



CLASS VIII
SESSION 2024-25
SYLLABUS FOR HALF YEARLY

Max Marks : 60

Duration : 2.5 hours

<u>SUBJECT</u>	<u>SYLLABUS</u>
<u>ENGLISH</u>	<p><u>SECTION A: Reading</u> Comprehension Passages: → Discursive Passage → Case-based Factual Passage</p> <p><u>SECTION B: Grammar and Writing</u></p> <p><u>Grammar:</u></p> <ol style="list-style-type: none">1. Integrated Grammar (Nouns, Pronouns, Adjectives, Determiners, Editing, Gap Filling)2. Active-Passive Voice3. Tenses (All forms) <p><u>Writing Skill:</u></p> <ol style="list-style-type: none">1. Diary Entry2. Message Writing3. Letter to the Editor <p><u>SECTION C: Literature</u></p> <p><u>New Images:</u></p> <ol style="list-style-type: none">1. The Three Questions (Prose)2. The Commentator (Poetry)3. The Nightingale and the Glow-Worm (Poetry)4. The Tea Kettle (Prose)5. One Stranded Bus and a Pond (Prose)6. A Nation's Strength (Poetry)7. A Robot in the House (Prose)8. The Eyes Have It (Prose)9. The Open Window (Prose) <p><u>SECTION D: Supplementary Reader</u></p> <p>The Invisible Man (The whole book)</p>

<p><u>HINDI</u></p>	<p>वसंत -</p> <ol style="list-style-type: none"> 1-पाठ-लाख की चूड़ियाँ 2-पाठ-बस की यात्रा 3- कविता- दीवानों की हस्ती 4- कविता- भगवान के डाकिए 5 पाठ- क्या निराश हुआ जाए 6- कविता-यह सबसे कठिन समय नहीं 7- पाठ-कबीर की साखियाँ <p>व्याकरण-</p> <ol style="list-style-type: none"> 1-अनेकार्थी शब्द 2-पर्यायवाची शब्द 3- अनेक शब्दों के लिए एक शब्द 4-अशुद्ध वाक्यों का संशोधन 5-उपसर्ग और प्रत्यय 6- मुहावरे (1-35) 7- लोकोक्तियाँ (1-16) <p>रचनात्मक लेखन-</p> <ol style="list-style-type: none"> 1- अनुच्छेद लेखन 2- पत्र लेखन- औपचारिक और अनौपचारिक 3-चित्र वर्णन 4-विज्ञापन लेखन 5- संवाद लेखन 6-अपठित गद्यांश <p><i>पिटारा- कहानी संख्या- 1,2,3,4 (केवल पठन हेतु)</i></p> <p>नोट-अर्धवार्षिक परीक्षा में आने वाले पर्यायवाची, अनेकार्थी शब्द और अनेक शब्दों के लिए एक शब्द, की सूची आपके साथ क्लासरूम में परीक्षा से पहले साझा की जाएगी।</p>
<p><u>MATHEMATICS</u></p>	<ol style="list-style-type: none"> 1.Rational numbers 2.Linear equations in one variable 3.Understanding Quadrilateral 4.Data Handling 5.Square and square roots 6.Cube and cube roots

SCIENCE

Physics

Chapter 8- Force & Pressure

- 8.1 Force- A push or a pull.
- 8.2 Forces are due to an interaction.
- 8.3 Exploring forces.
- 8.4 A force can change the state of motion.
- 8.5 Force can change the shape of an object.
- 8.6 Contact forces.
- 8.7 Non-contact forces
- 8.8 Pressure
- 8.9 Pressure exerted by liquids & gases
- 8.10 Atmospheric pressure.

Chapter 9- Friction

- 9.1 Force of friction
- 9.2 Factors affecting friction
- 9.3 Friction: a necessary evil
- 9.4 Increasing & Reducing friction
- 9.5 Wheels reduce friction
- 9.6 Fluid friction

Chapter 10- Sound

- 10.1 Sound is produced by a vibrating body.
- 10.2 Sound produced by humans.
- 10.3 Sound needs a medium for propagation

Chemistry

Chapter-3 -Coal and Petroleum

- 3.1 Coal
- 3.2 Petroleum
- 3.3 Natural Gas
- 3.4 Some Natural Resources are limited

Chapter 4- Combustion and Flame

- 4.1 What is combustion
- 4.2 How do we Control fire?
- 4.3 Types of Combustion

Biology

Chapter -1 Crop Production and Management

- 1.1 Agricultural Practices
- 1.2 Basic Practices of Crop Production
- 1.3 Preparation of Soil
- 1.4 Sowing
- 1.5 Adding Manure and Fertilisers
- 1.6 Irrigation
- 1.7 Protection from Weeds
- 1.8 Harvesting
- 1.9 Storage
- 1.10 Food from Animals

Chapter 6- Reproduction In Animals

- 6.1 Modes of Reproduction
- 6.2 Sexual Reproduction
- 6.3 Asexual Reproduction

<p><u>SOCIAL SCIENCE</u></p>	<p><u>HISTORY</u></p> <ul style="list-style-type: none"> - How, When and Where - From Trade to territory - Ruling the country side - Tribals, Dikus and the vision of a Golden age <p><u>POLITICAL SCIENCE</u></p> <ul style="list-style-type: none"> - The Indian Constitution - Understanding Secularism - Parliament and the making of laws - Judiciary <p><u>GEOGRAPHY</u></p> <ul style="list-style-type: none"> - Resources - Land, Soil, water, Natural Vegetation and wildlife resources - Agricultural <p><u>MAP WORK-</u></p> <ul style="list-style-type: none"> • From Trade to territory - Page 20-Fig. 14 a,14 b and 14 c • Tribals Dikus and the vision of a Golden age - Fig. 3 (Page 41) – Location of some tribal groups in India • Agriculture- Fig. 3.1: World Distribution of Arable Land <p><u>DIAGRAM-</u></p> <ul style="list-style-type: none"> • Land, Soil, Water, Natural Vegetation and wildlife resources (Page11) • Fig. 2.3: Soil Profile • Fig. 2.4: Factors affecting soil Formation
<p><u>FRENCH</u></p>	<p>Lesson-1 Une nouvelle année d'apprentissage</p> <ul style="list-style-type: none"> ❖ The adverbs of quantity ❖ The contracted articles ❖ The partitive articles ❖ The definite articles ❖ The indefinite articles ❖ Verbes (er,ir,re) ❖ The negation <p>Lesson - 2 Les rêves et les ambitions de la famille.</p> <ul style="list-style-type: none"> ❖ The adjectives ❖ Possessive adjectives <p>Lesson 3- Une journée bien chargée</p> <ul style="list-style-type: none"> ❖ How to tell time. ❖ Seasons <p>Lesson - 4 Une excursion au zoo</p> <ul style="list-style-type: none"> ❖ Expressions with avoir ❖ Interrogation ❖ Interrogation with Si ❖ The vocabulary of animals and birds

	<p>Writing skill- Seasons</p> <p>Translation- Lesson- 3 and 4</p>
<u>SANSKRIT</u>	<p>पाठ्यपुस्तिका</p> <p>पाठ- 5 अतिलोभः न कर्तव्यः</p> <p>पाठ -6 तुलसीपादपस्य कथा</p> <p>पाठ - 8 पुनर्मूषको भव</p> <p>व्याकरण</p> <p>धातुरूप- कृ(पञ्च लकारेषु)</p> <p>शब्दरूप - नदी, अस्मद्</p> <p>पत्रपूर्ति-1,2</p> <p>संवादपूर्ति-1,2</p> <p>संख्या-26-50</p> <p>अव्यय- ह्यः, श्वः, अद्य,सम्प्रति, कथम्, किमर्थम्,तर्हि, एव, यथा, तथा,इतस्ततः, यदि,</p> <p>कति, नूनम्, किम्</p> <p>प्रत्यय- क्त्वा,ल्यप्</p> <p>उपपद विभक्ति- द्वितीया रक्ष,विना,गम्, प्रति, धिक्, निकषा</p> <p>प्रथमचक्रीय परीक्षा का समस्त पाठ्यक्रम भी पूछा जाएगा</p>
<u>GERMAN</u>	<p>Section A Lesetext</p> <p>Section B E-mail schreiben</p> <p>Section C Dativ verben Dativ personal pronomen Imperativ Modal verben- sollen/ dürfen Conjunction - weil Körperteile Perfekt mit sein und haben</p> <p>Section D Lektion 1 - Stefan, wie gehts dir? Lektion 2- Gesund Leben</p>

<p>GK</p>	<p>Mas Marks: 50 Time Allowed: 1.5 Hours</p> <p>Mental Agility-15 marks</p> <p>Current Affairs-15 marks</p> <p>Textbook Section-10 marks</p> <p>Subject Based Section-5 marks</p> <p>Opinion based-5 marks.</p> <p>GK Textbook Pages- Pg 1 Cities-Then and Now Pg 2-Ancient Indian Texts Pg 4- State Facts Pg15- The United Nations Pg 20- Surgical Terms Pg 24- Isolines Pg 25- Gases</p>
<p>COMPUTER</p>	<p>PRACTICAL EXAM</p> <p>1 Google Apps 2 Computer Network</p> <ul style="list-style-type: none"> ● Any Topic will be given from the above Chapters. ● Students will be asked to make a creative using canva or Powerpoint ● No Usage of the Internet for Browsing