

ST. THOMAS SCHOOL KIDWAI NAGAR KANPUR

CLASS VII

YEARLY SYLLABUS 2022-23

ENGLISH LITERATURE

UNIT 1

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

HALF YEARLY EXAMINATION

1. The Selfish Giant (Ch-1)
2. Govindas 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. Horld: Our Hornbill (Ch-8)
7. Rain in Summer (Ch-9)

UNIT 2

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 EXAMINATION

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)

ENGLISH LANGUAGE

UNIT 1

1. The Sentence. (Ch-1)
2. Subject/Predicate. (Ch-2)

HALF YEARLY EXAMINATION

1. The sentence. (Ch-1)
2. Subject/predicate. (Ch-2)
3. Noun: kinds/Number/case/gender. (Ch-3)
4. Articles. (Ch-4)
5. Pronouns (kinds). (Ch-5)
6. Adjectives (kinds). (Ch-6)
7. The Present Tense (Ch-7)
8. COMPREHENSION, LETTER WRITING, ESSAY

UNIT 2

1. The past tense. (Ch-8)
2. The future tense. (Ch-9)
3. Non-finite verb. (Ch-10)
4. Adverb (kinds). (Ch-12)

FINAL EXAMINATION

1. Noun: kinds (Ch-3)
2. Pronoun: Kinds (Ch-5)
3. The present tense (Ch-7)
4. The Future tense (Ch-9)
5. Non-finite verb. (Ch-10)
6. Active/passive (Ch-13)
7. Phrases. (Ch-16)
8. Clauses. (Ch-17)
9. Direct/Indirect (Ch-19)
10. EXTRAS (PG 172,173,COMPREHENSION,LETTER WRITING, ESSAY)

हिंदी पाठ्य पुस्तक

UNIT - 1

पाठ - 1 बढ़े चलो जवान

पाठ - 2 बोल मेरी चक्की

पाठ - 3 योग्यता की परीक्षा

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

Half Yearly

पाठ - 1 बढ़े 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 EXAM

पाठ - 1 बढ़े 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।

PHYSICS

UNIT1

Ch-1 Measurement

Ch-2 Motion

HALF YEARLY EXAM

Ch-1 Measurement

Ch-2 Motion

Ch-3 Energy

Ch-4 Light energy

UNIT 2

Ch-5 Heat

Ch-6 Sound

FINAL EXAM

Ch-1 Measurement

Ch-2 Motion

Ch-3 Energy

Ch-4 Light energy

Ch-5 Heat

Ch-6 Sound

Ch-7 Electricity and magnetism

CHEMISTRY

UNIT – 1 :

CHAPTER 1 . Matter and its composition

CHAPTER 2 . Physical and Chemical Changes

HALFYEARLY

CHAPTER 1 . Matter and its composition

CHAPTER 2 . Physical and Chemical Changes

CHAPTER 3. Elements , Compounds and Mixtures

CHAPTER 4. Atomic Structure

UNIT – 2

CHAPTER 4. Atomic Structure

CHAPTER 5. Language of Chemistry

FINAL EXAMINATION

CHAPTER 3. Elements, Compounds and Mixtures
CHAPTER 4. Atomic Structure
CHAPTER 5. Language of Chemistry
CHAPTER 6. Metals and Non metals
CHAPTER 7. Air and Atmosphere

BIOLOGY

Unit-I

Chapter 1. Tissue

Half yearly

Chapter 1. Tissue

Chapter 2. Kingdom classification

Unit-II

Chapter 3. Plant life

Final

Chapter 2. Kingdom classification

Chapter 3. Plant life

Chapter 4. Human body

Chapter 5. Health and hygiene

MATHS

UNIT 1

Ch-6 Ratio and proportion

Ch-7 percentage and its applications (Ex 7.1, Ex 7.2)

HALF YEARLY EXAM

Ch-1 Multiplication and division of integers

Ch-4 Exponents and powers

Ch-5 sets

Ch-6 Ratio and proportion

Ch-7 Percentage and its applications

Ch-10 Lines and angles

UNIT 2

Ch-8 Algebraic expressions

Ch-9 Linear equations

Ch-16 Perimeter and area (Ex 16.1 and Ex 16.2)

FINAL EXAM

Ch-6 Ratio and proportion

Ch-8 Algebraic expressions

Ch-9 Linear equations

Ch-10 Lines and angles

Ch-11 Triangle and its properties

Ch-13 practical geometry (construction of triangles)

CH-16 perimeter and area

Ch-17 Data handling

COMPUTER

UNIT – I

Lesson 1: Hardware Components

Lesson 2: Number System

Half Yearly

Lesson 1: Hardware Components

Lesson 3: Computer Virus

Lesson 4: Ethics and Safety Measures

Lesson 5: Introduction to Spreadsheet
Shortcut Keys, Full Forms, NCO (National Cyber Olympiad) Questions

UNIT – II

Lesson 4: Ethics and Safety Measures
Lesson 6: More Features of Spreadsheet

Final Exam

Lesson 2: Number System
Lesson 3: Computer Virus
Lesson 7: Introduction to DBMS
Lesson 8: Advanced Features of HTML
Shortcut Keys, Full Forms, NCO (National Cyber Olympiad) Questions and Fun With AI
Computer Vision

GEOGRAPHY

UNIT I

CH-1 Representation of geographical features
CH-2 Atmosphere

HALF - YEARLY EXAMINATION:

CH-1 Representation of geographical features
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
Map of Europe

UNIT II

Case study: Tourism in Switzerland
CH-9 Australia
Map of Australia

FINAL EXAMINATION:

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: Tourism in Switzerland
Map of Africa

GENERAL KNOWLEDGE

UNIT 1:

1. Seven Sisters Of India. 2. Hima Das- The golden girl of India 3. Autobiographies of sports persons 4. Amazing landmarks of the world 5. India in defence technology 6. Famous Bridges 7. Phobias 8. Amazing plants 9. Inspiring words- Ratan Tata 10. World famous personalities

HALF YEARLY

1. Autobiographies of sports persons. (L-3) 2. Phobias. (L-7) 3. Rainbow. (L-11) 4. United Nations the Hope-World. (L-12) 5. Computer quiz. (L-13) 6. Famous Proverbs (L-14) 7. Book Club. (L-15) 8. Common Wealth Games 2018. (L-16) 9. Mind Spark- A Simple

Science Quiz (L-17) 10. Revolutionary inventions. (L-18) 11. Branches of study. (L-19) 12. Know your body. (L-20) 13. Life skills—Etiquettes. (L-21) 14. Proud Indians. (L-22) 15. Fun with numbers. (L-23) 16. Solar system. (L-24) 17. Important Days (L-25) 18. Who said it? (L-26) 19. Amazing animals. (L-27) 20. National Parks and Sanctuaries. (L-28) 21. Medicinal Herbs. (L-29) 22. Stars of the business world. (L-30)

UNIT 2

1. Geographical Maze- Word Game. (L-31) 2. Nobel prize winners 2021. (L-32) 3. Latest in sports. (L-33) 4. Corona Virus Disease (COVID 19). (L-38) 5. Smallest countries of the world. (L-39) 6. Indian handicrafts. (L-41) 7. Sports Diaspora. (L-43) 8. Great scientist. (L-44) 9. Useless organs. (L-46) 10. The mighty Mughals. (L-47)

FINALS

1. Water Kingdom- the fishy survivors. (L-48) 2. Save our threatened and endangered animals.(L-49) 3. Man Made Disasters. (L-50) 4. River side. (L-51) 5. First in the world. (L-52) 6. Famous musicians. (L-53) 7. Finite but unbound universe. (L-54) 8. Natural wonders. (L-55) 9. Sobriquets. (L-56) 10. Homonyms and Homophones. (L-57) 11. Sports round up. (L-58) 12. Yoga. (L-59) 13. Famous Environmentalists. (L-60) 14. Women of substance. (L-61) 15. Famous Painters. (L-62) 16. Timeless treasures of India. (L-64) 17. Save Earth- Go Green. (L-65) 18. Space Odyssey. (L-67) 19. Museums. (L-68) 20. Antarctica. (L-69) 21. Proud Indians. (L-22) 22. Medicinal Herbs. (L-29) 23. Nobel prize winners 2021 (L-32) L-22,L-29,L-32

SANSKRIT

UNIT 1

Bk वेदवाणी

पाठ 1 लङ् लकार - प्रथम पुरुष
पाठ 2 लङ् लकार - मध्यम पुरुष
पाठ 3 लङ् लकार - उत्तम पुरुष
पाठ 4 लोट् लकार - प्रथम पुरुष
सब्जियों के नाम
फलों के नाम
शब्द रूप - पुस्तक
धातु रूप - भू

HALF YEARLY EXAMINATION

Bk वेदवाणी

पाठ 4 लोट् लकार - प्रथम पुरुष
पाठ 5 लोट् लकार - मध्यम पुरुष
पाठ 6 लोट् लकार -उत्तम पुरुष
पाठ 7 विधिलिङ् लकार - प्रथम पुरुष
पाठ 8 विधिलिङ् लकार - मध्यम पुरुष
पाठ 9 विधिलिङ् लकार - उत्तम पुरुष
पाठ 11 पं. जवाहरलाल नेहरू:
पाठ 12 संस्कृत भाषायाः महत्त्वम्
पक्षियों के नाम

पशुओं के नाम
पुल्लिंग-स्त्रीलिंग
शब्द रूप - साधु
धातु रूप - वद्

UNIT 2

Bk वेदवाणी

पाठ 12 संस्कृत भाषायाः महत्त्वम्

पाठ 13 दयालुःसिद्धार्थः

पाठ 14 सुभाषितानि

संबंधियों के नाम

व्यवसाय संबंधी नाम

शब्द रूप - रमा

धातु रूप - कथ्

FINAL EXAMINATION

Bk वेदवाणी

पाठ 3 लङ् लकार - उत्तम पुरुष

पाठ 6 लोट् लकार -उत्तम पुरुष

पाठ 14 सुभाषितानि

पाठ 16 वसन्तराजः

पाठ 17 संगठन-शक्तिः

पाठ 18 गृध्रः मार्जारस्य कथा

पाठ 19 गणतंत्र-दिवस

पाठ 20 नीतिवचनानि

विपरीतार्थक शब्द

पर्यायवाची शब्द

शब्द रूप - लता

धातु रूप - गम्

ART & CRAFT

UNIT 1

Page- 11, 15 & 17

HALF YEARLY EXAMINATION

Page- 11, 15, 17, 19, 21, 23, 25, 28, 31, 33, 35, 37 & 76

Unit 2

Page- 43, 54 & 55

FINAL EXAMINATION

Page- 15, 35, 41, 43, 47, 49, 53, 54, 55, 58, 59, 61, 65, 66, 67, 70, 78

HISTORY CIVICS

Unit I:

Chapter 1 – Medieval Europe- Rise & Spread of Christianity

Chapter 7 – The Constitution of India

Half Yearly:

Chapter 1 – Medieval Europe- Rise & Spread of Christianity

Chapter 2 – Rise & Spread of Islam
Chapter 3 – The Delhi Sultanate
Chapter 7 – The Constitution of India
Chapter 8 – Directive Principles of State Policy

Unit II:

Chapter 4 – The Vijayanagar & Bahamani Kingdoms
Chapter 5 – The Mughal Empire

Final:

Chapter 1 – Medieval Europe- Rise & Spread of Christianity
Chapter 3 – The Delhi Sultanate
Chapter 4 – The Vijayanagar & Bahamani Kingdoms
Chapter 5 – The Mughal Empire
Chapter 6 – Making of a Composite Culture
Chapter 7 – The Constitution of India
Chapter 8 – Directive Principles of State Policy

VALUE EDUCATION

Unit I:

Chapter 1 – Little Things Mean a Lot
Chapter 2 – Using Our Time Wisely
Chapter 3 – Good Role Models

Half Yearly:

Chapter 1 – Little Things Mean a Lot
Chapter 2 – Using Our Time Wisely
Chapter 3 – Good Role Models
Chapter 4 – Money Is Not the Most Important Thing
Chapter 5 – Courtesy & Etiquette Over Phone
Chapter 6 – Respecting Men & Women
Chapter 7 – Stress Less
Chapter 8 – Being Independent & More Responsible

Unit II:

Chapter 9 – Mental Health – Reach Out to Your Friends
Chapter 10 – Communicating with Your Loved Ones
Chapter 11 – Being a Good Leader

Final:

Chapter 9 – Mental Health – Reach Out to Your Friends
Chapter 10 – Communicating with Your Loved Ones
Chapter 11 – Being a Good Leader
Chapter 12 – Siblings Should Also Be Friends
Chapter 13 – Anger Management
Chapter 14 – Having a High Energy Level
Chapter 15 – Behaving Responsibly During the Pandemic
