# Class 8 Syllabus English Literature

First Term • The World in a Wall – Gerald Durrell • A Day – Emily Dickinson • All Summer in a Day – Ray Bradbury • At the Himalayas – Rabindranath Tagore • Ozymandias – PB Shelley • The Adventure of the Blue Carbuncle – Sir Arthur Conan Doyle • Activity

Second Term • An Education in Science → Prose Tears of a Crocodile → Prose,

Night Mail → Poem, The Eagle and the Beetle → Poem A Day in the Country →

Third Term • Amma – Tabish Khair • Two Magicians – Satyajit Ray • The Darkling Thrush – Thomas Hardy • Julius Caesar – William Shakespeare • Activity

## **ENGLISH LANGUAGE GRAMMAR**

FIRST TERM - (MAR-JUN) i) NOUNS ii) VERBS iii) NON - FINITES iv) PRESENT TENSE v) PAST TENSE vi) FUTURE TENSE COMPOSITION ESSAY WRITING i) The influence of smartphones ii) The person who inspires you the most LETTER WRITING i) Your cousin has invited you to spend the summer vacations with him or her at your native place. Unfortunately, you have already made other plans for the holidays. Write a letter to your cousin declining the invitation. Mention the reasons for not being able to visit him or her. ii) Your grandfather has just celebrated his 75th birthday. Write a letter to him on this occasion. You should describe the influence your grandfather has had on your life and what aspects of his character you have found particularly appealing. NOTICE WRITING i) Format to be given an explained ii) Write a notice informing students about an Inter-House Dance Competition. Invite them to participate and give all relevant details. COMPREHENSION i) Page 185-187 ii) Page 187-189

SECOND TERM. - (JUL - SEP) i) PRONOUNS ii) ADJECTIVES iii) DETERMINERS iv) ADVERBS v) PREPOSITIONS vi) CONJUNCTIONS vii) PUNCTUATION COMPOSITION ESSAY WRITING i) The effects of online gaming ii) A robbery is that took place in your neighbourhood LETTER WRITING i) You had bought a music system from a store that started malfunctioning within a week of the purchase. Your had gone repeatedly to the store but your complaint was not attended to. Write a letter of complaint to the Manager of the shop complaining about the piece and the behaviour of the staff at the store. ii) Write a letter to the CEO of a taxi service company complaining about how the rash driving by the driver of the car booked by you made you and your mother feel unsafe. iii) Write a letter to the Head of the Municipal Corporation of your area reporting about the lack of proper street lighting in your area. NOTICE WRITING i) As the President of the Literary Club of your school, write a notice informing the students of standard 8 to 10 to take part in the Story Writing Competition. ii) Your school is organising a blood donation camp. As the Head Boy/ Head Girl of your school, write a notice informing the parents and requesting them to donate blood. COMPREHENSION i) Page 189-191 ii) Page 191-192

THIRD TERM - (OCT - JAN) i) PUNCTUATION ii) IDIOMS (HHW) iii) PROVERBS (HHW) iv) SENTENCES: SIMPLE, COMPOUND AND COMPLEX v) DIRECT AND INDIRECT SPEECH vi) ACTIVE AND PASSIVE VOICE COMPOSITION ESSAY WRITING i) My favourite hobby and why I enjoy it ii) The importance of recycling iii) If I could have any superpower, it would be.... LETTER WRITING i) Write a letter to your cousin who could not attend your uncle's wedding, telling him about how you missed him or her on the occasion. ii) Write a letter to the Head of the Municipal Corporation of your area reporting about the lack of proper street lighting in your area. iii) Write a letter to your uncle describing your garden that is decorated with recycled items. NOTICE WRITING i) Your school is organising a visit to an Old Age Home. Write a notice informing the students of standard 7 and 8 about the visit. Give all relevant details ii) As Secretary of the Health Club of your school, write a notice informing the students about the medical checkup organised by the club. COMPREHENSION i) Page 192-193 i) Page 194-195

Hindi Literature First Term • जीवन नहीं मरा करता है(कववता) • गुटका टैस्ट मैच (कहानी) • भारत मेंविनेमा केजनक (कहानी) • कुंु डिवयाँ(दोहे) • ठीक वनशानेपर (कहानी)

Second Term • कुंुडवियााँ(कववता) • ऐन फ्रैं क की डायरी (कहानी) • बहुरुवपये(कहानी) • एक अधरूी यात्रा (कहानी)

Final Term • अंबर की बातेंक्या जानूँ(कववता) • दो किाकार (कहानी) • िारनाथ (कहानी) • मुगविया होिी (कहानी)

# Hindi Language

First Term: - हमारी भाषा - वर्ण- व्यवस्था - वतणनी व्यवस्था - िुंवध - शब्द और पद - शब्द भुंडार -िुंज्ञा - वनबुंध िेखन - पत्र िेखन - अपवठत गद्ाुंश

Second Term: - िुंज्ञा केववकार (विुंग, कारक, वचन) - िवणनाम - ववशेषर् - विया - काि, वाच्य -वनबुंध िेखन - पत्र िेखन - अपवठत गद्ाुंश - शब्द भुंडार

Final Term: - अव्यय - वाक्य - ववराम वचह्न - अिुंकार - मुहावरेऔर िोकोवियााँ - वनबुंध िेखन -पत्र िेखन - अपवठत गद्ाुंश - शब्द भुंडार

#### **MATHEMATICS**

First Term. 1.Percentage and its application. 2.Profit and Loss. 3.Discount and Tax. 4.Compound Interest 5.Direct and Indirect Proportions. 6.Time and Work. 7.Probability. 8.Data Handling.

Second Term. 1.Algebraic Expressions. 2.Factorisation. 3.Linear Equations in one variable. 4.Quadrilaterals. 5.Constructions of quadrilaterals. 6.Set Theory. 7.Graphs. 8.Visualising Solid shapes. 9.Symmetry (reflection).

Third Term. 1.Rational Numbers . 2.Exponents . 3.Square and Square Roots . 4.Cube and Cube Roots . 5.Area and Perimeter . 6.Volume and Surface Areas . 7.Playing with Numbers .

## **Physics**

First Term • Matter • Physical Quantities and Measurement

Second Term • Force and Pressure • Energy • Heat Transfer

Third Term • Light Energy • Sound • Electricity

# Chemistry

First Term • Matter • Physical and Chemical Changes

Second Term • Elements, Compounds and Mixtures • Atomic Structure • Language of Chemistry

Third Term • Chemical Reactions • Hydrogen • Water • Carbon and its Compounds

Biology

First Term • Transport of Food and Minerals in Plants • Reproduction in Plants and Animals

Second Term • Ecosystem • Human Body

Third Term • Human Body (Nervous and Endocrine) • Health and Hygiene • Food Production

Geography

First Term • Representation of Geographical Features • Population Dynamics • Migration • Urbanisation • Map Work

Second Term • Natural and Man-Made Disasters • Asia: The Largest Continent (Part 1 & 2) • Map Work

Third Term • India: Geographical Features (Part 1 & 2) • India - Human Resources • Map Work

History & Civics

First Term • A Period of Transition • Three Main Organs of Indian Government • Growth of Nationalism (French Revolution, American War, Civil War)

Second Term • India in the 18th Century • United Nations & Its Working • British Policies & Impacts • The Great Uprising of 1857

Third Term • Socio-Religious Reforms • India's Struggle for Freedom (Phase 1 & 2) • Complete Syllabus Review & Exams

Computer Science

First Term • Operating System • Computer Networking • Formulas in MS-Excel

Second Term • Elaboration on MS-Excel 2007 • Creating Charts in MS-Excel 2007 • HTML Tables & Marquee

Third Term • Algorithms and Flowcharts • App Development • Introduction to Java (BlueJ) • Java Control Flow Statements