

Class – IX

SUBJECTS	1s Unit Test	Half Yearly Examination	2nd Unit TEST	ANNUAL EXAM
<b>ENGLISH I</b>	<p>Ch 1</p> <ul style="list-style-type: none"> <li>Subject Verb Agreement</li> <li>Composition</li> <li>Notice &amp; Email</li> </ul> <p>Ch 2</p> <ul style="list-style-type: none"> <li>Active &amp; Passive Voice</li> <li>Personal Letters</li> </ul> <p>Ch 3</p> <ul style="list-style-type: none"> <li>Tenses and Their Uses</li> <li>Formal Letters</li> </ul>	<p>Ch 4</p> <ul style="list-style-type: none"> <li>Tenses and Their Uses</li> <li>Formal Letters</li> </ul> <p>Ch 5</p> <ul style="list-style-type: none"> <li>Sequence of Tenses</li> <li>Types of Composition</li> <li>Comprehension</li> </ul> <p>Ch 6</p> <ul style="list-style-type: none"> <li>Direct and Indirect Speech</li> <li>Paragraph Writing</li> </ul> <p>Ch 7</p> <ul style="list-style-type: none"> <li>Synthesis</li> <li>Narrative Composition</li> <li>Summary Writing</li> </ul> <p>Ch 8</p> <ul style="list-style-type: none"> <li>Transformation of Sentences</li> <li>Stories</li> </ul> <p>Including Unit I</p>	<p>Ch 9</p> <ul style="list-style-type: none"> <li>Transformation of sentences</li> <li>Descriptive composition</li> <li>Letter of application</li> </ul> <p>Ch 10</p> <ul style="list-style-type: none"> <li>Adjectives</li> <li>Argumentative Composition</li> <li>Letter</li> </ul> <p>Ch 11</p> <ul style="list-style-type: none"> <li>Comparison of adjectives</li> <li>Critical Writing</li> <li>Letter Complaint</li> </ul>	<p>Ch 12</p> <ul style="list-style-type: none"> <li>Adverbs</li> <li>Factual Writing</li> <li>Letter Writing: Invitations</li> </ul> <p>Ch 13</p> <ul style="list-style-type: none"> <li>Conditional Sentences</li> <li>Personal Writing</li> <li>Precision in Summery Writing</li> </ul> <p>Ch 14</p> <ul style="list-style-type: none"> <li>Prepositions</li> <li>Picture composition</li> <li>Comprehension</li> </ul> <p>Ch 15</p> <ul style="list-style-type: none"> <li>Articles</li> <li>Characters</li> <li>Selective Summary</li> </ul> <p>Including Unit II</p>
<b>ENGLISH II</b>	<p>Drama ( Merchant of Venice) Act-I scene 1,2 (Treasure Trone. Collection of short story L-2 ) Poems-L-1</p>	<p>Act-1 sc-1,2,3 Act-II sc- 1,2,3 Short story-2,5 and 6 Poems-2,3,5</p>	<p>Drama Act-II Sc-4,5 and 6 Short story -3 and 4 Poem –L-6</p>	<p>Drama Act-1 Sc- 1,2and 3 Act-II Sc-1 to 9 Act-III SC-1 Short story L-1 to 6 Poem L-1 to 6</p>
<b>HINDI</b>	<ul style="list-style-type: none"> <li>Ekanki Sanchay ch-1</li> <li>Naya Rasta ch-1 to 3</li> </ul> <p>Saras vayakaran: idioms, synonyms, antonyms, adjective, noun, gender,</p>	<ul style="list-style-type: none"> <li>Ekanki Sanchay ch-2,3</li> <li>Naya rasta ch-4 to 9</li> </ul> <p>Saras vayakaran: idioms, synonyms, antonyms, adjective, noun, tense, gender,</p>	<ul style="list-style-type: none"> <li>Ekanki Sanchay ch-5</li> <li>Naya Rasta ch-10 to 12</li> </ul> <p>Saras vayakaran: idioms, synonyms, antonyms, adjective, noun, gender, number</p>	<ul style="list-style-type: none"> <li>Ekanki Sanchay ch-4,6</li> <li>Naya Rasta ch-13 to 16</li> <li>Saras vayakaran: idioms, synonyms, antonyms,</li> </ul>

	number	letter, Essay, unseen passage		adjective, noun, tense, prefix, suffix gender, letter, Essay, unseen passage Project
<b>MATHS</b>	Ch-1-Rational and Irrational Numbers Ch-2-Compound Interest Ch-3-Expansions Ch-10-Triangles	Ch-4-Factorisation Ch-5-Simultaneous Linear Equations Ch-6-Problems on Simultaneous Linear Equations.  Ch-8-Indices Ch-9-Logarithms  Ch-11-Mid-point Theorem	Ch-7-Quadratic Equations Ch-12-Pythagoras Theorem Ch-13-Rectilinear Figures Ch-14-Theorems on Area	Ch-15-Circles Ch-16-Mensuration Ch-17-Trigonometrical ratios Ch-18-Trigonometrical ratios of standard angles.  Ch-19-Coordinate Geometry.  Ch-20-Statistics
<b>ODIA</b>	Ch- Dhulia Baba(Prose) Ch 1 Gandhari Ra asirbada(Poetry) Grammar	Unit 1+ Ch 2- bhadra Loka(Prose) Ch 2- kalijai Ch3- Shikara Unit 1+ Grammar	Ch 4- Krupana Ch 5- Mukhagni Grammar	Unit II + ch 3- Mahima Ch 4- Banaphula Udayana Kusuma, Garibara Durga sstaba Unit 2 + Grammar
<b>COMPUTER</b>	Introduction to Object Oriented Programming concepts, Elementary concepts of Object and classes, values and data types ,Operators in java	Input In java, Mathematical Library Methods, Conditional statements in java and the portions of 1 <sup>st</sup> unit test	Conditional statements, Iterative constructs in java and the portion of half yearly exam.	Nested For loops, Computing and ethics,More on Basic Input /Output and the portion of 2 <sup>nd</sup> Unit Test.
<b>PHYSICS</b>	1. Motion in one dimension 2. Laws of motion	3. Measurement and Experimentation 4. Pressure in fluids & Atmospheric Pressure. 5. Upthrust in fluids , Archimedes Principle and flotation. <b>Revision</b> Exam: [Including syllabus of UT-1 (chapter1-5)]	6. Heat and Energy 7. Refraction of light	8. Propagation of sound waves 9. Current Electricity 10. Magnetism. <b>Revision</b> Exam:[Including syllabus of UT-2 (chapter 6-10)]
<b>CHEMISTRY</b>	1. The language of chemistry. 2. Chemical changes and reactions	3. Water 4. Atomic structure & Chemical bonding <b>Revision</b> Exam: [Including syllabus of UT-1	5. The Periodic Table 6. Hydrogen	7. Study of gas laws.  8. Atmospheric Pollution

		(chapter1-4] Project		<b>Revision</b> Exam:[Including syllabus of UT-2 (chapter 5-8)]
<b>BIOLOGY</b>	1. Cell-The structural and functional unit of Life 2. Tissue – The building blocks of life 3. The Flower-Structure and Function	4. Pollination and Fertilization 5. Germination Of seeds 6. Respiration in plants 7. Diversity in the living world 8. Bacteria and Fungi 9. Nutrition 10. Tooth-Structure and Function. <b>Revision</b> Exam: [Including syllabus of UT-1 (chapter1-10)]	11. Digestive system 12. Movement and Locomotion 13. Skin-Structure and Function 14.The Respiratory system	15.Health and hygiene 16.Disease-Causes and Control 17.Aids to Health 18.Health Organizations 19.Waste generation and management <b>Revision</b> Exam:[Including syllabus of UT-2 (chapter 11-19)] Project
<b>HISTROY &amp; CIVICS</b>	<u>History</u> Ch-1 The Harappan Civilizations Ch-2 The Vedic Period Ch-3 Jainism and Buddhism  <u>Civics</u> Ch-1 Our Constitution	<u>History</u> Ch-4 The Mauryan Empire Ch-5 The Sangam Age Ch-6 The Age of the Guptas Ch-7 Medieval India – The Cholas  <u>Civics</u> Ch-2 Salient Features of the Constitution – I Ch-3 Salient Features of the Constitution - II  <b>Exam</b> : Including syllabus of 1 <sup>st</sup> unit test	<u>History</u> Ch-8 Medieval India – The Delhi Sultanate Ch-9 The Mughal Empire  <u>Civics</u> Ch-4 Elections	<u>History</u> Ch-10 Composite Culture Ch-11 The Modern Age in Europe-Renaissance Ch-12 Reformation Ch-13 Industrial Revolution  <u>Civics</u> Ch-5 Local Self Government – Rural Ch-6 Local Self Government – Urban  <u>Project</u>

		(Hist- Ch 1 to 3& Civics- Ch 1)		<b>Exam</b> : Including syllabus of 2 <sup>nd</sup> unit test (Hist- Ch 8 & 9 and Civics– Ch 4)
<b>GEOGRAPHY</b>	<ul style="list-style-type: none"> <li>• Le-1: Earth as a planet</li> <li>• Le-2: geographic grid</li> <li>• Le-3: Rotation and revolution</li> </ul>	<ul style="list-style-type: none"> <li>• Interpretation of topographical map</li> <li>• Syllabus of 1<sup>st</sup> unit test</li> <li>• Le-4: Earth’s structure</li> <li>• Le-5: Landforms of the Earth</li> <li>• Le-6: Rocks</li> <li>• Le-7: volcanoes</li> <li>• Le-8: Earthquake</li> <li>• Practice of map pointing</li> <li>• Project</li> </ul>	<ul style="list-style-type: none"> <li>• Le-11: Hydrosphere</li> <li>• Le-10: Denudation</li> <li>• Le-9: Weathering</li> </ul>	<ul style="list-style-type: none"> <li>• Syllabus of 2<sup>nd</sup> unit test</li> <li>• Le-12: Composition and structure of the atmosphere</li> <li>• Le-13: Insolation</li> <li>• Le-14: Atmospheric pressure and winds</li> <li>• Le-15: Humidity</li> <li>• Le-16: pollution</li> <li>• Le-17: Sources of pollution</li> <li>• Le-18: Effects of pollution</li> <li>• Le- 19: Preventive measures</li> <li>• Practice of map pointing</li> <li>• Project</li> </ul>