

Syllabus 2024-25

Class VII

ENGLISH

Exams	Lessons
Unit Test - I	Main Course Book Unit 1 Section 1 : A Hero Section 2 : The Taste of Watermelon Section 3 : The Flower – School Grammar : Ch-1 Sentences Ch -2 Affirmative and Negative Sentences Ch -3 Interrogative Sentences
Term - I	Main Course Book Unit 1 Section 1: A Hero Section 2 : The Taste of Watermelon Section 3 : The Flower School Unit 2 Section 1 : Atlantis Section 2 : The Diary of a Space Traveller Grammar: Ch-1 Sentences Ch -2 Affirmative and Negative Sentences Ch -3 Interrogative Sentences Ch -4 Nouns and kinds of Nouns Ch -5 Pronouns and kinds of Pronouns Ch -6 Adjectives and Kinds of Adjectives Ch -7 Determiners Ch - (11 ,12 and 13) Tenses Ch -14 Subject- Verb Agreement Ch -22 Punctuation Ch -23 Vocabulary (Synonyms and Antonyms) Writing: Formal Letters, Story Writing , Notice Writing , Unseen Passage
Unit Test - II	Main Course Book Unit 5 Section : 1 The Ransom of Red Chief Section : 2 Bidesia Babu Grammar : Ch -18 Active and Passive Voice Ch -23 Vocabulary (Homographs and Homophones)
Term - II	Main Course Book Unit 5 Section : 1 The Ransom of Red Chief Section : 2 Bidesia Babu Unit 6 Section : 1 What Lucy Found There Section : 2 The Adventure of the Blue Carbuncle Section : 3 The Cabin of Mystery Grammar : Ch -8 Articles Ch - 9 Verbs and kinds of Verbs Ch - 10 Modal Verbs Ch - 15 Adverbs and kinds of Adverbs Ch - 16 Prepositions Ch -17 Conjunctions Ch - 18 Active and Passive Voice Ch -19 Direct and Indirect Speech Ch -23 Vocabulary (Words Often Confused, Homonyms, Homographs , Homophones) Writing : Informal Letters , Posters , Diary Entry, Unseen Passage

Subject: Hindi

Units/Terms	Syllabus
प्रथम इकाई परीक्षा पाठ्यक्रम	वसंत पाठ -1 पंछी उन्मुक्त गगन के पाठ -2 हिमालय की बेटियाँ पाठ-3 कठपुतली व्याकरण भाषा ,बोली ,लिपि और व्याकरण वर्ण -विचार और उच्चारण, शब्द विचार
प्रथम सत्र-	वसंत पाठ -1,2,3, पाठ -4 मिठाईवाला पाठ - 6 शाम - एक किसान पाठ 8 - रहीम के दोहे व्याकरण पाठ -1,2,3 ,तथा पर्यायवाची शब्द,विलोम शब्द,श्रुतिसमभिन्नार्थक, अनेक शब्दों के लिए एक शब्द , अनेकार्थक शब्द,उपसर्ग ,प्रत्यय ,समास ,संधि ,संज्ञा, लिंग, वचन, कारक, सर्वनाम, पत्र लेखन ,निबंध लेखन, ई-मेल लेखन, अपठित गद्यांश तथा काव्यांश ।
द्वितीय इकाई -	वसंत पाठ - 9 एक तिनका पाठ 10 - खानपान की बदलती तस्वीर पाठ 12 - भोर और बरखा व्याकरण- विशेषण, क्रिया, काल , वाक्य,अविकारी शब्द क्रिया
वार्षिक परीक्षा	वसंत 2,8,9,10,12 पाठ -13 वीर कुंवर सिंह पाठ -14 संघर्ष के कारण में तुनक मिजाज हो गया: धनराजपाठ पाठ -15 आश्रम का अनुमानित व्यय व्याकरण -पाठ 13 ,17 तथा संबंध बोधक ,समुच्चयबोधक , विस्मयादि बोधक , वाक्य विचार, विराम चिन्ह ,मुहावरे ,लोकोक्तियां, अनुच्छेद लेखन ,पत्र लेखन, डायरी लेखन

MATHEMATICS

UNIT/TERM	Lesson No. and Name of Topics
UNIT TEST -1	Lesson 1: Integers Lesson 2: Fractions and Decimals Lesson 3: Data Handling
TERM -1	Lesson 1: Integers Lesson 2: Fractions and Decimals Lesson 3: Data Handling Lesson 4: Simple Equations Lesson 5: Lines and Angles Lesson 6: The Triangle and its Properties
UNIT TEST-2	Lesson 7: Comparing Quantities Lesson 8: Rational Numbers Lesson 9: Perimeter and Area
TERM-2	Lesson 4: Simple Equations Lesson 7: Comparing Quantities Lesson 8: Rational Numbers Lesson 9: Perimeter and Area Lesson 10: Algebraic Expressions Lesson 11: Exponents and Powers Lesson 12: Symmetry Lesson 13 : Visualizing Solid Shapes

Subject - SCIENCE

Units/Terms	Syllabus
Unit 1.	Chapter 1 – Nutrition in Plants Chapter 2- Nutrition in Animals
Term I	Chapter 1 – Nutrition in plants Chapter 2- Nutrition in Animals Chapter 3- Heat Chapter 4- Acids, Bases and Salts Chapter 5- Physical and Chemical Changes Chapter 6- Respiration in Organisms Chapter 7- Transportation in Animals and Plants
Unit 2	Chapter-8 Reproduction in Plants Chapter-9 Motion and Time
Term II	Chapter 6- Respiration in Organisms Chapter 7- Transportation in Animals and plants Chapter 8- Reproduction in Plants Chapter 9- Motion and Time Chapter 10- Electric Current and it's Effects Chapter 11- Light Chapter 12- Forest: Our Lifeline Chapter 13- Wastewater story

SOCIAL SCIENCE

EXAM	LESSON NO. & TOPIC
UNIT – 1	<p>HISTORY – L 1] Tracing changes through a thousand years. L 2] New kings and kingdom.</p> <p>SOCIAL AND POLITICAL LIFE L 1] On equality</p> <p>GEOGRAPHY – L 1] Environment.</p>
TERM - 1	<p>HISTORY – L 1] Tracing changes through a thousand years. L 2] New kings and kingdom. L 3] The Delhi Sultans.</p> <p>SOCIAL AND POLITICAL LIFE – L1] On equality L2] Role of the government in health[Activity Based] L3] How the State Government works.</p> <p>GEOGRAPHY – L1] Environment. L2] Inside our Earth. L3] Our changing Earth.</p>
UNIT – 2	<p>HISTORY – L4] The Mughal Empire.</p> <p>SOCIAL AND POLITICAL LIFE – L5] Women change the World.[Activity Based] L6] Understanding Media.</p> <p>GEOGRAPHY – L3] Our changing Earth. L 4] Air.</p>
TERM – 2	<p>HISTORY – L3] The Delhi Sultans. L4] The Mughal Empire. L7] Tribes, Nomads and settled communities. [Activity Based] L8] Devotional path to the divine.</p> <p>SOCIAL AND POLITICAL LIFE – L6] Understanding Media. L8] Market around us. L9] A shirt in the market.[Activity Based]</p> <p>GEOGRAPHY – L 4] Air. L5] Water.[Activity Based] L8] Human environment interactions-the tropical and The subtropical region.</p>

संस्कृत पाठ्यक्रम (2024-25)

कक्षा सातवीं

प्रथम इकाई परीक्षा-प्रथमः पाठःते द्वितीयः पाठः

व्याकरण-शब्द रूपाणि , धातु रूपाणि।

प्रथम सत्र परीक्षा -प्रथमःपाठःते तृतीयः पाठः एवं पंचमःते सप्तमः पाठः।

व्याकरण -अपठित गद्यांश ,चित्र वर्णनं ,संवाद लेखनं,संख्यावाची शब्द ,धातु रूपाणि ,शब्द रूपाणि ,समय लेखनम्।

द्वितीय इकाई परीक्षा-अष्टमःपाठः,नवमःपाठः,दशमः पाठः।

व्याकरण-पर्यायवाची शब्दः, विपर्ययाःशब्दः,शब्द रूपाणि ,धातु रूपाणि

द्वितीय सत्र परीक्षा-अष्टमः पाठः ते त्रयोदशः पाठः एवं पंचदशः पाठः।

व्याकरण-अपठित गद्यांश ,वार्तालाप या संवाद लेखनम्, पत्र लेखनं, चित्र वर्णनं, शब्द रूपाणि, धातु रूपाणि,विपर्ययाःशब्दः ,पर्यायवाची शब्दः।

Subject – Computer/Artificial Intelligence

Units/Terms	Syllabus
Unit 1.	COMPUTER SCIENCE 1.Computer Hardware internal and external 2.Word processor 3.Presentation visual effects 4.Scratch programming -I Basic concepts
Term I	1.Computer Hardware internal and external 2.Word processor 3.Presentation visual effects 4.Scratch programming -I Basic concepts 5.Scratch programming=II Introduction to game creation 6.Spreadsheets-An introduction 7.HTML: Advanced Features 8.Computer virus
Unit 2	ARTIFICIAL INTELLIGENCE 1.Understanding AI Domains 2.More on AI Domains 6.Advanced Coding Concepts 7.Introduction to Excel

Term II	<p>Section A</p> <ol style="list-style-type: none"> 1.Understanding AI Domains 2.More on AI Domains 3.Machine Learning 4.Future of AI 5.AI Ethics <p>Section B</p> <ol style="list-style-type: none"> 6.Advanced Coding Concepts <p>Section C</p> <ol style="list-style-type: none"> 7.Introduction to Excel 8.Working with Spreadsheets 9.Formulas and Functions 10.Advanced Features of Excel
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Subject – G.K.

Units/Terms	Syllabus
Unit 1.	Chapter-1 to Chapter -09
Term I	Chapter -1 to Chapter -28
Unit 2	Chapter-29 to Chapter-46
Term II	Chapter-29 to Chapter-57

Subject – Value Education

Units/Terms	Syllabus
Unit 1.	Chapter-1 to Chapter -03
Term I	Chapter -1 to Chapter -06
Unit 2	Chapter-07 to Chapter-09
Term II	Chapter-07 to Chapter-12