

*THE ENTIRE SYLLABUS IS INCLUDED IN THE ANNUAL EXAMINATION

SUBJECTS	CLASS-IX	
	TERM-1	TERM-2
ENGLISH	<ul style="list-style-type: none"> • Reading Comprehension through Unseen Passage • Grammar: Tenses, Modals, Subject-Verb Concord • Creative Writing: Descriptive Paragraph(Person/Place) Diary Entry, Story • Literature Beehive- (Prose) 1. The Fun They Had 2. The Sound of Music 3. The Little Girl 4. A Truly Beautiful Mind 5. The Snake and The Mirror (Poem) 1. The Road Not Taken 2. Wind 3. Rain on the Roof 4. Lake Isle of Innisfree Moments 1. The Lost Child 2. The Adventures of Toto 3. Iswaran the Storyteller 4. In the Kingdom of Fools 	<ul style="list-style-type: none"> • Reading Comprehension through Unseen Passage • Grammar: Tenses, Modals, Subject-Verb Concord, Reported Speech • Creative Writing: Descriptive Paragraph(Incident/ Event) Diary Entry, Story, Formal Letter • Literature Beehive- (Prose) 6. My Childhood 7. Reach for the Top 8. Kathmandu 9. If I were You (Poem) 5. A Legend of the Northland 6. No Men Are Foreign 7. On Killing a Tree Moments 5. The Happy Prince 6. The Last Leaf 7. A House is not A Home 8. The Beggar
HINDI	<p>पुस्तक स्पर्श -गद्य पाठ्यक्रम</p> <ol style="list-style-type: none"> 1. दुःख का अधिकार 2. एवरेस्ट मेरी शिखर यात्रा 3. तुम कब जाओगे अतिथि <p>पुस्तक स्पर्श -पद्य पाठ्यक्रम</p> <p>पद, दोहे,, एक गीत अगीत</p> <p>संचयन : गिल्लू, स्मृति</p> <p>व्याकरण- शब्द और पद, संधि (स्वर संधि), अनुस्वार-अनुनासिक शब्द,अर्थ के आधार पर वाक्य रचना, उपसर्ग-प्रत्यय, विराम चिन्ह पाठों से संबंधित व्याकरण</p> <p>लेखन- अनुच्छेद लेखन, अनौपचारिक पत्र, चित्र वर्णन, संवाद लेखन</p>	<p>पुस्तक स्पर्श -गद्य पाठ्यक्रम</p> <ol style="list-style-type: none"> 4 वैज्ञानिक चेतना के वाहक 5. शुकतारे के समान <p>पुस्तक स्पर्श -पद्य पाठ्यक्रम</p> <p>अग्नि पथ, नए इलाके में, खुशबू रचते हाथ</p> <p>संचयन : कल्लू----, मेरा छोटा-----,</p> <p>व्याकरण- शब्द और पद, संधि (स्वर संधि), अनुस्वार-अनुनासिक शब्द,अर्थ के आधार पर वाक्य रचना, उपसर्ग-प्रत्यय, विराम चिन्ह पाठों से संबंधित व्याकरण</p> <p>लेखन- अनुच्छेद लेखन, अनौपचारिक पत्र, चित्र वर्णन, संवाद लेखन</p>

MATHEMATICS	1) Number Systems (Real Numbers) 2) Algebra (Polynomials) 3) Geometry (Introduction to Euclid’s geometry, Lines and angles, Triangles) 4) Coordinate Geometry 5) Mensuration (Area of Triangle using Heron’s Formula)	5) Geometry (Contd.- Quadrilateral, Area of parallelograms and Triangles, Circles,) 6) Linear Equations in Two Variable 7) Mensuration (Volume and Surface Area) 8) Statistics 9) Probability
SCIENCE	Physics: Motion Force and laws of motion Gravitation Chemistry: Matter in our surroundings Is matter around us pure? Biology: Cell: The fundamental unit of life Tissues (Plant tissues)	Physics: Floatation Work energy and power Sound Chemistry: Atoms and molecules Structure of the Atom Biology: Tissues (Animal tissues) Improvement of food resources
SOCIAL SCIENCE	History- L-1 The French Revolution L-2 The Russian Revolutoin Civics- L-1 What Is Democracy? Why Democracy? L-2 Constitutional Design Geog. L-1 India – Its Location And Size L-2 Physical Features Of India Eco – L-1 The Story Of The Village Palampur L-2 People As A Resource	History- L-3 Nazism And The Rise Of Hitler L-5 Pastoralists In The Modern World Civics- L-3 Electoral Politics L-4 Working Of Institutions L-5 Democratic Rights Geog. L-3 Drainage L-4 Climate L-6 Population Eco – L-3 Poverty As A Challenge L-4 Food Security In India
INFORMATION TECHNOLOGY	Employability Skills Unit 1: Communication Skills-II* Unit 2: Self-Management Skills-II Unit 3: ICT Skills-II	Employability Skills Unit 4: Entrepreneurial Skills-I Unit 5: Green Skills-I
ARTIFICIAL INTELLIGENCE	Subject Specific Skills Unit 1: Introduction to Artificial Intelligence (AI) . Unit 2: AI Project Cycle. Unit 4: Introduction to Python(1/2 of the Chapter for practical)	Subject Specific Skills Unit 3: Neural Network Unit 4: Introduction to Python(full chapter).
HEALTH & WELLNESS	Theme:1 Growing up Healthy(Psycho-social changes & being comfortable with them) Theme: 2 Emotional Well-being & Mental Health	Theme: 6 Theme:10 Nutrition, Health & Sanitation Safety and Security Against Violence and Injuries (to be conducted as Guest Lecture/First Aid Demo/Drills)

*THE ENTIRE SYLLABUS IS INCLUDED IN THE PRE-BOARD EXAMINATION

SUBJECTS	CLASS-X	
	TERM-1	TERM-2
ENGLISH	<ul style="list-style-type: none"> • Reading Comprehension through Unseen Passage • Grammar : Determiners, Tenses, Modals, Subject-Verb Concord • Creative Writing: Descriptive Paragraph(Person) Diary Entry, Formal Letter, Analytical Paragraph • Literature First Flight (Prose) 1. A Letter to God 2. Nelson Mandela-Long Walk to Freedom 3. Two Stories About Flying 4. From the Diary of Anne Frank 5. Glimpses of India (Poem) 1. Dust of Snow 2. Fire and Ice 3. A Tiger in the Zoo 4. How to Tell Wild Animals 5. The Ball Poem Footprints Without Feet 1. A Triumph of Surgery 2. The Thief's Story 3. The Midnight Visitor 4. A Question of Trust 5. Footprints Without Feet 	<ul style="list-style-type: none"> • Reading Comprehension through Unseen Passage • Grammar: Determiners, Tenses, Modals, Subject-Verb Concord, Reported Speech • Creative Writing: Formal Letter, Analytical Paragraph • Literature First Flight (Prose) 6. Mijbil the Otter 7. Madam Rides the Bus 8. The Sermon at Benaras 9. The Proposal(Play) (Poem) 6. Amanda 7. The trees 8. Fog 9. The Tale of Custard the Dragon 10. For Anne Gregory Footprints Without Feet 6. The Making of a Scientist 7. The Necklace 8. The Book that Saved the Earth
HINDI	<p>पुस्तक स्पर्श -2 पद्य पाठक्रम-साखी, मीरा, मनुष्यता पर्वत प्रदेश,</p> <p>गद्य पाठक्रम- बड़े भाई साहब, डायरी का एक पन्ना, तताँरा-वामीरो कथा, तीसरी कसम के शिल्पकार शैलेद्र, अब कहाँ दूसरों के दुःख में दुखी होने वाले,</p> <p>संचयन हरि हर काका</p> <p>व्याकरण-रचना के आधार पर वाक्य परिवर्तन, पदबंध, समास, मुहावरें, पाठों से संबंधित व्याकरण</p> <p>लेखन-अनुच्छेद लेखन, अपौचारिक पत्र, सूचना, विज्ञापन, ई-मेल, लघु कथा</p>	<p>पुस्तक स्पर्श -2 पद्य पाठक्रम- तोप, कर चले, आत्म त्राण</p> <p>गद्य पाठक्रम- पतझर में टूटी पत्तियाँ, कारतूस</p> <p>संचयन- सपनों के से दिन, टोपी शुक्ला</p> <p>व्याकरण-रचना के आधार पर वाक्य परिवर्तन, पदबंध, समास, मुहावरें</p> <p>पाठों से संबंधित व्याकरण</p> <p>लेखन-अनुच्छेद लेखन, अपौचारिक पत्र, सूचना, विज्ञापन, ई-मेल, लघु कथा</p>

MATHEMATICS	<ol style="list-style-type: none"> 1. Real Numbers 2. Polynomials 3. Pair of linear equations In two variables 4. Quadratic equations, 5. Arithmetic Progression 6. Coordinate Geometry 7. Triangles, 8. Trigonometry 	<ol style="list-style-type: none"> 9. Height & Distances 10. Circles 11. Area related to circles 12. Surface Area & Volume 13. Statistics 14. Probability
SCIENCE	<p>Physics: Electricity Magnetic effects of current Light (reflection)</p> <p>Chemistry: Chemical reactions and equations Acids bases and salts</p> <p>Biology: Life processes Control and coordination Reproduction (Asexual reproduction)</p>	<p>Physics: Light Human eye and the colourful world</p> <p>Chemistry: Metals and non-metals Carbon and its compounds</p> <p>Biology: Reproduction Heredity Our environment</p>
SOCIAL SCIENCE	<p>History- L-1 The Rise Of Nationalism In Europe L-2 Nationalism In India</p> <p>Civics – L-1 Power Sharing L-2 Federalism</p> <p>Geog.- L-1 Resources And Development L-2 Forest And Wildlife Resources</p> <p>Eco - L-1 Development L-2 Sectors Of The Indian Economy</p>	<p>History- L-3 Making Of A Global World L-4 The Age Of Industrialization L-5 Print Culture And The Modern World</p> <p>Civics – L-3 Gender, Religion And Caste L-4 Political Parties L-5 Outcomes Of Democracy</p> <p>Geog.- L-3 Water Resources L-4 Agriculture L-5 Minerals And Energy Resources L-6 Manufacturing Industries</p> <p>Eco - L-3 Money And Credit L-4 Globalization And The Indian Economy</p>
INFORMATION TECHNOLOGY	<p>Employability Skills Unit 1: Communication Skills-II* Unit 2: Self-Management Skills-II Unit 3: ICT Skills-II</p>	<p>Employability Skills Unit 4: Entrepreneurial Skills-II Unit 5: Green Skills-II*</p>
ARTIFICIAL INTELLIGENCE	<p>Subject Specific Skills Unit 1.Data Entry & Keyboard skills Unit 2: Digital Documentation (Advanced)</p>	<p>Subject Specific Skills Unit 2: Electronic Spreadsheet (Advanced) Unit 3: Database Management System Unit 4: Web Applications and Security</p>
HEALTH & WELLNESS	<p>Theme:5 Gender Equality Theme:7 Promotion of Healthy Lifestyle</p>	<p>Theme:11 Promotion of Safe use of Internet & Social Media Theme:10 Safety and Security Against Violence and Injuries (to be conducted as Guest Lecture/First Aid Demo/Drills)</p>