

CLASS 7 SYLLABUS 2024 – 2025

ENGLISH

- Books:** 1. **Tree Top- Course Book 7** (Headword Publishing Company)
2. **Grammar Plus Book 7 (with Web Support)** (Ratna Sagar Pvt Ltd)

FIRST TERM

Essay Writing: Narrative

Letter Writing: Formal and Informal

Comprehension/Grammar

- | | |
|---|---------------|
| 1. One Comprehension passage | |
| 2. Sentences and Phrases; Question Tags | |
| 3. Nouns | 4. Articles |
| 5. Pronouns | 6. Adjectives |
| 7. Simile | |

LITERATURE

PROSE

- The Shepherds' Daughter
- My life on an Island
- The Most Precious Gift
- The Sorcerer's Apprentice

POETRY

- From a Railway Carriage
- Tartary

FINAL TERM

Essay Writing: Persuasive

Letter Writing: Formal and Informal

Comprehension/Grammar

- | | |
|------------------------------|-----------------|
| 1. One Comprehension passage | 2. Verbs |
| 3. Tenses | 4. Adverbs |
| 5. Prepositions | 6. Conjunctions |
| 7. Classes of Verbs | 7. Alliteration |

LITERATURE

PROSE

- The Eyes Have It
- The lost Empire
- The Adventure with the Windmills
- The Midnight Visitor

POETRY

- The Outsider
- The Dove

HINDI

- Books:** 1. बिज़ी बीज़ (हिन्दी पाठमाला) भाग-7 (एसविज़न पब्लिकेशन)
2. आओ व्याकरण सीखें भाग-7 (विज़न बुक्स)

FIRST TERM

LANGUAGE (भाषा)

- | | |
|--|---------------|
| 1. शब्द विचार | |
| 2. संज्ञा (संज्ञा के प्रकार) (Parts of Noun) | 3. पर्यायवाची |
| 4. विलोम शब्द | 5. मुहावरे |

6. पत्र लेखन i. औपचारिक पत्र (Formal Letter) ii. अनौपचारिक पत्र (Informal Letter)
7. अपठित गद्यांश (Unseen Passage)
8. निबन्ध (Essay Writing)

LITERATURE (साहित्य)

1. पहली बूँद (कविता) 2. सोने की कढ़ी (कहानी)
3. राख की रस्सी (कहानी) 4. खिलौनेवाला (कविता)
5. मेहनत रंग लाई (हास्य-व्यंग्य) 6. गिल्लू (संस्मरण)

FINAL TERM

LANGUAGE (भाषा)

1. विशेषण 2. पर्यायवाची
3. विलोम 4. मुहावरे
5. वाक्यांश के लिए एक शब्द 6. पत्र लेखन
7. अपठित गद्यांश 8. निबंध लेखन

LITERATURE (साहित्य)

1. माँ कह एक कहानी (कविता) 2. नेता जी सुभाष चंद्र बोस (जीवनी)
3. बुद्धिमान की परीक्षा (कहानी) 4. मीरा के पद (पद)
5. अनमोल भेंट (कहानी) 6. निन्यानवे का फेर (लोक कथा)

SANSKRIT

Book: Aanandam Sanskrit Pathyapustakam - Part-2

(Full Marks Publications)

FIRST TERM

1. कपोत्याः नीडम् 2. सुभाषितानि
3. चौरस्य श्मश्रु मध्ये तृणं 4. व्याकरण भाग (शब्द रूप एवं धातु रूप)

FINAL TERM

1. आम्लं द्राक्षाफलम् 2. वीरःबालकः अभिमन्युः
3. वर्षायाः आनन्दं 4. व्याकरण भाग (शब्द रूप एवं धातु रूप)

HISTORY & CIVICS

Book: THE TRAIL - HISTORY & CIVICS – Class 7 (As per the CISCE curriculum - 2016) Jayanti Sengupta (O.U.P.)

FIRST TERM

HISTORY

1. Rise of Christianity 2. Spread of Christianity
3. Birth of Prophet Muhammad and Spread of Islam 4. The Turkish Invasion and Establishment of the Delhi Sultanate
5. Expansion of the Delhi Sultanate: The Khilji and the Tughlaq Dynasties
6. Life under the Delhi Sultanate

CIVICS

The Constitution and the Preamble

FINAL TERM

HISTORY

- | | |
|---|---------------------------------------|
| 1. Rise of the Vijayanagar and Bahmani Kingdoms | 2. Babur, Humayun and Sher Khan |
| 3. Akbar | 4. Jahangir, Shah Jahan and Aurangzeb |
| 5. Bhakti and Sufi Movements | |

CIVICS

Directive Principles of State Policy

GEOGRAPHY

Book: INSPIRED GEOGRAPHY–BOOK 7 (LATEST EDITION) (For the new CISCE Curriculum) (Orient BlackSwan)

FIRST TERM

1. Representation of Geographical Features
2. Motions of the Earth – (to be taught in the form of project)
3. Weather and Climate
4. Weathering and Soil Formation
5. Europe: Location, Political Divisions and Physical Features
6. Australia: Location, Political Divisions and Physical Features

MAP WORK: EUROPE

Mountains and Plateaus: Scandinavian, Alps, Apennines, Dinaric Alps, Pyrenees, Cantabrian, Caucasus, Balkan, Carpathian

Rivers: Seine, Rhine, Rhone, Elbe, Volga, Dnieper, Danube, Thames

Sea: Baltic, North sea, Norwegian, Black, Adriatic, White, Irish

Gulfs and Bays: Lions, Finland, Bothnia, Bay of Biscay

Straits: Otranto, Gibraltar

Peninsula: Kola, Kanin, Balkan, Iberian

Places: Lisbon, Madrid, Paris, Rome, London, Athens, Berlin, Oslo, Stockholm, Helsinki

FINAL TERM

- | | |
|--|--|
| 1. The Atmosphere | 2. Industries |
| 3. Africa: Location, Political Divisions and Physical Features | 4. Antarctica: The Uninhabited Continent |
| 5. Energy and Power Resources | |

MAP WORK: AFRICA

Mountains and plateaus: Drakensberg, Atlas, Adamawa Highlands, Tibesti mountains, Fouta Djallon Highlands, Ethiopian highlands, Mt. Kilimanjaro, Ahaggar Mountains, Rwenzori Range

Lakes: Victoria, Tanganyika, Chad, Nasser, Malawi

Sea: Red, Mediterranean

Rivers: Nile, Niger, Congo, Orange, Limpopo, Zambezi, Chari

Deserts: Sahara, Kalahari, Namib, Nubian, Libyan

Gulfs: Guinea, Gabes, Sidra

Straits: Gibraltar

Channel: Mozambique

Places: Madagascar, Alexandria, Cairo, Addis Ababa, Nairobi, Tripoli, Accra, Cape of Good Hope, Luanda

MATHEMATICS

Book: ICSE UNDERSTANDING MATHEMATICS – BOOK 7 *M. L. Aggarwal* **(Avichal Publishing Co.)**

FIRST TERM

ARITHMETIC

- | | |
|--------------------------|-------------------------|
| 1. Sets | 2. Rational Numbers |
| 3. Ratio and proportions | 4. Exponents and powers |
| 5. Percentage | |

ALGEBRA

Algebraic expressions

GEOMETRY

1. Lines and Angles
2. Triangles and its properties

FINAL TERM

ARITHMETIC

1. Simple Interest
2. Profit and Loss
3. Perimeter and Area

ALGEBRA

Linear equation in one Variable

GEOMETRY

1. Practical Geometry
2. Congruence of Triangles

STATISTICS

Data Handling

PHYSICS

Book: ICSE LIVING SCIENCE - PHYSICS - CLASS 7 (2017 Edition) *Gautam Das* (Ratna Sagar Pvt Ltd)

FIRST TERM

1. Measurements
2. Motion
3. Heat
4. Sound

FINAL TERM

1. Light and Shadows
2. Reflection of Light – Plane Mirrors
3. Reflection of Light – Spherical Mirrors

CHEMISTRY

Book: ICSE LIVING SCIENCE - CHEMISTRY - CLASS 7 (2017 Edition) *Satinder Malhotra* (Ratna Sagar Pvt Ltd)

FIRST TERM

1. Elements and Compounds
2. Physical and Chemical Changes
3. Water

FINAL TERM

1. Air
2. Acid, Bases and Salts
3. Chemistry in Everyday Life

BIOLOGY

Book: THE WORLD OF SCIENCE - BIOLOGY - CLASS 7 *Dr. Amit Jindal* (Prachi India Pvt. Ltd)

FIRST TERM

1. Cell: The Basic Unit of Life - (*To be taught through Smart Class and Modules*)
2. Tissue
3. Kingdom Classification

FINAL TERM

1. Plant Life
2. Human Body
3. Health and Hygiene

COMPUTER STUDIES

Book: ICSE LOGIX – 1.02 – Class 7 (Kips Learning Pvt Ltd)

1. Hardware Components
2. Number System
3. Computer Virus
4. Ethics and Safety Measures

FINAL TERM

1. Introduction to Spreadsheets
2. More Features of Spreadsheets - [To be taught through PPT and Smart Class]
3. Introduction to DBMS
4. Advanced Features of HTML

FRENCH

- Books:**
1. **Text Book : Idées - Méthode de français (Part-2)**
 2. **Work Book : Idées - Cahier d'activités (Part-2)**
- Publication : Langers International**

FIRST TERM

PROSE

- | | |
|---------------------------------|---------------|
| 1. Monsieur Lemieux va à Nantes | 2. Où vas-tu? |
| 3. Le beau tableau de Léa | 4. À l'école |
| 5. La maison de mes rêves | |

Vocabulary/Grammar

- | | |
|--|---|
| 1. Verb "aller" | 2. Numbers 61 to 1000 |
| 3. Time | 4. Expressions with verb "être" |
| 5. Contracted articles | 6. Plural of Noun and agreement of adjectives |
| 7. Second group of verbs (ir) | 8. Professions |
| 9. Adjective interrogative – Quel | 10. Negation [continued] |
| 11. Prepositions | 12. Cardinal numbers |

Comprehension/Composition

1. Comprehension Passages
2. Essays (Family, School etc.)

FINAL TERM

POETRY

- | | |
|--------------------------------------|---------------------------------|
| 1. Programme d'échange international | 2. Léa achète une nouvelle robe |
| 3. C'est délicieux! | 4. La journée de Kevin |
| 5. C'est la fête! | |

Vocabulary/Grammar

- | | |
|---|-----------------------------------|
| 1. Verb "venir" and verbs ended with "tir" | 2. Prepositions of place |
| 3. Verbs ended with "oir" [pouvoir/vouloir] | 4. "Re" ending verbs |
| 5. Infinitive after another verb | 6. "Ger" and "yer" ending verbs |
| 7. Irregular verbs | 8. Partitive articles |
| 9. Negation with pronominal verbs | 10. Expressions with verb "faire" |

Comprehension/Composition

1. Comprehension passages
2. Essays (House, School, Place etc.)

VALUE EDUCATION

Book: INSPIRING SOULS – BOOK 7 *Swati Mehrotra* (Acevision Publisher Pvt Ltd)

FIRST TERM

- | | |
|-----------------------|-----------------------|
| 1. The Cloth Story | 2. The Jumping Words |
| 3. The Righteous King | 4. The Miser Merchant |
| 5. This or That | 6. Finding Solutions |

FINAL TERM

- | | |
|-----------------------|-------------------------|
| 1. The Dream Bridge | 2. The Choice of Feast |
| 3. Nails in the Fence | 4. Fire, Wind and Music |
| 5. Fun with Friends | 6. How I feel |

ART

Book: Start Up Art and Craft – Book 7
Cartridge Art File

(Edutree Publisher Pvt Ltd)

FIRST TERM

Concept of Art

- | | |
|-------------------------|--------------------|
| 1. Meaning of Art | 2. Elements of Art |
| 3. Materials Techniques | 4. Light & shadow |

Still Life Study

- | | |
|----------------------------------|--|
| 1. Still Life with pencil | 2. Still Life with colour pencil |
| 3. Still Life with water colours | 4. Still Life with pen & ink technique |

Nature Study (Flowers, Leaves and Tree)

- | | |
|---|--|
| 1. Leaves and Flowers study with pencil | 2. Leaves and Flowers study with Colour pencil |
| 3. Leaves and Flowers study with Water colour | 4. Leaves and Flowers study with pen and ink technique |

Animal Study

- | | |
|-------------------------------------|-----------------------|
| 1. Peacock study with Colour pencil | 2. Deer study |
| 3. Butterfly study | 4. Animals Face study |

Art and Design

- | | |
|-------------------|--------------------|
| 1. Rangoli Design | 2. Tattoo Design |
| 3. Fabric Design | 4. Computer Design |
| 5. Animation | |

FINAL TERM

Landscape

- | | |
|-----------------|------------------------------|
| 1. Desert study | 2. Hillside Composition |
| 3. Seascape | 4. Hut with Tree Composition |

Vehicles

- | | |
|-------------------|-----------------|
| 1. Auto rickshaws | 2. Glider study |
| 3. Car study | |

Human form Study

Parts of Human face study

Composition Study

- | | |
|----------------------------------|-----------------------------------|
| 1. Composition with water colour | 2. Composition with poster colour |
| 3. Warli Art | 4. Bangal Art |

Craft

1. Pen Holder
2. Photo Frame

URDU

Books: Ibtadaee Urdu (Part 5 & 6)

NCERT

FIRST TERM

- | | |
|--------------------------|----------------|
| 1. Sari Duniya Ke Maalik | 5. Humare Khel |
| 2. Tote Ki Chalaki | 6. Eid |
| 3. Guftagu Ke Aadab | |
| 4. Mera Pyara Watan | |

FINAL TERM

1. Aruna Aasif Ali
2. Sacchh Ki Jeet
3. Dataon Ki Saafai
4. Eid
5. Ek Gaay Aur Bakhri

S.U.P.W.
Workshop on visually challenged (People who are differently abled)

FIRST TERM

1. Introduction to Braille Language: its history and importance
2. Learning alphabets on Braille boards

FINAL TERM

Learning of Words and Sentences on Braille Boards

MUSIC

FIRST TERM

1. **Music terminology:** Musical terms that are used mainly in Classical music will be taught. These terms can be broadly classified into the following:
 - (i) Tempo
 - (ii) Emotive value
2. **Layering / Harmonizing:** Combining of the melody, harmony and / or parts. Layering combines all four human voices, i.e. Soprano, alto, tenor, bass. Layering will be taught using the following hymns:
 - (i) From The Rising Of The Sun.
 - (ii) The Lord's My Shepherd.
 - (iii) Joyful, Joyful We Adore Thee.
3. **Timbre:** Identifying families of instruments – Emphasis shall be laid on percussion, string and wind instruments.
4. **Texture:** Use of Harmony to add effect.
5. **Music Styles:** Ballad, Swing, Latin and Pop
6. **Music Styles:** Composers, singers and their works.

FINAL TERM

1. **Use of music in daily experiences:** The students will be taught to identify the use of music in daily experiences like:
 - (i) Jingles
 - (ii) Commercials
 - (iii) Movies
2. **Styles:** Differentiating between clearly contrasting styles eg. country and rock.
3. Major and Minor Scales and Arpeggios.
4. **Advancement in Scales:** (The symbol for a sharp is #)
 - (i) (C – Major Scale) (G – Major Scale) (D – Major Scale) (A – Major Scale) and (E: Major Scale).
 - (ii) **Major Scales with flats:** (F- Major Scale) (B- Flat Major Scales) (E – Flat Major Scale).
 - (iii) **Minor Scales with no sharps or flats:** (A – Minor Scale) (E – Minor Scale) (B – Minor Scale) (F Sharp Minor Scale) (C – Sharp Minor Scale).
5. Instrumentation – Ear Training.
6. Melody and Harmony, How to learn to sing, How to play the keyboard