



CLASS IX
SESSION 2022-23
SYLLABUS FOR HALF YEARLY

SUBJECT	SYLLABUS
ENGLISH	<p>Beehive (Prose) The Fun They Had Sound of Music (part 1 and II) The Little Girl A Truly Beautiful Mind</p> <p>Poetry The Road not Taken Wind Rain On the Roof The Lake Isle of Innisfree A Legend of the Northland</p> <p>Writing skills Descriptive paragraph writing Diary entry</p> <p>Grammar Integrated Grammar (editing, omission, gap filling, reported speech)</p> <p>Supplementary Reader The lost Child The Adventures of Toto Ishwaran The story Teller In The Kingdom of Fools</p>
HINDI	<p>स्पर्श भाग -1 i - एवरेस्ट मेरी शिखर यात्रा ii - तुम कब जाओगे अतिथि iii - दुःख का अधिकार iv - दोहे (राहीम) iv - रैदास के पद</p> <p>संचयन i - गिल्लू ii - स्मृति</p> <p>व्याकरण i - अनुस्वार , अनुनासिक ii - स्वर संधि iii - उपसर्ग iv - प्रत्यय v - शब्द और पद</p> <p>लेखन कौशल - i - अपठित गद्यांश ii - अनौपचारिक पत्र</p>

	iii - अनुच्छेद लेखन iv - विज्ञापन v - संवाद लेखन
MATHS	1. Number System (deleted : Ex 1.4 - Visualisation using successive magnification)) 2. Polynomial 3. Coordinate Geometry 4. Linear equation in two variables (deleted:Ex 4.3 - Q 4 ,6 ,7, 8 and Ex 4.4 - Equation of line parallel to x axis and y axis) 5. Introduction Euclidean Geometry 6. Lines and angles (deleted:Ex 6.3 - Triangle and its properties) 7. Triangles (deleted :Ex7.4 - Inequalities in Triangles) 8. Herons formula (deleted : Ex12.2 - Application of Herons formula to find area of quadrilateral)
SCIENCE	<p>Biology a</p> <p>-- Fundamental Unit of life</p> <p>-- Tissues</p> <p>Are plants and animals made of Same type of tissues?</p> <p>Plant tissues</p> <ul style="list-style-type: none"> • Meristematic tissue • Permanent tissue- Simple Permanent tissue <p>Chemistry</p> <ol style="list-style-type: none"> 1. Matter in our surroundings. 2. Is matter around us pure? <p>Physics</p> <ol style="list-style-type: none"> 1. Motion 2. Force and laws of motion 3. Gravitation Sub topic:Universal law of gravitation
SOCIAL SC.	<p>ECONOMICS</p> <p>Chapter 1 The village of Palampur Chapter 2 People as resource</p> <p>GEOGRAPHY</p> <ol style="list-style-type: none"> 1. India - Size and Location 2. Physical Features of India 3. Drainage <p>Map items:</p> <p>India - Size and Location - Indian states with capitals, Tropic of Cancer, Standard Meridian of India (Location and Labelling)</p> <p>Physical Features of India (Location and Labeling) Karakoram, Zasker, Shivalik, Aravalli, Vindhya, Satpura, Western Ghats and Eastern Ghats K2, Kanchanjunga, AnaiMudi Deccan, Chotanagpur, Malwa Plateau Konkan, Malabar, Northern Circars, Coromandal coast</p>

	<p>Drainage (For identification) Rivers - Indus, Ganges, Satluj, Narmada, Tapi, Kaveri, Krishna Godavari, Mahanadi Lakes - Wular, Pulicat, Sambhar, Chilika</p> <p>HISTORY CH 1- THE FRENCH REVOLUTION MAP WORK Nantes Paris Marseilles Bordeaux</p> <p>CH 2 -Socialism in Europe and the Russian Revolution</p> <p>MAP WORK Central Powers- Germany, Austria- Hungary, Turkey Allied Powers- France, England, Russia, USA</p> <p>POLITICAL SCIENCE CH 1 What is Democracy? Why Democracy? CH 2- Constitutional Design Ch 3- Electoral Politics</p>
GERMAN	<p>Section A Unseen passages</p> <p>Section B E mail writing Dialog writing</p> <p>Section C Genetiv Separable verbs Prepositions (Dativ/ Akkusativ) Conjunctions (um.. Zu, damit, wenn,)</p> <p>Section D Lektion1- Allein zu Hause Lektion 2- Wir kaufen nichts</p>
FRENCH	<p><u>Section A</u> La compréhension</p> <p><u>Section B</u> Le message La lettre</p> <p><u>Section C</u> Les temps - présent, passé composé, futur proche, pronominal verbs, impératif Les pronoms personnels - direct, indirect, y, en Les adjectifs démonstratifs</p> <p><u>Section D</u> Leçon 2,3,4,5</p>

SANSKRIT	<p>मणिका -</p> <ul style="list-style-type: none"> ● अविवेकः परमापदां पदम् ● पाथेयम् ● विजयतां स्वदेशः ● विद्यया भान्ति सद्गुणाः ● कर्मणा याति संसिद्धिम् <p>व्याकरणम् - अपठितः गद्यांशः पत्रपूर्तिः चित्रवर्णनम् संवादपूर्तिः उच्चारणस्थानम् सन्धिः अव्ययानि शब्दरूपाणि धातुरूपाणि संख्यापदानि - 1-100</p>
COMPUTER APPLICATIONS	<p>CHAPTER 1-Basics of computer system CHAPTER 2-Components of computer system CHAPTER 3 -Networking</p> <p>Practicals- Word Processor (Font, Indentation,Alignment,Line spacing, Page Orientation, Headers and Footers , Formatting)</p>
PAINTING	<p>UNIT- I CHAPTER - I ELEMENTS OF ART</p> <p>UNIT - II CHAPTER - III UNDERSTANDING AND APPROPRIATE USE OF TOOLS CHAPTER - IV UNDERSTANDING AND APPROPRIATE USE OF PAINTING MATERIALS UNIT III CHAPTER VI STORY OF INDIAN ART PAINTING- WIZARD DANCE SCULPTURE-YAKSHA -YAKSHI BY RAM KINKAR BAIJ</p>
HOME SCIENCE	<p>CHAPTER 1- Concept and Scope of Home Science Education CHAPTER 2- Human Growth and Development CHAPTER 3- Family and Values</p>
GK	<p>The paper will be of 50 Marks</p> <p>Mental Agility- 15 Marks Current Affairs- 15 Marks Subject Based Questions- 10 Marks Opinion Based (Two questions) - 5+5 Marks</p>

COMPUTER	HTML-1 <ul style="list-style-type: none"> • <HTML> <BODY> ATTRIBUTES • <P>
<HR><H1-H6> <SUB><SUP>TAG • THREE TYPES OF LISTS (OL,UL,DL) • PHYSICAL TEXT STYLES
ARTIFICIAL INTELLIGENCE	<p>Part A: Employability Skills</p> <ul style="list-style-type: none"> ● Unit 2: Self-Management Skills-I ● Unit 3: ICT Skills-I <p>Part B: Subject Specific Skills</p> <ul style="list-style-type: none"> ● Unit 1: Introduction to Artificial Intelligence (AI) ● Unit 2: AI Project Cycle(till Problem Statement Template) ● Unit 4: Introduction to Python (till if...else Statement (pg. 296))
