपी में |

| | | |
|----|---|------------------------------|
| | चतुर्थी) | लिखवाना |
| 6 | पाठ-3. पुल्लिंग (अकारान्त) अभ्यास,कार्यपत्रिका-1 | पठन व्याख्या अभ्यास |
| 7 | पाठ-4.स्त्रीलिंग (आकारान्त) | पठन व्याख्या अभ्यास |
| 8 | पाठ-13 संख्यावाचिशब्दाः-1-10 धातुरूप-(पठ्,लिख्, कृ)प्रथम पुरुष | धातुरूप कॉपी में लिखवाना। |
| 9 | वाहनानि(पृष्ठ संख्या-108) | पठन व्याख्या अभ्यास |
| 10 | पुनरावृत्ति | |

द्वितीय आवधिक परीक्षा

| क्रम-संख्या | पाठ संख्या पाठ का नाम | विषय वस्तु |
|-------------|--|------------------------|
| 1 | पाठ-5.नपुंसकलिंग(अकारान्त) | पठन,व्याख्या अभ्यास |
| 2 | पाठ-5.नपुंसकलिंग(अकारान्त) अभ्यास पाठ-13-संख्यावाचिशब्दाः(11-20) | पठन,व्याख्या, अभ्यास |
| 3 | पाठ-6.धातु(क्रिया)परिचयः लट् लकारः | पठन,व्याख्या, अभ्यास |
| 4 | पाठ-6.धातु(क्रिया)परिचयःलट् लकारः | पठन,व्याख्या, अभ्यास |

| | | |
|----|--|------------------------------|
| | (अभ्यास) कार्यपत्रिका-2 | |
| 5 | पाठ-7.सर्वनाम परिचय:(अभ्यास) | पठन,व्याख्या, अभ्यास |
| 6 | पाठ-7.सर्वनाम परिचय:(अभ्यास) क्रीडा(पृष्ठ संख्या-108) | पठन,व्याख्या, अभ्यास |
| 7 | पाठ-8.प्रथम पुरुष(एकवचन, द्विवचन, बहुवचन) | पठन,व्याख्या, अभ्यास |
| 8 | पाठ-8.प्रथम पुरुष(एकवचन, द्विवचन, बहुवचन) | पठन,व्याख्या, अभ्यास |
| 9 | शब्दरूपाणि-राम, लता, फल (पंचमी से संबोधन) | शब्दरूप कॉपी में लिखवाना। |
| 10 | धातुरूप-पठ्, लिख्(मध्यम् पुरुष, उत्तमपुरुष) | धातुरूप कॉपी में लिखवाना। |

वार्षिक परीक्षा

| क्रम-संख्या | पाठ संख्या/ पाठ का नाम | विषय वस्तु |
|-------------|---|----------------------|
| 1 | पाठ-9.मध्यम पुरुष:(युष्मद्) | पठन,व्याख्या, अभ्यास |
| 2 | पाठ-9.मध्यम पुरुष:(युष्मद्) | पठन,व्याख्या, अभ्यास |
| 3 | कार्यपत्रिका-3 एवं पुस्तक में अभ्यास | पठन,व्याख्या, अभ्यास |

| | | |
|----|--|---------------------------------------|
| 4 | पाठ-10.उत्तमपुरुषः(अस्मद्) | पठन,व्याख्या, अभ्यास |
| 5 | पाठ-10.उत्तम पुरुषः(अस्मद्) अभ्यास | पठन,व्याख्या, अभ्यास |
| 6 | पाठ-11.अव्यय परिचयः | पठन,व्याख्या, अभ्यास |
| 7 | पाठ-12.उद्यानम् | पठन,व्याख्या, अभ्यास |
| 8 | पाठ-12.उद्यानम् व्यवसायः-(पृष्ठ संख्या-108) | पठन,व्याख्या, अभ्यास |
| 9 | पाठ-13.संख्यावाचि- शब्दाः-(1-20)शब्दरूप | पठन,व्याख्या,अभ्यास |
| 10 | अपठित अवबोधनम् | पठन,लेखन |
| 11 | शब्दरूपाणि(प्रथमा-संबोधन) धातुरूपाणि (प्रथम पुरुष-उत्तम पुरुष) | शब्दरूप , धातुरूप कॉपी में लिखवाना |
| 12 | पुनरावृत्ति कार्य | |

M Sc Syllabus (2023-2024)

Book recommended- New Golden Ways

1st Term

| Ch no. | Name of the chapter |
|---------------|----------------------------------|
| 1 | Prayer: A Journey Towards Wisdom |
| 2 | Our Motherland |
| 3 | Consideration |
| 4 | Politeness works wonders! |

2nd Term

| Ch no. | Name of the chapter |
|---------------|----------------------------|
| 5 | The echo of life |
| 6 | Habit |
| 7 | Determination |
| 8 | Gratitude |

3rd Term

| Ch no. | Name of the chapter |
|---------------|----------------------------|
| 9 | Commitment |
| 10 | Compassion |

| | |
|-----------|-------------|
| 11 | Contentment |
| 12 | Thoughts |

| Name of the book: Know for sure | | |
|--|------------------------|---|
| First Term | | |
| Chapter number | Chapter name | Content |
| 1 | The Natural World | Marine life, Furry friends, Wonderbirds, Miracles of nature, Animals in danger, Lawn safari |
| 2 | The World Around Us | Know your flag, Airports of world, Champions of change, Parliaments of different countries, Rivers of India, Traditional dolls, The highest and the tallest, Languages worldwide, Quizzing on central India, Holy places, The new 7 wonders of the world, Famous residences , Famous words, Bridge the gap, Business basics, India's neighbours |
| 3 | Mixed Bag | Making faces, Quiz yourself 1 + Current affairs |
| Second Term | | |
| Chapter number | Chapter name | Content |
| 4 | Art and Culture | Traditional paintings of India, Golden voices, Making a flick book, Famous toys, Classic characters |
| 5 | Sports | Lessons in chess, Olympics track and field, Sporting legends, Adventure sports, Tops at table tennis, Playing Commonwealth |
| 6 | Science and Technology | Mysterious space, How body works, Great Indian scientists, Green energy, The moving machines, Branches of medicine, Making a water clock, Accidental inventions, Science mix, Scientific terms |
| 7 | Mixes Bag | Making a birdy bank, Quiz yourself 2 + Current Affairs |
| Third Term | | |
| Chapter number | Chapter name | Content |
| 8 | Things Around Me | Dodge the disaster, Logos and symbols |

| | | |
|----|----------------------------|--|
| 9 | Numbers and Logical Skills | Logical reasoning I, Brain teasers, Logical reasoning II, Logical reasoning III |
| 10 | Language and Literature | How is a book made?, Authors and their creations, Suffix, Epic sagas, Homonyms World ladder, Indian words in English, Story time, Indian authors |
| 11 | Mixed Bag | Quiz yourself 3, Model test paper 1, Model test paper2 + Current affairs |