



CLASS IX
SESSION 2024-25
FINAL SYLLABUS FOR HALF YEARLY (AS ON 7 AUGUST 2024)
Max Marks : 80

Duration : 3 hours

SUBJECT	SYLLABUS
ENGLISH	<p>Reading Comprehension</p> <ol style="list-style-type: none"> 1. Discursive passage (400-450 words) 2. Case based <p>Factual passage (visual input/statistical data/chart etc. 200-250 words)</p> <p>Grammar</p> <p>Words and Expressions – I (Workbook for class IX) --- Units 1 to 5</p> <ol style="list-style-type: none"> 1. Tenses 2. Modals 3. Subject – verb concord 4. Determiners 5. Reported Speech <ul style="list-style-type: none"> ● Commands and Requests ● Statements ● Questions <p>Gap Filling/ Editing/ Transformation exercises based on the Grammar items.</p> <p>Writing Skills</p> <ol style="list-style-type: none"> 1. Descriptive Paragraph (100-120 words) on a person/event/situation based on visual or verbal cue/s. 2. Diary Entry/ Story Writing on a given title/cue (100-120 words) <p>Literature (Beehive)-PROSE</p> <ol style="list-style-type: none"> 1. The Fun They Had 2. The Sound of Music- Part I & II 3. The Little Girl 4. A Truly Beautiful Mind 5. The Snake and the Mirror <p>POETRY</p> <ol style="list-style-type: none"> 1. The Road Not Taken

	<p>2. Wind</p> <p>3. Rain on the Roof</p> <p>4. The Lake Isle of Innisfree</p> <p>Supplementary Reader: Moments</p> <p>1. The Lost Child</p> <p>2. The Adventures of Toto</p> <p>3. Iswaran the Storyteller</p> <p>4. In the Kingdom of Fools</p>
HINDI	<p>स्पर्श</p> <p>1 दुख का अधिकार</p> <p>2 एवरेस्ट मेरी शिखर यात्रा</p> <p>3 तुम कब जाओगे, अतिथि</p> <p>4 वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन</p> <p>5 रैदास के पद</p> <p>6 रहीम के दोहे</p> <p>संचयन</p> <p>1 गिल्लू</p> <p>2 स्मृति</p> <p>व्याकरण</p> <p>1 शब्द और पद</p> <p>2 अनुस्वार और अनुनासिक</p> <p>3 उपसर्ग और प्रत्यय</p> <p>4 अपठित गद्यांश</p> <p>रचनात्मक अभिव्यक्ति</p> <p>1 अनुच्छेद लेखन</p> <p>2 अनौपचारिक पत्र</p> <p>3 चित्र वर्णन</p> <p>4 संवाद लेखन</p>
Maths	<p>1) Number System</p> <p>2) Coordinate Geometry</p> <p>3) Linear Equation in two variables</p> <p>4) Introduction to Euclid Geometry</p> <p>5) Lines and Angles</p> <p>6) Triangles</p> <p>7) Heron's Formula</p> <p>8) Statistics</p>

Science

PHYSICS

Chapter-7 Motion

- 7.1 Describing Motion
- 7.2 Measuring the Rate of Motion
- 7.3 Rate of Change of Velocity
- 7.4 Graphical Representation of Motion
- 7.5 Equations of Motion
- 7.6 Uniform Circular Motion

Chapter-8 Force and Laws of motion

- 8.1 Balanced and Unbalanced Forces
- 8.2 First Law of Motion
- 8.3 Inertia and Mass
- 8.4 Second Law of Motion
- 8.5 Third Law of Motion

Chapter-9 Gravitation

- 9.1 Gravitation
- 9.2 Free Fall
- 9.3 Mass
- 9.4 Weight

CHEMISTRY

Ch- 1 Matter in our surroundings

- 1.1 Physical Nature of Matter
- 1.2 Characteristics of Particles of Matter
- 1.3 States of Matter
- 1.4 Can Matter Change its State?
- 1.5 Evaporation

Ch- 2 Is Matter Around Us Pure?

- 2.1 What is a Mixture?
- 2.2 What is a Solution?
- 2.3 Physical and Chemical Changes
- 2.4 What are the Types of Pure Substances?

Ch-5 The Fundamental unit of life

5.1 What are Living Organisms made Up of?

5.2 What is a Cell Made Up of? What is the structural organisation of a Cell?

5.2.1 Plasma Membrane or Cell membrane

5.2.2 Cell Wall

	<p>5.2.3 Nucleus</p> <p>5.2.4 Cytoplasm</p> <p>5.2.5 Cell organelles, Cell division</p> <p>Ch-6 Tissues</p> <p>6.1 Are Plants and Animals made of same Types of Tissues?</p> <p>6.2 Plant Tissues</p> <p>6.2.1 Meristematic Tissue</p> <p>6.2.2 Permanent Tissue</p> <p>6.2.2 (i) Simple Permanent Tissue</p> <p>6.2.2 (ii) Complex Permanent Tissues</p>
<p>SOCIAL SC.</p>	<p>GEOGRAPHY</p> <ol style="list-style-type: none"> 1. India - Size and Location 2. Physical Features of India <p><i>Map Items</i></p> <p>India : Size and Location - States and Capitals, Tropic of Cancer, Standard Meridian Neighbouring Countries of India</p> <p>Physical Features of India - Mountain Ranges : The Karakoram, The Zaskar, The Shivalik, The Aravali, The Vindhya, The Satpura, Western and Eastern Ghats</p> <p>Mountain Peaks – K2, Kanchan Junga, Anai Mudi</p> <p>Plateau – Deccan Plateau, Chota Nagpur Plateau, Malwa Plateau</p> <p>Coastal Plains – Konkan, Malabar, Coromandel & Northern Circar (Location and Labelling)</p> <p>ECONOMICS</p> <p>Chapter 1- story of Village palampur</p> <p>Chapter 2- people as resource</p> <p>Political science</p> <p>Ch1 What is democracy? Why democracy?</p> <p>Ch2 Constitutional Design</p> <p>History</p> <p>Ch1 The French Revolution</p> <p>With the following mapwork in the map of France</p> <p>Locate/Label/Identify</p> <ol style="list-style-type: none"> 1. Paris 2. Nantes

	<p>3. Bordeaux 4. Marseilles</p>
FRENCH	<p>SECTION A</p> <ul style="list-style-type: none"> • La compréhension <p>SECTION B</p> <ul style="list-style-type: none"> • La lettre • La recette • Le message • La carte postale <p>SECTION C</p> <ul style="list-style-type: none"> • Les temps- présent, passé composé, imparfait, futur simple, futur proche, impératif, pronominal verbs(présent, passé composé) • L'interrogation • Les pronoms personnels • La négation <p>SECTION D</p> <ul style="list-style-type: none"> • Leçon 1,2,3,4
GERMAN	<p>SECTION A Unseen passages</p> <p>SECTION B E mail schreiben Dialog schreiben</p> <p>SECTION C Genetiv Conjunctions (um.. zu, damit, während, bevor, wenn) Feste präpositionen Wo+ präposition, da + Präposition Würde + Infinitiv</p> <p>SECTION D Lektion 1- Allein zu Hause Lektion 2- wir kaufen nichts Lektion 3- Das würde ich nie tun.</p>
SANSKRIT	<p>खण्डः - क अपठित अवबोधनम्</p> <p>खण्डः - ख पत्रपूर्तिः चित्रवर्णनम् संवादपूर्तिः</p> <p>खण्डः- ग उच्चारणस्थानानि सन्धयः - स्वर, व्यञ्जन, विसर्ग</p>

	<p>धातुरूपाणि शब्दरूपाणि उपपदविभक्तयः</p> <p>खण्डः - घ</p> <p>1- अविवेकः परमापदां पदम् 2- पाथेयम् 3- विजयतां स्वदेशः 4- विद्यया भान्ति सदगुणाः 5- कर्मणा याति संसिद्धिम्</p>
GK	<p>Current affairs Mental agility Subject based questions Opinion based questions</p>
COMPUTER	<p>PRACTICAL EXAM HTML TAGS</p> <ul style="list-style-type: none"> ● <HTML> ● <BODY> ● <HEAD> ● <TITLE> ● <H1> TO <H6> ● ● <PRE> ● , <U> , <I> , <TT> <p>Students shall be asked to design a web page making use of all the above tags. The layout of web page will be given on the spot.</p>