

St. THOMAS SCHOOL KIDWAI NAGAR KANPUR

CLASS - VII

YEARLY SYLLABUS 2023-24

ENGLISH LANGUAGE

UNIT I

1. Sentences: Types and Question Tags
2. Sentence Structure
3. Transformation of Sentences
4. Subject and Predicate
7. Articles

HALF YEARLY EXAMINATIONS

1. Sentences: Types and Question Tags
2. Sentence Structure
3. Transformation of Sentences
4. Subject and Predicate
7. Articles
10. Present Tense
11. Past Tense
12. Future Time Reference

EXTRAS:- SUFFIX/PREFIX

LETTER+ COMPREHENSION+ESSAY

UNIT II

15. Active and Passive Voice
17. Preposition
18. Conjunctions
19. Direct/Indirect Speech

EXTRAS:- COLLOCATION

FINAL EXAMINATIONS

5. Nouns
6. Adjectives
8. Pronouns
14. Verbs
16. Adverbs
4. Subject/Predicate
10. The Present Tense
15. Active/Passive Voice
19. Direct/Indirect Speech

EXTRAS:- SUFFIX/PREFIX/COLLOCATION

LETTER+ COMPREHENSION +ESSAY

ENGLISH LITERATURE

UNIT I

1. The Selfish Giant. (Ch-1)
2. Govinda's Disciple. (Ch-2)
3. Bravo Manju. (Ch-3)

HALF YEARLY EXAMINATIONS

1. The Selfish Giant (Ch-1)
2. Govinda's Disciple (Ch-2)
3. Bravo Manju (Ch-3)

4. Three at table (Ch-4)
5. A Grain as big as Hen's Egg (Ch-6)
6. Harold: Our Hornbill (Ch-8)

UNIT II

1. The Pied piper of Hamelin. (Ch-12)
2. The Tempest. (Ch-13)
3. The laburnum. (Ch-14)
4. The milkman of India. (Ch-15)

FINAL EXAMINATIONS

5. Bravo Manju. (Ch-3)
6. A grain as big as Hen's egg. (Ch-6)
7. Harold: Our Hornbill. (Ch-8)
8. Rain in summer. (Ch-9)
9. The laburnum. (Ch-14)
10. The Milkman of India. (Ch-15)
11. Friends and Flatterers. (Ch-18)
12. Getting ready for adventures. (Ch-19)
13. The Nightingale and the glow worm. (Ch-20)

PHYSICS

UNIT I

Ch-1 Measurement

Ch-2 Motion

HALF YEARLY EXAMINATIONS

Ch-1 Measurement

Ch-2 Motion

Ch-3 Energy

Ch-4 Light energy

UNIT II

Ch-5 Heat

Ch-6 Sound

FINAL EXAMINATIONS

Ch-1 Measurement

Ch-2 Motion

Ch-3 Energy

Ch-4 Light energy

Ch-5 Heat

Ch-6 Sound

Ch-7 Electricity and magnetism

MATHS

UNIT I

1. Multiplication and division of integers
2. Fractions
3. Sets

HALF YEARLY EXAMINATIONS

1. Exponents and powers
2. Ratio and proportion
3. Percentage and its applications
4. Multiplication and division of integers
5. Fractions and decimals
6. Lines and angles

UNIT II

1. Algebraic expressions

2. Linear equations
3. Perimeter and area(Ex 16.1, 16.2)

FINAL EXAMINATIONS

1. Ratio and proportion
2. Algebraic expressions
3. Linear equations
4. Lines and angles
5. Triangle and its properties
6. Practical geometry (construction of triangles)
7. Perimeter and area
8. Data handling

History & Civics

UNIT I

Ch 1 - Medieval Europe - Rise and Spread of Christianity.

Ch 2- Rise and Spread of Islam.

HALF YEARLY EXAMINATIONS

Ch 1 - Medieval Europe - Rise and Spread of Christianity.

Ch 2 - Rise and Spread of Islam.

Ch 3 - The Delhi Sultanate.

Ch 7 - The Constitution of India.

Ch 8 - Directive Principles of State Policy

UNIT II

Ch 4 - The Vijayanagar and Bahamani Kingdom.

Ch 5 - The Mughal Empire.

FINAL EXAMINATIONS

Ch 1 - Medieval Europe - Rise and Spread of Christianity.

Ch 3 - The Delhi Sultanate.

Ch 5 - The Mughal Empire.

Ch 6 - Making of a Composite Culture

Ch 7 - The Constitution of India.

Ch 8 - Directive Principles of State Policy

GEOGRAPHY

UNIT I

CH-1 Representation of geographical features

CH- Antarctica

HALF YEARLY EXAMINATIONS

CH-2 Atmosphere

CH-3 Weather and climate

CH-4 Weathering and soil formation

CH-5 Industries

CH-6 Energy and power resources

CH-7 Europe

CH- 10 Antarctica

Map of Europe

UNIT II

Case study: Tourism in Switzerland

CH-9 Australia

Map of Australia

FINAL EXAMINATIONS

CH-2 Atmosphere

CH-3 weather and climate

CH-4 weathering and soil formation

CH-5 Industries
CH-6 Energy and power resources
CH-8 Africa
CH-9 Australia
Case Study: Sheep rearing in Australia
Case study: cocoa cultivation in Ghana
Map of Africa

Value Education

UNIT I

1. Towards Teens
2. Move Your Body

HALF YEARLY EXAMINATIONS

1. Towards Teens
2. Move Your Body
3. Order, Order
4. Jog Your Memory
5. Own Up

UNIT II

6. Communicate Well
7. 7. Walk With Integrity

FINAL EXAMINATIONS

5. Own Up
6. Communicate Well
7. Walk With Integrity
8. Do It Yourself
9. Manage Natural Resources
10. Show Civic Sense

हिंदी पाठ्य पुस्तक

UNIT I

पाठ - 1 बड़े चलो जवान

पाठ - 2 बोल मेरी चक्की

पाठ - 3 योग्यता की परीक्षा

व्याकरण - संज्ञा, विशेषण, काल, विलोम, पर्यायवाची।

HALF YEARLY EXAMINATIONS

पाठ - 1 बड़े चलो जवान

पाठ - 2 बोल मेरी चक्की

पाठ - 3 योग्यता की परीक्षा

पाठ - 4 जब सूरज जग जाता है

पाठ - 5 जेल से लिखा पिता का एक पत्र

पाठ - 6 चंपा और चमेली

पाठ - 7 हारिए न हिम्मत

पाठ - 8 अशोक का शस्त्र त्याग

पाठ - 9 जगमग दीप जलाएँ

व्याकरण – संज्ञा, सर्वनाम, विशेषण, लिंग, वचन, काल, विलोम, पर्यायवाची, वाक्यांशों के लिए एक शब्द, अशुद्ध/शुद्ध, वाक्य परिवर्तन, तत्सम/तद्भव, कहानी लेखन, मुहावरे व लोकोक्तियाँ, अपठित गद्यांश, पत्र, निबंध।

UNIT II

पाठ - 9 जगमग दीप जलाएँ

पाठ - 10 हेर-फेर

पाठ - 11 दया और प्रेम की मूर्ति : मदर टेरेसा

पाठ - 12 फूल और कांटे

व्याकरण - संज्ञा, विशेषण, लिंग, वचन, वाक्यांशों के लिए एक शब्द, विलोम, पर्यायवाची।

FINAL EXAMINATIONS

पाठ - 1 बड़े चलो जवान

पाठ - 7 हारिए न हिम्मत

पाठ - 10 हेर-फेर

पाठ - 13 स्वर्ण मरीचिका

पाठ - 14 नीलकंठ

पाठ - 15 दोहावली

पाठ - 16 आर्यभट्ट : महान गणितज्ञ एवं अंतरिक्ष विज्ञानी

पाठ - 17 कलम आज उनकी जय बोल

पाठ - 18 उपभोक्ता संरक्षण

व्याकरण – संज्ञा, सर्वनाम, विशेषण, लिंग, वचन, काल, विलोम, पर्यायवाची, वाक्यांशों के लिए एक शब्द, अशुद्ध/शुद्ध, वाक्य परिवर्तन, तत्सम/तद्भव, कहानी लेखन, मुहावरे व लोकोक्तियां, अपठित गद्यांश, पत्र, निबंध।

संस्कृत पाठ्य पुस्तकम् - मंथन

UNIT I

प्रार्थना

पाठ - 1 ग्राम्यजीवनम् (पुनरावृत्ति: पाठः)

पाठ - 2 लङ् लकारः

HALF YEARLY EXAMINATIONS

पाठ - 1 ग्राम्यजीवनम् (पुनरावृत्ति: पाठः)

पाठ - 2 लङ् लकारः

पाठ - 3 लोट् लकारः

पाठ - 4 अतिलोभो न कर्तव्यः

पाठ - 5 सुभाषितानि

पाठ - 6 प्रत्ययाः

पाठ - 7 सर्वनाम प्रयोगः

पाठ - 8 चन्द्रशेखरः आजादः (जीवन-परिचय)

UNIT II

पाठ - 9 विद्या-महिमा

पाठ - 10 उष्ट्रस्य मूल्यम्

FINAL EXAMINATIONS

पाठ - 4 अतिलोभो न कर्तव्यः

पाठ - 5 सुभाषितानि

पाठ - 11 कः विश्वसनीयः (क)

पाठ - 12 ब्राह्मणस्य भाग्यः

पाठ - 13 मातृभूमिः

पाठ - 14 ऋतुराज वसन्तः

पाठ - 15 नीति वचनानि

ART/CRAFT

UNIT I

Pg. NO. 12,13,14,15,16,17,19,21,24,26,27,29

HALF YEARLY EXAMINATIONS

Pg. NO. 32,33,34,35,37,39,41,42

CRAFT: Bird house and leaf animal art

UNIT II

Pg. No. 53,54,55,57,62,65,66,68,69

FINAL EXAMINATIONS

Pg. No. 53,57,66,73,74,75,76,77,79,80,82,84

CRAFT: Thumb painting and mask making

CHEMISTRY

UNIT I

Chapter 1.	Matter and its Composition
Chapter 2.	Physical and Chemical Changes

HALF YEARLY EXAMINATIONS

Chapter 1.	Matter and its Composition
Chapter 2.	Physical and Chemical Changes
Chapter 3.	Elements, Compound and Mixture
Chapter 4.	Atomic Structure

UNIT II

Chapter 4.	Atomic Structure
Chapter 5.	Language of Chemistry

FINAL EXAMINATIONS

Chapter 3.	Elements, Compounds and Mixtures
Chapter 4.	Atomic Structure
Chapter 5.	Language of Chemistry
Chapter 6.	Metal and Nonmetal
Chapter 7.	Air and Atmosphere

BIOLOGY

UNIT I

Chapter-1:Tissue

Chapter-3: Plant Life

HALF YEARLY EXAMINATIONS

Chapter-1: Tissue
Chapter-2: Kingdom Classification
Chapter-3: Plant Life

UNIT II

Chapter-4: Human_Body

FINAL EXAMINATIONS

Chapter-2: Kingdom Classification
Chapter-3: Plant Life
Chapter-4: Human_Body
Chapter-5: Health_and Hygiene

COMPUTER

UNIT I

Chapter 1: Computer Hardware Components
Chapter 2: Number System

HALF YEARLY EXAMINATIONS

Chapter 1: Computer Hardware Components
Chapter 4: Ethics and Safety measures in computing
Chapter 5: Introduction to MS-Excel
Chapter 6: Working in MS-Excel

UNIT II

Chapter 7: Introduction to MS-Access
Chapter 8: Working with tables and queries

FINAL EXAMINATIONS

Chapter 1: Categories of computer and Computer Languages
Chapter 3: Computer Virus
Chapter 4: Ethics and Safety measures in computing
Chapter 9: Creating List and Inserting Images
Chapter 10: Tables Links and Forms in HTML
***** Introduction to HTML

GENERAL KNOWLEDGE

UNIT I

CHAPTER 1 SEVEN SISTERS OF INDIA
CHAPTER 2 HIMA DAS – THE GOLDEN GIRL
OF INDIA
CHAPTER 3 AUTOBIOGRAPHIES OF
SPORTSPERSONS
CHAPTER 4 AMAZING LANDMARKS OF THE
WORLD
CHAPTER 5 INDIA IN DEFENCE
TECHNOLOGY
CHAPTER 6 FAMOUS BRIDGES
CHAPTER 7 PHOBIAS
CHAPTER 8 AMAZING PLANTS
CHAPTER 9 INSPIRING WORDS – RATAN
TATA
CHAPTER 10 WORLD FAMOUS
PERSONALITIES

HALF YEARLY EXAMINATIONS

CHAPTER 11 RAINBOW
CHAPTER 12 UNITED NATIONS THE AND
HOPE
CONSCIENCE OF THE WORD
CHAPTER 13 COMPUTER QUIZ
CHAPTER 14 FAMOUS PROVERB
CHAPTER 15 BOOK CLUB
CHAPTER 16 COMMONWEALTH
GAMES 2022
CHAPTER 17 MIND SPARK A
SIMPLE SCIENCE QUIZ
CHAPTER 18 REVOLUTIONARY
INVENTIONS
CHAPTER 19 BRANCHES OF STUDY
CHAPTER 20 KNOW YOUR BODY
CHAPTER 21 IFE SKILLS –
ETIQUETTES
CHAPTER 22 PROUD INDIANS
CHAPTER 23 FUN WITH NUMBERS
CHAPTER 24 SOLAR SYSTEM
CHAPTER 25 IMPORTANT DAYS
CHAPTER 26 WHO SAID IT?
CHAPTER 27 AMAZING ANIMALS
CHAPTER 28 NATIONAL PARKS AND
SANCTUARIES
CHAPTER 29 MEDICINAL PLANTS
CHAPTER 30 STARS OF THE
BUSINESS WORLD
CHAPTER 3 AUTOBIOGRAPHIES OF
SPORTSPERSONS
CHAPTER 7 PHOBIAS
CURRENT AFFAIRS

UNIT II

CHAPTER 31 GEOGRAPHICAL MAZE – A
WORD GAME
CHAPTER 32 NOBEL PRIZE WINNERS
2022
CHAPTER 33 LATEST IN SPORTS
CHAPTER 34 INDIA AT PARALYMPICS
2020
CHAPTER 35 GAINING FINANCIAL
LITERACY - BANKING
CHAPTER 36 MAKING OF PAPER MACHE
CRAFTS
CHAPTER 37 NEERAJ CHOPRA: INDIA'S
GOLDEN BOY
CHAPTER 38 ANTARCTICA
CHAPTER 39 SMALLEST COUNTRIES OF
THE WORLD
CHAPTER 40 WORLS'S SUPERLATIVES

CHAPTER 41 INDIAN HANDICRAFTS
CHAPTER 42 WORLD OF NEWSPAPERS
CHAPTER 43 SPORTS DIASPORA
CHAPTER 44 GREAT SCIENTIST
CHAPTER 45 UNITS

**FINAL
EXAMINATIONS**

CHAPTER 46 USELESS ORGANS
CHAPTER 47 THE MIGHTY MUGHALS
CHAPTER 48 WATER KINGDOM – THE
FISHY SURVIVORS
CHAPTER 49 SAVE OUR THREATENED
AND ENDANGERED ANIMALS
CHAPTER 50 MAN MADE DISASTERS
CHAPTER 51 RIVER SIDE
CHAPTER 52 FIRST IN WORLD
CHAPTER 53 FAMOUS MUSICIANS
CHAPTER 54 FINITE BUT UNBOUND
UNIVERSE
CHAPTER 55 NATURAL WONDERS
CHAPTER 56 SOBRIQUETS
CHAPTER 57 HOMONYMS AND
HOMOPHONES
CHAPTER 58 SPORTS ROUND UP
CHAPTER 59 YOGA
CHAPTER 60 FAMOUS
ENVIRONMENTALISTS
CHAPTER 61 WOMEN OF SUBSTANCE
CHAPTER 62 FAMOUS PAINTER
CHAPTER 63 PARAM VIR CHAKRA
STORIES
CHAPTER 64 TIMELESS TREASURES OF
INDIA
CHAPTER 65 SAVE EARTH – GO GREEN
CHAPTER 66 SAVE THE ENVIRONMENT
CHAPTER 67 MUSEUMS
CHAPTER 68 LOGICAL REASONING

CURRENT AFFAIRS

FINANCIAL LITERACY

UNIT I

- Borrowing: Meaning of borrowing, need, sources, loan (principal amount and interest)
- RBI: Role and functions of the RBI, RBI as the 'Regulator'.

HALF YEARLY EXAMINATIONS

- Consumer Protection: Meaning, consumer rights, infringement of consumer rights and ways of redressal.
- Banking: Meaning and functions, understanding important terms such as loans, deposit, credit card, debit card, ATM, cheque

UNIT II

- Types of Bank Accounts: Current account, savings account, recurring deposit account, fixed deposit account, savings account for minors
- Use of new technology in banking: internet banking, mobile banking, real time gross settlement, National electronic funds transfer, immediate payment service

FINAL EXAMINATIONS

- Understanding basic technologies: Marked price, selling price, cost price, profit loss and discount
- Simple Interest: Meaning & calculation
