

CLASS IX ENGLISH LANGUAGE SYLLABUS

(2025-26)

| NAME OF THE BOOK – TOTAL ENGLISH CLASS 9 | | |
|---|-----------------------|--|
| MONTH | CHAPTERS | EXAM PORTION |
| MARCH | PRACTICE PAPER 1, 2 | QUARTERLY (PRACTICE PAPER 1, 2, 3, 4, 5) |
| APRIL | PRACTICE PAPER 3, 4 | |
| JUNE | PRACTICE PAPER 5 | |
| JULY | PRACTICE PAPER 6, 7 | HALF-YEARLY (PRACTICE PAPER 6, 7, 8, 9, 10) |
| AUGUST | PRACTICE PAPER 8, 9 | |
| SEPTEMBER | PRACTICE PAPER 10 | |
| OCTOBER | PRACTICE PAPER 11, 12 | ANNUAL (PRACTICE PAPER 11, 12, 13, 14, 15) |
| NOVEMBER | PRACTICE PAPER 13, 14 | |
| DECEMBER | PRACTICE PAPER 15 | |
| | SPECIMEN PAPER | |

CLASS IX ENGLISH LITERATURE SYLLABUS

(2025-26)

| NAME OF THE BOOKS – JULIUS CAESAR; TREASURE CHEST | | |
|--|---|--|
| MONTH | CHAPTERS | EXAM PORTION |
| MARCH- APRIL | JULIUS CAESAR – ACT I: Scene I | QUARTERLY JULIUS CAESAR ACT I: Sc I, II Prose – L1, L2 POETRY – L2, L3 |
| | POETRY L2 - SKIMBLESHANKS: THE RAILWAY CAT | |
| | PROSE L1 - BONKU BABU’S FRIEND | |
| JUNE | JULIUS CAESAR – ACT I: SCENE II | HALF-YEARLY JULIUS CAESAR ACT I: Sc I, II, III PROSE – L1, L2, L3 POETRY – L1, L2, L3 |
| JULY | POETRY L3 – I REMEMBER, I REMEMBER | |
| | PROSE L2 – OLIVER ASKS FOR MORE | |
| | JULIUS CAESAR – ACT I: Scene II AND III | |
| AUGUST | POETRY L1 – A WORK OF ARTIFICE | |
| | PROSE L3 – THE MODEL MILLIONAIRE | |
| | JULIUS CAESAR – ACT I: Scene III ACT II: Scene I | |
| SEPTEMBER | JULIUS CAESAR – ACT II: Scene I | ANNUAL JULIUS CAESAR ACT I, ACT II (ALL SCENES) PROSE – L1, L2, L3, L4, L5 POETRY – L1, L2, L3, L4, L5 |
| OCTOBER | POETRY L5 – THE NIGHT MAIL | |

CLASS IX-PHYSICS SYLLABUS

(2025-2026)

| Months | Chapter No | Chapter Name |
|---|---|---|
| March- April | Chapter - 1 Chapter – 2 Chapter - 3 | Measurements and Experiments Motion in One dimension Laws of motion |
| Quarterly Examination: Chapter 1, 2,3 | | |
| June - July | Chapter – 4 Chapter - 5 | Pressure in Fluids Upthrust in fluids |
| August | Chapter - 5 | Archimede's Principle Revision for Half yearly Examination |
| Half yearly Examination Chapters 1 to 5 | | |
| September | Chapter – 6 Chapter – 7 | Heat and Energy Energy flow |
| October | Chapter – 8 Chapter – 9 | Light Sound |
| November | Chapter -10 Chapter -11 | Electricity Magnetism |
| December | | Revision for Annual examination |
| January | | Annual Examination: Chapter 1 to 11 |

Class IX-CHEMISTRY SYLLABUS

(2025-2026)

| Months | Chapter No | Chapter Name |
|---|----------------------------|--|
| March- April | Chapter - 1 Chapter – 2 | Language of Chemistry Chemical changes & Reactions |
| June | | Practical Work |
| Quarterly Examination: Chapter 1, 2 | | |
| July | Chapter – 4 Chapter- 5 | Atomic Structure Hydrogen Revision for Half yearly Examination |
| Half yearly Examination Chapters 4, 5 and 9 | | |
| September | Chapter –3 | Water |
| October | Chapter –6 | Periodic Table |
| November | Chapter -7 | Study of Gas Laws |
| December | Chapter - 8 | Atmospheric Pollution Revision for Annual examination |
| January | | FINAL EXAMINATION (Chapter 2,3,4,5,6,7,8,9) |

Class IX-BIOLOGY SYLLABUS

(2025-2026)

| Months | Chapter No | Chapter Name |
|-------------------------|------------|---|
| March- June | | 1.Introduction to biology 2.The Cell 3.The tissues. |
| Quarterly Examination | | |
| | | 1.Introduction to biology 2.The Cell 3.The tissues. |
| July- September | | 1.Nutrition 2.Flower 3.Pollination and Fertilization 4.Seed: Structure, types and germination 5.Economic importance of bacteria and fungi. Revision for Half yearly Examination |
| Half yearly Examination | | |
| | | 1.Nutrition 2.Flower 3.Pollination and Fertilization 4.Seed: Structure And function 5.Economic importance of bacteria and fungi |
| October- December | | 1.Digestive system 2.Respiration in Plants 3.Respiratory system 4.Skeleton_Movement and Locomotion 5.Structure and function of Skin 6.Health and Hygiene |
| | | ANNUAL EXAMINATION 1.The Cell 2.Flower 3.Pollination and Fertilisation 4.Seed- Structure and function 5.Digestive system 6.Respiration in Plants 7.Respiratory system 8.Skeleton_Movement and Locomotion 9.Structure and function of Skin 10.Health and Hygiene |

Class IX MATHEMATICS

(2025-2026)

| Months | Chapter No | Chapter Name |
|---|--|---|
| March | Chapter - 2 | Compound Interest |
| April | Chapter – 11 Chapter – 3 | Construction of Polygons (Project) Expansion |
| June | Chapter - 6 Chapter – 4 | Indices (Exponents) Factorisation |
| Quarterly Examination: Chapter 2, 3, 15 and 6 | | |
| July | Chapter – 4 Chapter – 5 Chapter – 7 | Factorisation (contd.) Simultaneous Linear Equation Logarithm |
| August | Chapter – 8 Chapter – 10 Chapter – 15 Chapter – 16 | Triangles Pythagoras Theorem Frequency Distribution Mean and Median of ungrouped Data and Frequency polygon |
| Half Yearly Examination: Chapter 4,5,7,8,10, 15, 16 | | |
| September | Chapter – 9 Chapter – 17 Chapter – 18 | Mid-point theorem and Intercept theorem Perimeter and Area of plane figures Circumference and Area of circles |
| October | Chapter –19 Chapter – 20 | Volume and surface area of solids Trigonometrical Ratios |
| November | Chapter – 20 Chapter – 21 Chapter – 13 Chapter – 14 | Trigonometric Ratios (contd.) Co-ordinate Geometry Chord Properties of circle Arc Properties of Circles |
| December | Chapter – 12 Chapter – 11 Chapter - 1 | Areas of Parallelogram and Triangles Quadrilaterals Rational and Irrational Numbers Revision |
| January | Final Exam | <u>Final Exam</u> : Chapters: 9, 17, 18, 19, 20, 21, 13, 14, 22, 11 and 7 |

Class IX- HISTORY AND CIVICS SYLLABUS
2025-26

| Name of the book- Total History (Morning Star) | |
|--|---|
| Months | Chapters |
| March | Lesson -1-Our constitution Lesson -2- Salient features of the constitution-I Lesson -3- Salient features of the constitution-II |
| April | Lesson -4- Harappan civilization Lesson -5- The vedic period |
| June | Lesson -6- Elections July - Quarterly Examination Lesson -1- Our constitution Lesson -2- Salient features of the constitution -I Lesson -3- Salient features of the constitution -II Lesson -4-Harappan civilization Lesson -5-The Vedic period |
| July | Lesson -7- Jainism and Buddhism Lesson -8- The Mauryan Empire |
| August | Lesson -9- The local self-government- Rural Lesson -10- The local self-government-Urban September - Half yearly examination Lesson-1- Elections Lesson -2- Jainism and Buddhism Lesson -3- The Mauryan Empire Lesson -4- The local self-government-Urban Lesson - 5- The local self-government-Rural |
| September | Lesson -11- The Sangam age Lesson -12- The age of the Guptas |
| October | Lesson -13- The Cholas Lesson -14- The Delhi sultanate |
| November | Lesson -15-The Mughal Empire Lesson -16- Renaissance Lesson -17- Reformation Lesson - 18- Industrial Revolution |
| December | Revision |
| January | Annual examination |

Class IX- GEOGRAPHY SYLLABUS
2025-26

| MONTH | CHAPTER |
|--|---|
| MARCH | Ch-1 Theory Of Survey Map |
| APRIL | Ch-2 Earth As Planet |
| | Ch-3 Earth's Grid (Latitude And Longitude, Great Circle And Small Circle) |
| JUNE | Ch-4 Motion Of The Earth |
| JULY | Ch-5 Structure And Materials Of The Earth |
| | Practice Of World Map (Natural Vegetation, Water Bodies, Climatic Zone) |
| QUARTELY EXAMINATION (CH-1,2,3,4,5) | |
| AUGUST | Ch-6 Landforms Of The Earth |
| | Ch-7 Volcanoes And Earthquakes |
| SEPTEMBER | Ch-8 The Hydrosphere |
| | Ch-9 Earth Atmosphere And Insolation |
| | Practice Of World Map (Mountains And Rivers) |
| HALF-YEARLY EXAMINATION (CH-6,7,8,9) | |
| OCTOBER | Ch-10 Atmospheric Pressure And Wind System |
| NOVEMBER | Ch-11 Humidity And Rain Fall |
| DECEMBER | Ch-12 Types Of Pollution |
| JANUARY | Ch-13 Theory Of Survey Map Part-2 |
| | Ch-14 Practice Of World Map |
| ANNUAL EXAMINATION (CH-9,10,11,12,13) | |

Class IX- ROBOTICS & ARTIFICIAL INTELLIGENCE SYLLABUS

2025-26

| Book- Robotics & Artificial Intelligence Class-9 By-Orange Publication. | | |
|--|--|--|
| March–2025 | | |
| 01 | Part-I(Robotics) Chapter-I Introduction to Robotics | <ul style="list-style-type: none">• Understanding Robots• Generation and Ethics• Different Laws and Classification of Robotics, Future of Robots and Robotics |
| 02 | Part-II Chapter-III Introduction to data and programming with Python Language | <ul style="list-style-type: none">• Introduction to data & types• Facilitation with Python• Working with python, Data types and Operators used in python & with general programs• LabWork–Program practice in the Lab |
| April–2025 | | |
| 03 | Part-II Chapter-II Role of data and information, evolution of computing | <ul style="list-style-type: none">• What is data, role of data in information processing and problem determination.• Data to information using different techniques |
| 04 | Part-II Chapter-III Programming with Python Language | <ul style="list-style-type: none">• Continuation of Python programs Related to Methodical approach, geometrical approach |
| May-June'2025 | | |
| 05 | Part-II Chapter-III Programming with Python Language | <ul style="list-style-type: none">• LabWork–Python Programming |
| July-2025 | | |
| 06 | Part-I(Robotics) Chapter-I Introduction to Robotics | <ul style="list-style-type: none">• Components of Robots• History of Robots• Different categories of Robots |
| QUARTERLY EXAMINATION | | |
| August'2025 | | |
| 07 | Part-II Chapter-III programming with Python Language | <ul style="list-style-type: none">• Control Statements• Conditional statements• Programming using conditional statements• LabWork–Python Programming |
| 08 | Part-I(Robotics) Chapter-II Introduction to Robotics | <ul style="list-style-type: none">• Building blocks of Robots• Examples and identify of Robots• Related Exercise Practice |
| 09 | Part-II Chapter-III programming with Python | <ul style="list-style-type: none">• Iteration Statements used in Python• Use of for and while loop in Python. |

| | | |
|--|--|---|
| | Language | <ul style="list-style-type: none"> • Programs of for and while loop. • LabWork–Python Programming. |
| 10 | Part-II (Artificial Intelligence) Chapter-I Introduction to Artificial Intelligence. | <ul style="list-style-type: none"> • Definition of AI. & Application of AI. • Ethics of AI. • Meaning and brief history of AI. • Advantages and disadvantages of AI |
| HALF YEARLY EXAMINATION | | |
| September'2025 | | |
| 11 | Part-II Chapter-III programming with Python Language | <ul style="list-style-type: none"> • More programs of looping • LabWork–Python Programming |
| 12 | Part-II(Artificial Intelligence) Chapter-I Introduction to Artificial Intelligence. | <ul style="list-style-type: none"> • AIBias • Ethical issues of AI • Related exercise work |
| October'2025 | | |
| 13 | Part-II Chapter-III programming with Python Language | <ul style="list-style-type: none"> • Concept of nested loop. • Different type of programs using nested loop. • LabWork–Python Programming. |
| | Part-I(Robotics) Chapter-III Concepts in Robotics | <ul style="list-style-type: none"> • Concept of Robotics • Joints in Robotics. • Degree of freedom in Robotics. |
| November'2025 | | |
| 14 | Part-II Chapter-III programming with Python Language. Functions | <ul style="list-style-type: none"> • Concept of user define functions in Python. • Declaration and calling a function. • Labwork of function programs. |
| | Part-I(Robotics) Chapter-III Concepts in Robotics | <ul style="list-style-type: none"> • Concept of motion in Robotics. • Concepts of links in Robotics. |
| December'2025 | | |
| 15 | Part-II Chapter-III programming with Python Language -n Function | <ul style="list-style-type: none"> • Jumping statements used in Python • Type of arguments. • Labwork of function programs. |
| 16 | Part-II Chapter-IV Concept of AI and use of AI Concept in school level projects by students | <ul style="list-style-type: none"> • Demo of readymade projects in using AI concept. • Students will prepare minor projects using AI (if feasibility allows) |
| January'2026 | | |
| Revision work Part-I Robotics Portions. Part-II AI & Python Programming Portions. | | |
| February' 2026–FINAL EXAMINATION | | |

CLASS IX-COMPUTER SCIENCE

(2025-2026)

| Months | Chapter No | Chapter Name |
|---|-----------------------------|---|
| March- April | Chapter –1 Chapter -2 | An Introduction to OOP's language and JAVA Elementary concept of objects and Classes |
| June | Chapter – 3 | Values and Data Types of JAVA |
| Quarterly Examination Chapters – 1, 2 and 3 | | |
| July | Chapter – 4 | Operators used in JAVA |
| Half Yearly Examination: Chapter 1 to 5 | | |
| August | Chapter – 5 | Input in JAVA |
| September | Chapter – 6 | Mathematical Library Function |
| October | Chapter - 7 | Conditional Concept in JAVA |
| November | Chapter - 8 | Iterative structure in JAVA |
| December | Chapter – 9 Chapter – 10 | Nested for Loops Computing and Ethics |
| January | All Chapters | Annual Examination, Chapters: 7 to 10 |

CLASS IX ECONOMIC APPLICATIONS

(2025-2026)

Book : Understanding ICSE . Economic Applications . Avichal Publications .
Anima Jain

| Months | Chapter No | Chapter Name |
|--|--|---|
| March | Chapter – 1 | Definitions of Economics |
| April | Chapter -2 Chapter – 3 | Basic Concepts of Economics Basic Problems of an Economy |
| June | Chapter – 4 | Types of Economies |
| Quarterly Examination Chapter 1 to Chapter 3 | | |
| July | Chapter - 5 Chapter - 6 Chapter – 7 | An Overview of Indian Economy Sectors of Indian Economy Public and Private Sectors in India |
| August | Chapter - 8 Chapter - 9 Chapter - 10 | Environment and Agriculture Measures to check ecosystem Impact of Industrial Practices on the ecosystem |
| Half Yearly Examination Chapter 4 to Chapter 9 | | |
| September | Chapter - 11 Chapter - 12 Chapter - 13 | Impact of Industrial wastes and its accumulation Eco-Friendly Technologies Waste Disposal Methods |
| October | Chapter - 14 Chapter - 15 | Abatement of Pollution Infrastructure of Indian Economy |
| November | Chapter - 16 Chapter - 17 Chapter - 18 | Consumer Awareness Globalization World Trade Organisation and Multinational Corporations (MNCs) |
| December | | Revision |
| January | Annual Examination Chapter 10 to Chapter 18 | |

CLASS IX ODIA
2025-26

| Month | Lessons to be taught | Name of the Chapter |
|------------------|----------------------|----------------------------|
| March | L-1 | ଗାନ୍ଧୀର ଆଶୀର୍ବାଦ ।(ପଦ୍ୟ) |
| April | L-3 | ଶିକାର ।(ଗଦ୍ୟ) |
| May-June | L-2 | କାଳିଜାଇ ।(ପଦ୍ୟ) |
| July | L-2 | ଭଦ୍ରଲୋକ ।(ଗଦ୍ୟ) |
| | L-3 | ମହିମା ।(ପଦ୍ୟ) |
| | | ଦରଖାସ୍ତ । |
| QUARTERLY EXAM | | |
| August | L-1 | ଧୂଳିଆ ବାବା ।(ଗଦ୍ୟ) |
| | L-4 | ବନଫୁଲ ଉଦ୍ୟାନ କୁସୁମ ।(ପଦ୍ୟ) |
| September | L-4 | କୃପାଣ ।(ଗଦ୍ୟ) |
| | | ପତ୍ରଲିଖନ । |
| HALF-YEARLY EXAM | | |
| October | L-5 | ଗରିବର ଦୁର୍ଗାସ୍ତବ ।(ପଦ୍ୟ) |
| November | L-5 | ମୁଖାବ୍ଧି ।(ଗଦ୍ୟ) |
| December | L-6 | ଜଗତେ କେବଳ ।(ପଦ୍ୟ) |
| January | Revision | |
| February | FINAL EXAM | |

CLASS IX HINDI
2025-26

| Name of the Books: 1. Sahitya Sagar 2. Saras Hindi Vyakaran | |
|--|---|
| MONTH | CHAPTER |
| MARCH | बात अठन्नी की, व्यावहारिक व्याकरण |
| | काकी, महायज्ञ का पुरस्कार, अपठित गद्यांश, निबंध |
| JUNE | नेताजी का चश्मा |
| JULY | अपना-अपना भाग्य, अपठित गद्यांश, पत्र लेखन, व्यावहारिक व्याकरण |
| Quarterly Exam: • पाठ्यक्रम: पाठ 1, 2, 3 • निबंध, अपठित गद्यांश, व्यावहारिक व्याकरण | |
| AUGUST | बड़े घर की बेटी |
| | संदेह, व्यावहारिक व्याकरण |
| Half-Yearly Exam: • पाठ्यक्रम: पाठ 1, 2, 3, 4, 5 • व्यावहारिक व्याकरण, अपठित गद्यांश, पत्र लेखन | |
| OCTOBER | भीड़ में खोया आदमी, पत्र लेखन |
| NOVEMBER | भेड़ और भेड़िए, दो कलाकार |
| DECEMBER | निबंध, व्यावहारिक व्याकरण, पुनरावृत्ति (Revision) |
| JANUARY | ANNUAL EXAMINATION |
| | |