

St. Xavier's school, Doranda
Class VII Syllabus for Session 2024-2025

ENGLISH 1

First Term

- | | |
|-------------------------------|-------|
| 1. Kinds of Sentences | April |
| 2. Voice (Active and passive) | April |

1st Unit Test : 1. Kinds of sentences

2 . Voice (Active and Passive)

- | | |
|--|------|
| 3. Verbs (transitive and Intransitive) | May |
| 4. Verbs of incomplete Predication | May |
| 5. Direct and Indirect Object | May |
| 6. Preposition | June |
| 7. Phrasal Verbs | June |
| 8. Adverbs | July |
| 9. Essay Writing (Descriptive and Narrative) | July |
| 10. Letter (informal) | Aug |
| 11. Comprehension | Aug |
| 12. Notice writing | Aug |

Revision

Aug –(Sep 1st week)

First term Examination- All the chapters taught in the first term. (Sep)

Final term

- | | |
|--------------------------------------|-----|
| 13. Verbs (Finite/Non Finite) | Oct |
| 14. Tenses | Nov |
| 15. Analysis of the simple sentences | Nov |
| 16. Subject verb Agreement | Dec |

2nd Unit Test : i. Verbs (Finite /Non Finite)

ii. Tenses

- | | |
|--|-----|
| 17. Adjectives Degrees of comparison | Jan |
| 18. Direct and Indirect Narration | Jan |
| 19. Proverbs | Jan |
| 20. Letter Writing (Formal & Informal) | Feb |

Revision - Feb (2nd week)

Final term- Entire Syllabus taught from April to February

Note: Following the CCE (Continuous and Comprehensive Evaluation) there will be marks allotted on Class works, Home works, Assignments and Class test throughout the Term.

ENGLISH 2

First Term

1. Nine Gold Medals(Poem) - April
2. When Wishes Come True (prose)- April
3. Figures of Speech - May
4. Madam Rides the Bus (prose) - June
5. Ozymandias (poem) - July
6. The Eyes Have It (SR) - July
7. Sinbad the Sailor's (SR)

Third Voyage. - August

First Unit Test (20 marks) : Nine Gold Medals, When Wishes Come True

First term Examination: All the chapters taught in the first term.

Final term

1. The Mystery of the Missing Ring (prose) - October
2. The Solitary Reaper(poem) - November
3. The Letter A (SR). - November
4. In Father's Presence (prose) - December
5. If (poem) - December
6. Drunken Stupor (SR) - January

Second Unit Test: 1. The Mystery of the Missing Ring

2. The Solitary Reaper .

Final term- All the chapters of the Final Term and Figures of Speech, Ozymandias from the First Term.

Note: Following the CCE (Continuous and Comprehensive Evaluation) there will be marks allotted on Class works, Home works, Assignments and Class test throughout the Term.

HINDI

First Term

SECTION A (40 Marks)

भाषा - व्याकरण – 'सार्थक'

1 निबंध -

1 देशभक्ति

2 चलचित्र

3 देशरत्न डॉ. राजेन्द्र प्रसाद

4 समाचार पत्र

2 चित्र लेखन

3 पत्र लेखन – क) औपचारिक ख) अनौपचारिक

4 भाव ग्रहण

व्यावहारिक व्याकरण (इसके अतिरिक्त पाठ मेघा में आए व्यावहारिक व्याकरण से भी)

1 विलोम अँधेरा से जीवन तक 1 – 33 (page 78)

2 पर्यायवाची अंधकार से हाथ तक 1 – 22 (page 74)

3 वाक्यांश 1 -11, 1– 15 (page 81, 82)

4 युग्म शब्द 1 – 10 (page 85 -86)

5 अनेकार्थी शब्द 1 – 10, 1-5 (page 89-90)

6 मुहावरा 1 – 20 (page 220 – 221)

7 लोकोक्ति 1 – 20 (page 224 -225)

8 तदभव से तत्सम सम्पूर्ण (page 26)

9 भाववाचक संज्ञा बनाएँ- जातिवाचक से, सर्वनाम से, विशेषण से, क्रिया से, अव्यय से | (page 97-88)

SECTION B (40 MARKS)

साहित्य 'मेघा'

1. कोयल (कविता)

2. काबुलीवाला

3. मैंने तैरना सीखा

4. अन्याय के विरोध में

5. तीर्थयात्रा

6 साहसी पुत्र

व्याकरण

1 संधि - परिभाषा, भेद, उदाहरण, संधि विच्छेद

2 काल - परिभाषा, भेद, उदाहरण

3 संज्ञा - परिभाषा, भेद, तथा भाववाचक संज्ञा बनाना

Unit Test

1 कोयल

2. मैंने तैरना सीखा

3 पत्र प्रारूप (औपचारिक)

4 विलोम (1 – 33), पर्यायवाची (1 - 22)

हिंदी III – कोयल (मौखिक परीक्षा), नीति वचन / दोहे, शब्दार्थ, श्रुतलेख (लिखित परीक्षा)

Final Term

Section A (40 Marks)

भाषा

1 निबंध –

1 समय का महत्व

2 वर्षा ऋतु

3 पंडित जवाहरलाल नेहरु

4 राष्ट्र भाषा

2 पत्र लेखन (औपचारिक पत्र , अनौपचारिक पत्र)

3 भाव ग्रहण

4 चित्र लेखन

5 व्यावहारिक व्याकरण

विलोम – तरल से ज्ञात तक (page 78)

पर्यायवाची शब्द – अम्बर से हाथी तक (page 74)

वाक्यांश – 12-22, 16-30 (page 81-82)

युग्म शब्द- 1-20 (page 86-87)

मुहावरा- 21-40 (page 222 -223)

अनेकार्थी शब्द- 6-20 (page 90-91)

7 लोकोक्ति – 1- 10 (page 225- 226)

9 तदभव से तत्सम सम्पूर्ण (page 26)

10 भाववाचक संज्ञा बनाएँ- जातिवाचक से, सर्वनाम से, विशेषण से, क्रिया से, अव्यय से

साहित्य

1 घीसा

2 हिम्मत और जिन्दगी

3 नीति वचन

4 एक कुत्ता एक मैना

5 पिता का पत्र

6 तीर्थयात्रा

व्याकरण

1 क्रिया विशेषण - परिभाषा, भेद, उदाहरण

2 उपसर्ग – परिभाषा, भेद, उदाहरण, एवं नए शब्दों का निर्माण

3 कारक- परिभाषा, भेद, उदाहरण, चिह्न एवं विभक्तियाँ और अंतर

Unit Test

1 नीति वचन

2 एक कुत्ता एक मैना

3 क्रिया विशेषण

4 वाक्यांश- 12-22, 16 -30 (page81-82) युग्म 1-20 (page 85-86)

हिंदी III – वीर बालक (मौखिक परीक्षा), नीति वचन / दोहे, शब्दार्थ, श्रुतलेख (लिखित परीक्षा)

Note: Following the CCE (Continuous and Comprehensive Evaluation) there will be marks allotted on Class works, Home works, Assignments and Class test throughout the Term.

HISTORY & CIVICS

Topic

Month

First Term:

- | | |
|------------------------------|---|
| 1. Turkish Invasion of India | 1 st & 2 nd week of April |
| 2. Our Constitution | 3 rd & 4 th week of April |
| 3. The Delhi Sultanate | 1 st & 2 nd week of May |

1st Unit Test: Turkish Invasion of India (June 3rd week)

- | | |
|---------------------------------|---|
| 4. Life in the Sultanate Period | 3 rd & 4 th week of June + 1 st week of July |
| 5. The Regional Kingdoms | 2 nd & 3 rd week of July |
| 6. Fundamental Rights & Duties | 4 th week of July + 1 st & 2 nd week of August |

Revision for the first term examination.

3rd week onwards

First Term : All the above mentioned chapters. (September 2nd week)

Final Term:

- | | |
|---|---|
| 1. Coming of the Mughals | 4 th week of September + 1 st & 3 rd week of October |
| 2. The Great Akbar - A Case Study | 4 th week of October + 1 st & 2 nd week of November |
| 3. The Mughal Empire after Akbar | 3 rd & 4 th week of November |
| 4. Directive Principles of State Policy | 1 st , 2 nd & 3 rd week of December |
| 5. The Bhakti and Sufi Movement | 2 nd & 3 rd week of January |

2nd Unit Test: The Great Akbar - A Case Study. (December 2nd week)

Revision for Final Term Examination.

January 3rd week onwards

Final Term: All the above mentioned chapters for final term plus Our Constitution and Fundamental Rights and Duties and The Delhi Sultanate from the First Term.

GEOGRAPHY

FIRST TERM

I. REPRESENTATION OF GEOGRAPHICAL FEATURES (APRIL+MAY)

- Introduction- Topographical Maps
- Arbitrary Grid System
- Uses of colours on Toposheet
- Scale- Statement, Linear and Representative Fraction. Conversion of Statement to R.F and vice versa.
- Measuring distance- Along a straight line (Ruler and Divider Method) and Curved Line (Twine Method)
- Updated Conventional signs and Symbols.

II. ATMOSPHERE (MAY +JUNE)

- Composition of Atmosphere.
- Structure of Atmosphere.
- Importance of Atmosphere.
- Green House Effect.
- Global Warming and its Impact.
- Measures taken to control Global Warming.
- Ozone Depletion.
- Preventive Measures.

1ST UNIT TEST- REPRESENTATION OF GEOGRAPHICAL FEATURES

III. WEATHER AND CLIMATE (JULY + AUGUST)

- Difference between Weather and Climate.
- Air temperature.
- Heating of Atmosphere.
- Distribution of Temperature.
- Atmospheric Pressure.
- Distribution of Atmospheric Pressure.
- Winds and Types- Planetary, Periodic, and Local Winds.
- Humidity- Absolute and Relative.
- Condensation- Dew
- Precipitation- Forms of Precipitation- Rain, Drizzle, Hail, Snow; Rainfall and types(Orographic, conventional and Frontal).

IV. ENERGY AND POWER RESOURCES (AUGUST + SEPTEMBER)

- Types- Renewable and Non- Renewable.
- Renewable resources- Solar power, Wind Power, Hydropower.
- Non- Renewable Resources- Coal, Petroleum (Limitation, Conservation)

FINAL TERM

V. WEATHERING AND SOIL FORMATION (OCT+NOV)

- Rocks and types- Igneous, Sedimentary and Metamorphic.
- Igneous, Sedimentary and Metamorphic Rocks- Types and Characteristics.
- Uses of rocks and Minerals.
- Weathering and factors affecting it.
- Types of Weathering- Mechanical, Chemical and Biological.
- Effects of Weathering.
- Soil and its Formation.
- Soil Profile.
- Soil Erosion and Conservation.

2nd UNIT TEST- WEATHERING AND SOIL FORMATION.

VI. INDUSTRIES (NOVEMBER)

- Need for Industries.
- Types of Industries- On basis of size, raw materials and ownership.
- Factors related to establishment of an Industry.
- Industrial Pollution- Causes and Prevention.

VII. ENERGY AND POWER RESOURCES (DECEMBER)

- Types- Renewable and Non- Renewable.
- Renewable resources- Solar power, Wind Power, Hydropower.
- Non- Renewable Resources- Coal, Petroleum (Limitation, Conservation)

VIII. AFRICA: LOCATION AND PHYSICAL FEATURES. (JANUARY)

- Location and Extent.
- Physical Features
- Water Bodies- Rivers, lakes.

I. MAP WORK (JANUARY)

- Location map Of Europe.

Note: Following the CCE (Continuous and Comprehensive Evaluation) there will be marks allotted on Class works, Home works, Assignments and Class test throughout the Term.

MATHEMATICS

1st Unit test portion

1. Integers
2. Fractions

First Term Portion :

1. Integers
2. Fractions
3. Decimals
4. Ratio & Proportion
5. The Unitary Method & Variation
6. Exponents
7. Percentage
8. Profit & Loss
9. Fundamental concepts of Geometry
10. Angles
11. Parallel Lines
12. Statistics

2nd Unit test portion

1. Linear Equations
2. Congruence

Second Term Portion

1. Fundamental concepts of Algebra
2. Fundamental operations
3. Linear Equations (excluding Inequations)
4. Sets
5. Simple Interest
6. Triangles+ Pythagoras Theorem
7. Congruence
8. Perimeter & Area

9. Basic construction+ Triangle construction

10. Probability

Final Term Portion

All the chapters taught in first term and second term

Monthly Breakup

Month	Topics to be covered
April	1. Integers 2. Fractions 3. Decimals 4. Exponents
May	1. Ratio & Proportion 2. The Unitary Method & Variation
June	1. Percentage 2. Profit & Loss
July	1. Fundamental concepts of Geometry 2. Angles 3. Parallel Lines
August	1. Statistics 2. Revision
September	1. Fundamental concepts Of Algebra 2. Fundamental operations
October	1. Linear Equations (excluding Inequations) 2. Triangles + Pythagoras Theorem
November	1. Congruence 2. Sets 3. Simple Interest
December	1. Continuation of Simple Interest 2. Perimeter & Area
January	1. Basic construction + Triangle construction 2. Probability
February	1. Revision

GENERAL SCIENCE

APRIL 2024:-

Ch-5:- Language of Chemistry [Chemistry]

Ch-2:- Motion [without numerical] [Physics]

MAY 2024:-

Ch-1:- Tissues [Biology]

Syllabus for First unit test: - Language of Chemistry

JUNE 2024:-

Ch-2:- Physical and Chemical Changes [Chemistry]

JULY 2024:-

Ch-3:- Energy [Physics]

Ch-2:- Classification of the living world [Biology]

AUGUST 2024:-

Ch-6:- Metals and Non-metals [Chemistry]

Ch-5:- Heat [Excluding thermal expansion without numerical] [Physics]

SEPTEMBER 2024:-

REVISION FOR FIRST TERM

SYLLABUS FOR FIRST TERM:-

1. Language of Chemistry
2. Motion
3. Tissues
4. Physical and Chemical Changes
5. Energy
6. Classification of the living world
7. Metals and Non-metals
8. Heat

OCTOBER- NOVEMBER 2024:-

Ch-3:- Photosynthesis and Respiration in plants [Biology]

Ch-4:- Atoms, Molecules and Radicals [Chemistry]

Ch-7:- Electricity and Magnetism [Physics]

Syllabus for Second unit test:-

- i. ATOMS, MOLECULES AND RADICALS
- ii. ELECTRICITY AND MAGNETISM

DECEMBER 2024:-

Ch-4:- The Excretory System [Biology]

Ch-5:- The Nervous System [Biology]

JANUARY 2024:-

Ch-6:- Sound [Physics] {Excluding Absorption and Reflection of Sound}

Ch-6:- Allergy [Biology]

Ch-3:- Elements, Compounds and Mixtures [Chemistry]

SYLLABUS FOR FINAL TERM:-

- i. TISSUES
- ii. METALS AND NON METALS
- iii. ATOMS, MOLECULES AND RADICALS
- iv. ELECTRICITY AND MAGNETISM
- v. EXCRETORY SYSTEM
- vi. NERVOUS SYSTEM
- vii. PHOTOSYNTHESIS AND RESPIRATION IN PLANTS
- viii. SOUND
- ix. ALLERGY
- x. ELEMENTS, COMPOUNDS AND MIXTURES.

PROJECT: GROUP WORK TO PREPARE CHARTS ON THE TOPICS ASSIGNED.

General Knowledge

First Term (April, May, June, July, August & September)

April

Happiness Quotient

Unit-1 Animal Kingdom.

- 1) Man's Faithful Friends.
- 2) Fascinating World of Mammals.
- 3) Wild Cats.
- 4) Sea Creatures of Antarctica.
- 5) The World of Insects.
- 6) Knowledge Bank.

May

Unit-2 The World of Plants.

- 7) Exotic Fruits.
- 8) Desert Plants.
- 9) Poisonous Plant.
- 10) Knowledge Bank.

June

Unit-3 Spectacular India.

- 11) Women Stalwarts of India.
- 12) Amazing India.
- 13) Tribes of India.
- 14) Knowledge Bank.

Crack the Quiz.

July

Unit-4 The World Around Us.

- 15) Happiest Countries.
- 16) Mesmerising Sculptures.
- 17) Identifying the Luminaries.
- 18) Green Cities.
- 19) Knowledge Bank.

August

Unit-5 The World of Science.

- 20) Doctor's Manual.
- 21) Diseases and Ailments.
- 22) Metals.
- 23) Units of Measurements.
- 24) Knowledge Bank.

September.

Revision

Unit-6 Figuratively Speaking.

- 25) Animal Adjectives.
- 26) Books and their Authors.
- 27) Literary Devices in Language.
- 28) Peppy Expressions.
- 29) Women Writers of 19th Century.
- 30) Knowledge Bank.

Crack the Quiz.

Final Term (October, November, December, January & February)

October

Unit-7 Recreation and Play.

- 31)Gymnastics Know How.
- 32) Interesting Facts about Basketball.
- 33) Animals in Sports.
- 34) Knowledge Bank of Olympics

November.

Unit-8 To Be Aware.

- 35) Documentary Films.
- 36) Mommy Tells about, 'The Crowning Glory of Hair.'

December.

Unit-9 Nature and Cosmos.

- 37) Water: The Elixir of Life.
- 38)Time is Running Out : Facts on Soil Erosion.

Crack the Quiz.

January

Unit-10 Miscellaneous.

39) Phobias are Irrational Fears.

40) Some Expensive Wood Plants.

41) Behind the Screen.

42) They made us Proud.

43) Indian NGOs

44) Scientific Laws.

45) Origin of Month's Name.

46) Knowledge Bank.

February

Unit-11 Mind Teasers & Special Pages (Introduction to "The Group of Twenty")

Revision

Mid Term

1. गिनती -20 से 25 तक संस्कृत में ।
2. जानवरों, सब्जियों, फलों एवं व्यवसायों के नाम संस्कृत में ।
3. धातु रूप -लट् लकार (वर्तमान काल) जैसे-पठ्, चल्, वद्, नम् आदि ।
लृट्-लकार (वर्तमान काल) जैसे-पठ्, चल्, वद्, गम् आदि ।
4. शब्द रूप -अकारांत पुल्लिंग और आकारांत स्त्रीलिंग शब्द ।
5. अनुवाद -हिन्दी से संस्कृत, संस्कृत से हिन्दी ।
6. पाठ्य पुस्तक (संस्कृत ज्ञान ज्योति)
 - * ईश वंदना (पृष्ठ संख्या-5, 6, 7)
 - * वार्तालाप (पृष्ठ संख्या-8, 9, 10)
 - * संघे शक्ति (पृष्ठ संख्या-15-17)
7. सर्वनाम शब्द इदम (पुल्लिंग , स्त्रीलिंग) (पृष्ठ संख्या -89)

FINAL TERM

1. गिनती -25 से 30 तक संस्कृत में ।
2. जानवरों, सब्जियों, फलों एवं व्यवसायों के नाम संस्कृत में ।
3. धातु रूप - लट् , लङ् और लृट्-लकार
4. शब्द रूप - ईकारांत स्त्रीलिंग शब्द -नदी आदि
5. अनुवाद -हिन्दी से संस्कृत, संस्कृत से हिन्दी ।
6. पाठ्य पुस्तक (संस्कृत ज्ञान ज्योति)
 - * मम् विद्यालयः (पृष्ठ संख्या-18, 19, 20) ।
 - * भीष्म प्रतिज्ञा (पृष्ठ संख्या-28, 29) ।
 - * गीतामृतम (पृष्ठ संख्या- 60, 61, 62)

6. पाठ्य पुस्तक (संस्कृत ज्ञान ज्योति)

- मम् विद्यालयः (पृष्ठ संख्या-18, 19, 20)
- * भीष्म प्रतिज्ञा (पृष्ठ संख्या-25-27)
- गीतामृतम् (पृष्ठ संख्या-60, 61, 62)

MORAL SCIENCE

First Term (April, May, June, July, August & September)

April

Chapter-1 The Cloth Story

Chapter-2 The Jumping Words

Life Skill Based on Chapter Values (God is One and The Power Of Words)

School Diary – Pages 31 & 32 School Discipline: General Rules.

May

Chapter-3 The Righteous King

School Diary – Pages 40 & 41 School Discipline: General Rules.

Life Skill Based on Chapter Value. (Righteousness)

June

Chapter-4 This or That

Life Skill Based on Chapter Value. (Decision Making)

July

Chapter-5 The Miser Merchant

Chapter-6 The Dream Bridge.

Life Skill Based on Chapter Values. (Charity Begins at Home and Follow Your Dreams)

August

Chapter-7 Fun With Friends

Life Skill Based on Chapter Value. (Peer Pressure)

September

Revision.

Final Term (October, November, December, January & February)

October

Chapter-8 The Choice of Feast.

Chapter-9 Nails in the Fence.

Life Skill Based on Chapter Value. (Keeping Promises and Commitments, Anger Management)

School Diary – General Information Pages 10 &11

November

Chapter-10 Fire, Wind And Music.

Chapter-11 Save or Spend

Life Skill Based on Chapter Value. (Creative Thinking and Money Management)

School Diary -General Information Pages 12 &13.

December

Chapter-12 Finding Solutions.

Life Skill Based on Chapter Value. (Conflict Resolution)

School Diary- General Information Pages14 & 15)

January

Chapter-13 How I Feel...

Chapter-14 Look Beyond.

Life Skill Based on Chapter Value. (Managing Emotions and Appearance Can Be Deceptive)

School Diary- General Information Pages 16, 17 & 18

February

Chapter-15Blind Attack

Life Skill Based on Chapter Value. (Haste Makes Waste)

Revision
