



Class 9-A, B, C
Syllabus for 1st Term 1st Assessment (20 Marks)
2018-2019

SUBJECT	SYLLABUS
Geography	Ch 1 Earth as a planet Ch 2 Latitudes and Longitudes
Physics	Ch-3 Laws of Motion
Mathematics	1. Expansions 2. Factorisation
Computer	Ch- 1-If Statement - Definition, Syntax, Example -Programs based on if statement
History and Civics	1.Our Constitution 2.The Harappan Civilization
Hindi	1 बात अठन्नी की 2 साखी व्यावहारिक व्याकरण
Eng Lang	Informal and Formal Letter (Choice) Do as directed sentences
English Literature	The Merchant of Venice Act I Scene 1 and 2
Biology	Ch-1 The Cell Ch-2 Tissues
Chemistry	Ch 1. Language of Chemistry Ch 2.Chemical changes and Reactions.
Economics	1 Basic Concepts of Economics. 2 Economy and Economic Entities.



Class 9
Syllabus of Half Yearly Examination (80 Marks)
2018-2019

Subject	Syllabus
Geography	Ch 1 Earth as a planet Ch 2 Latitudes and Longitudes Ch-3 Rotation and Revolution. Ch-4 Earth's Structure Ch-5 Landforms of the Earth Ch-6 Rocks and Rock Cycle Ch-7 volcanoes Ch-8 Earthquakes Ch-9 Weathering and Denudation Ch-10 Tides and ocean currents.
History/Civics	Civics:- 1. Our Constitutions 2. Basic Features of the Constitution 3. Fundamental Rights and Duties 4. Directive Principles of State Policy History:- 1. The Harappan Civilization 2. The Vedic India 3. Jainism and Buddhism 4. The Mauryan Empire 5. The Sangam Age 6. The Age of Guptas 7. Medieval India: South India and the Cholas
Physics	Ch-2 Motion in One Dimension Ch-3. Laws of Motion Ch-4. Pressure in the fluids and Atmospheric Pressure. Ch-5. Up thrust in the fluids, Archimedes's principle and flotation. Ch-6. Heat and Energy.
Biology	Ch-2 Tissues Ch-3 The Flower Ch-4 Pollination and fertilization Ch-5 Structure and Germination of seeds. Ch-6 Respiration in plants. Ch-15 Health and Hygiene Ch-16 Aids to Health



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	Ch-17 Health Organisation
Chemistry	<ol style="list-style-type: none"> 1. The Language of Chemistry 2. Chemical changes and Reactions. 3. Water 4. Atomic structure and Chemical bonding 5. Periodic Table. (Periodic table from Class 10 Book)
Hindi	<p>Prose</p> <p>L-3 महायज्ञ का पुरस्कार L-1 बात अठन्नी की L-2 काकी</p> <p>Poetry</p> <p>L-1 साखी L-2 गिरिधर की कुंडलियाँ L-3 स्वर्ग बना सकते हैं</p> <p>Language</p> <ol style="list-style-type: none"> 1) प्रस्ताव लेखन 2) पत्र लेखन (प्रार्थना पत्र , निजी पत्र , एवं अन्य औपचारिक पत्र) 3) अपठित गद्यांश 4) व्यावहारिक व्याकरण
Computer Application	<p>Introduction to Java Values and Data type Operators and Expressions Conditional Statement If Statement Switch statement</p>
Eng Lit	<ol style="list-style-type: none"> 1. The Merchant of Venice Act I Scene 1,2 and 3 Act II till scene 5 2. Collection of Poems and Short Stories <p>Poetry</p> <ol style="list-style-type: none"> 1) The Cold within 2) The Bangle sellers 3) Daffodils <p>Prose</p> <ol style="list-style-type: none"> 1) Chief Seattle's Speech 2) A Horse and Two Goats 3) A face in the dark
Eng Lang	<p>Ch 1 to 8 of Total English Essay Writing- All types of compositions Letter Writing – Formal and Informal. E-mail Notice</p>



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	Functional Grammar Comprehension Passage Listening and Speaking skills.
Maths	1 Rational and Irrational numbers 2 Compound Interest 3 Expansion 4 Factorization 5 Simultaneous Linear Equation 6 Problems on Simultaneous Linear Equations 7 Triangles 8 Midpoint Theorem 9 Coordinate Geometry. 10 Pythagoras Theorem
Economic	1 Meaning and Definition of Economics 2 Basic Concepts of Economics. 3 Economy and Economic Entities 4 Basic Problems of an Economy. 5 The Nature and the Classification of an economy. 6 Solutions to the Basic Economic. Problems in Different Economics.



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Syllabus for 2nd Term 1st Assessment (20 Marks)

2018-2019

SUBJECT	SYLLABUS
Geography	Ch. 11 Composition and Structure of the Atmosphere Ch.12 Insolation
Physics	Reflection of Light
Mathematics	1.Trigonometrical Ratio of Standard Angles 2.Trigonometrical Ratios
Computer	For loop Programs based on for loop
History and Civics	1. Elections 2. The Sufi and bhakti Movements
Hindi	1. नेता जी का चश्मा 2. सूर के पद व्यावहारिक व्याकरण
Eng Lang	E-mail and notice Prepositions Joining Sentences
English Literature	1.Old Man at the Bridge (Prose) 2.Heart of a Tree (Poetry)
Biology	Ch-13 Skin Ch-14 Respiratory System.
Chemistry	Ch.6 Study of the first element- Hydrogen Ch.7 Study of Gaws Laws



Class 9-A, B, C

Syllabus for Final Examination (80 marks)

2017-2018

SUBJECT	EXAM SYLLABUS
Geography	Entire syllabus from 1 st Term (Ch 1 to 10) Composition and Structure of the Atmosphere (Chap. 11) Insolation (Chap.12) Atmospheric Pressure and Winds. (Chap-13) Humidity. (Chap- 14) Pollution- Types and Sources.(Chap- 15) Effects of Pollution. (Chap-16) Pollution- Preventive Measures. (Chap- 17) Natural Regions of the World. (Chap- 18) Diagrams Map Work:- Major Natural regions of the world Oceans, Seas and Gulfs Rivers Mountains Plateaus
Physics	Full Syllabus
Maths	All Chapters except Quadratic Equations
Computer Applications	Introduction to Java Values and Datatype Operators and Expressions Conditional Statement -If Statement -Switch statement Looping statement - for loop -while loop -do.... While loop Arrays
History and Civics	History- Entire Syllabus of 1st Term (Hist/Civics) inclusive ch.8 Medieval India- The Delhi Sultanate ch.9. Mughal Empire. ch.10 Composite Culture- The Sufi and the Bhakti Movements Ch.11 Modern Age in Europe: The Renaissance



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	<p>Ch.12. The Reformation. Ch.13. The Industrial Revolution.</p> <p>Civics Elections. Ch-5 Local Self- Government-Rural Ch-6 Local Self- Government-Urban. Ch-7</p>
Hindi Literature	<p>Ch.No.4.नेताजी का चश्मा Ch.No.5.अपना अपना भाग्य Ch.No.6.बड़े घर की बेटी</p> <p>Poetry Ch.No.4.वह जन्मभूमि मेरी Ch.No.6.सूर के पद</p> <p>व्याकरण— प्रस्ताव लेखन, पत्र लेखन (प्रार्थना पत्र , निजी पत्र , एवं अन्य औपचारिक पत्र) अपठित गद्यांश व्यावहारिक व्याकरण</p>
Eng Lang	<p>Chapters 1 to 15 of Total English</p> <ol style="list-style-type: none"> 1. Essay Writing- All types of compositions 2. Letter <ol style="list-style-type: none"> a. Formal b. Informal 3. Notice 4. E-Mail 5. Comprehension Passage 6. Functional Grammar (Listening and Speaking Skill)
English Literature	<p>The Merchant of Venice Act 2 Sc 6,7,8 and 9 Act 3 Sc 1 only</p> <p>2. Collection of Poems and Short Stories</p> <p>Poetry</p> <ol style="list-style-type: none"> 1) Heart of a tree 2) After Blenheim 3) Television <p>Prose</p> <ol style="list-style-type: none"> 1) The Old man at the Bridge 2) Heart and hands 3) Angles in Disguise + The entire syllabus of 1st Term.
Biology	Full Syllabus
Chemistry	<p>Full Syllabus Ch 1 to 8 Practical Chemistry</p>
Economics	7 The Nature of the Indian Economy



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	<p>8 The Sector of the Indian Economy</p> <p>9 Impact of Agriculture and Industrial Practices on the Ecosystem</p> <p>10 Infrastructure of the Indian Economy</p> <p>11 Consumer Awareness</p> <p>12 Globalisation.</p>
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