



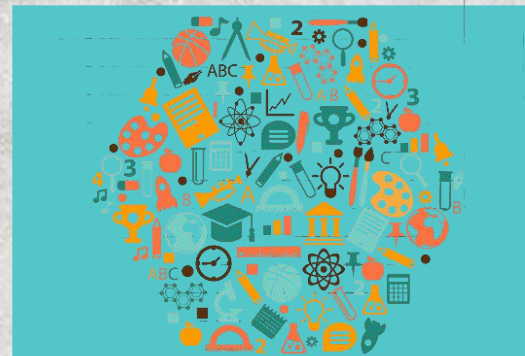
ST. PATRICK'S

Sr. Sec. School, Jaunpur

**Academic
Year
2025-26**

YEARLY SYLLABUS

CLASS - VII



English

Months	Name Of The Chapters	Art- Integrated Activities	Learning Outcome
April	Literature: 1.The Road Not Taken 1. Big Brother 2.The Lion Whisperer Grammar: 1. The Sentence 6. Verbs Writing: 21. Message Writing 4. Formal Letter Writing	1. Identify and analyze the poetic devices used in the given poem (a new poem will be provided). 2. Create one sentence for each type related to the topic given by the teacher.	1-Identification of poetic devices. 2-Understanding the importance of positive role-modelling and mentorship 3- Understanding the importance of conservation and animal welfare 4-Understanding how different sentence types can serve different purpose 5-Learning to use verbs effectively to create engaging and descriptive writing 6- Enhance writing skills
May	Literature: 1. The cherry tree Grammar: 7. Present Perfect Continuous Tense 8. Past Perfect Continuous Tense Writing 24. Informal letter writing	1. Create or write a poem 2. Tense quiz	1- Development of empathy for the natural world 2-Mastering verb tenses to convey the time and sequence of events 3- Enhance critical thinking while writing
July	Literature: 3.A spark neglected burns the house 4. Neil darpan Grammar: 9. Future perfect continuous tense 10. Modals Writing: Notice writing	1. Dramatize a scene from ch.3 or ch.4. Or, Write an alternative ending for ch.3. 2. Modal role-play: role conversation between a doctor and a patient (different roles) using modals	1- Developing skills to identify potential problems early 2- Recognizing the impact of colonialism on indian society and economy 3- Exploring the functions and use of modal verbs accurately to convey the meanings. 4- Enhance writing skills
August	Literature: 5. Hitch – hiker 6. The aged mother Grammar: 12. Verbs: Active and passive voice Writing: 26. Comprehension	1. Design a book cover with a different title for ch.6 incorporating visual elements that reflect the themes and tones of the same. 2. Write a notice in passive voice on the allotted topic.	1- Exploring the themes of deception and treating others with empathy 2- Understanding how wisdom and experience can guide decision making 3- Using voice to add variety to writing 4- Enhance reading skills
September	Revision and half yearly exam		
October	Literature: iii. IF 7.Uncle podger hangs a frame 8. The story of ali cogia Grammar: 14. Preposition 15. Conjunction Writing: 21. Posters	1. Adapt ch.7 into a comic strip 2. Create a visual representation of preposition Or, Conjunction using different art forms	1- Identifying the poem's theme and underlying message 2- Analyzing the comedic elements and satirical tone 3- Evaluating the themes of justice and morality. 4- Building complex sentences using preposition and conjunction and conveying relationship between ideas. 5- Enhance logical thinking
November	Literature: iv. The pied piper of hamelin 9. Ill met by moonlight 10. Mangalyaan-India's mars orbiter mission Grammar: 16. Direct and indirect speech Writing: 24. E-mail writing	1. Debate competition: should space exploration be prioritized over solving earth's problem? 2. Speech charades: act out direct speech and have classmates convert it to indirect speech after guessing.	1- identifying poetic devices along with themes such as deception, greed and consequences. 2- understanding how characters communicate with each other including the use of language, tone and body language 3- learning about mission, objectives, design and execution 4- understanding the rules and using accurately while converting from direct to indirect speech. 4- enhance writing skills
December	Literature: v. A psalm of life 11. The legend of arachne Grammar:	1. Paper weaving (pg.165) 2. Word confusion sorting game: sort words those are often confused into categories (eg. Homophones, homographs)	1- Recognizing poetic devices along with the themes of life and perseverance. 2- Development of creative thinking and problem solving skills through the

	19. Words often confused 20. Words followed by preposition <u>Writing:</u> 23. Story writing 26. Comprehension		exploration of mythological theme. 3- To improve vocabulary and speaking skills.
January & February	Revision and yearly exam		

Hindi

माह	मुग्धा	व्याकरण	पाठ का उद्देश्य	रचनात्मक कार्य
Unit Test - I				
अप्रैल - मई	पाठ 1- विमल इन्दु की विशाल किरणें पाठ 2- नादान दोस्त पाठ 3- तीर्थयात्रा	L 1- भाषा विचार L 17- विराम चिह्न शब्द भंडार: पर्यायवाची (1-10) विलोम (1-10) वाक्यांश के लिए एक शब्द (1-10) श्रुतिसम भिन्नार्थक (1-7) एकार्थी (1-5) अनेकार्थी (1-7) मुहावरे (1-10) लोकोक्तियों (1-10) पत्र- विद्यालय के प्रधानाचार्य को अवकाश के लिए पत्र। अनुच्छेद- सच्चा मित्र	1- बच्चों को मात्रा का बोध कराना। 2- बच्चों को विराम चिह्न का सही तरीके से ज्ञान कराना।	1- 'क' वर्ग तथा 'च' वर्ग पर 'अ' से 'अः' की मात्राओं को लगाकर लिखिए। 2- किसी महान पुरुष के ऊपर 120 शब्दों का एक अनुच्छेद लिखिए।
Half Yearly Examination				
जुलाई- सितम्बर	पाठ 6- हींगवाला पाठ 7- अमर शहीद 'आज़ाद' पाठ 9- वीरो की पूजा पाठ 10- अशोक का शास्त्र त्याग पाठ 11- बदला तो मैंने भी लिया था	शब्द रचना संज्ञा के अविकारी तत्व सर्वनाम शब्द भंडार: पर्यायवाची (11-30) विलोम (11-25) वाक्यांश (11-20) श्रुतिसम भिन्नार्थक (8-20) एकार्थी (6-10) अनेकार्थी (8-20) मुहावरे (11-30) लोकोक्ति (11-25) पत्र- छोटी बहन को व्यायाम का महत्त्व बताते हुए पत्र। अनुच्छेद- समय का महत्त्व संवाद लेखन	1- संधि वर्णों का संयोजन करना सीखेंगे। 2- देशज तथा विदेशी शब्दों का ज्ञान प्राप्त करना।	1- 'ट' वर्ग तथा 'त' वर्ग के अक्षरों पर अ से अः तक की मात्राओं का लगाकर लिखिए। 2- संवाद लेखन करना। 3- मेजर ध्यानचंद के जीवन पर 10 वाक्य लिखिए।
अक्टूबर	12- गिल्लू 13- ठाकुर का कुआँ 14- कोशिश करने वालों की कभी हार नहीं होती	विशेषण वाक्य विचार शब्द भंडार: पर्यायवाची (31-40) विलोम (26-40) मुहावरे (31-40) पत्र- अपने क्षेत्र के सफाई के लिए नगर निगम स्वास्थ्य अधिकारी को पत्र। कहानी- अभ्यास के महत्त्व।	मेहनत करने से सफलता अवश्य मिलती इसका ज्ञान प्राप्त करेंगे।	'कोशिश करने वाले' कविता का सार बच्चे 120 शब्दों में अपने से लिखें।
नवम्बर- दिसम्बर	17- सुनेली का कुआँ 18- दोहा दशक 19- भारत के महान वैज्ञानिक 20- कुंडलियाँ	क्रिया काल वाक्य शोधन वाच्य शब्द भंडार: पर्यायवाची (41-60) विलोम (27-58) वाक्यांश के लिए शब्द (21-33) श्रुतिसम भिन्नार्थक (21-32)	रहीमदास जी के दोहे के माध्यम से बच्चे नीति वर्धक बातें सीखेंगे।	1- कबीरदास के 10 दोहे उत्तर पुस्तिका पर लिखें। 2- भारत के पाँच वैज्ञानिकों नाम चित्र सहित चिपकाएँ। 3- कुंडलियाँ तथा दोहे की परिभाषा लिखिए।

Mathematics

Months	Chapter number	Chapter Name	Activities	Learning outcomes
Term I				
April & May	1	Integers	<ul style="list-style-type: none">➤ Represent integers on number line and solve mathematical puzzles.➤ Chart: Prepare a chart on different types of angles➤ Project work: demonstration of π not a rational number	<ul style="list-style-type: none">➤ Significance of integers in various contexts such as temperature, money and directions.➤ Recognising and applying the properties of parallel lines perpendicular lines in day-to-day life.➤ Enables the student to explore applications of rational numbers in various contexts such as measurement and percentage.
	5	Line and angles		
	8	Rational Numbers		
July	2	Fraction and decimals	<ul style="list-style-type: none">➤ Paper folding activity to make students understand concept of fraction.	<ul style="list-style-type: none">➤ Drawing conclusions and make predictions based on data analysis
	3	Data handling	<ul style="list-style-type: none">➤ Prepare a bar graph by collecting data of maths periodic test marks of your class .	
August	6	Triangle and it's properties	<ul style="list-style-type: none">➤ Props:- Identify the types of shown triangular objects	<ul style="list-style-type: none">➤ Exploring different properties of triangle
September	4	Simple equations	<ul style="list-style-type: none">➤ Ask students to find the missing data using concept of variables .	<ul style="list-style-type: none">➤ Applying inverse operations to isolate the variable and solve for its value
	Revision And Half Yearly Examination			
Term II				
October	9	Perimeter and area	<ul style="list-style-type: none">➤ Find perimeter of few geometrical objects from your class.	<ul style="list-style-type: none">➤ Exploring real life applications of area and perimeter in fields. · Understanding the concept of exponents as a shorthand notation for repeated multiplication.
	11	Exponents and powers	<ul style="list-style-type: none">➤ Prepare a chart of all the formulas of exponents	
November	7	Comparing quantities	<ul style="list-style-type: none">➤ Compare height ,marks of your friends and express in terms of ratio .	<ul style="list-style-type: none">➤ Developing critical thinking skills by analysing scenarios and determining the appropriate method for comparing quantities.
	10	Algebraic Expressions		
December	12	Symmetry	<ul style="list-style-type: none">➤ Write 10 objects around you showing symmetry and line of symmetry of historical monuments.	<ul style="list-style-type: none">➤ Practical application:- Exploring how symmetry is used in real life context such as our architecture and nature · recognising and naming several 3D objects
	13	Visualising solid shapes	<ul style="list-style-type: none">➤ Make shadow of different solid shapes .	
January & February	Revision			
March	Annual Examination			

Science

Months	Number	Chapter	Activities	Learning outcomes
April	1	Nutrition In Plants	➤ Using iodine test to show that starch is prepared during the process of photosynthesis	➤ 'Understanding the process of photosynthesis and it's importance
May	3	Heat	➤ •With the help of activity show the transfer of heat through metal strips	➤ Recognising the role of heat in changes of state such as melting freezing, evaporation ➤ and condensation
July	2	Nutrition In Animals	➤ •Draw a diagram of human digestive system.	➤ 'Understand the process of digestion and its role in breaking down of nutrients
	4	Acids, Bases And Salts	➤ •Make a project report on importance of neutralisation reaction in our daily life.	➤ 'Understanding the process of neutralisation reaction . between acids and base including formation of salt and water.
August	5	Physical And Chemical Changes	➤ 'Perform an activity each for the physical and chemical changes from everyday life	➤ 'Recognizing examples of chemical changes from day to day life such as rusting of iron, burning of wood,
	6	Respiration In Organisms	➤ 'Prepare the model to show the mechanism of breathing	➤ fermentation of fruit ➤ 'Respiratory system role in gaseous exchange
	9	Motion And Time	➤ 'Working model :make a working model of simple pendulum and calculate number of oscillation performed by the pendulum in one minute	➤ 'Exploring the relationship between distance, time and speed using graph and equation
September	Revision And Half Yearly Examination			
Term II				
October	7	Transportation in Animals and Plants	'With the help of activity prove that the xylem tissue is responsible for transportation of water and mineral and draw diagram of circulatory system.	'Understanding the role of Xylem and phloem in plants and the mechanism of transportation
	12	Forest Our Life Line	Group activity discussion on "conservation _ Of forest"	'Understanding the threats to forest ecosystem including deforestation, habitat destruction and forest fires.
November	11	Light	With the help of Newton's disc show that white light consists of several colours. 'Make reuse of used water in your locality or homes	Applying knowledge of light to solve practical problems such as designing optical devices. 'Explaining the importance of treating wastewater to remove contaminants and make water fit for drinking purpose.
	13	Waste Water Story		
December	10	Electric Current and Its Effect	'Make a model of electromagnet	'Understanding the magnetic and heating effect of electric Current.
	8	Reproduction In Plants	Using hibiscus flower to study the reproductive organs	'Importance of reproduction in plants for the continuation of species and genetic diversity.
January & February	Revision and Annual Examination			

Social Science

Months	Subjects	Name Of The Chapters	Activities	Outcomes
Term - I				
April	History	1. Introduction: Tracing Changes Through A Thousand Years	Visiting Archives	Meaning & Importance
	Civics	1. On Equality	Group Discussion-Mid-Day Meal Scheme (Origin & Data)	Concept of Mid-Day Meal Scheme
	Geography	1.Environment	Role Play (Barter System)	Trade Through Barter System
May	Geography	2. Inside Our Earth 2. Role of the Government in Health	Flash Cards-Minerals used in different objects	Knowledge about minerals and their uses
	Civics	2. How the State Government Works	Visit to public and private Hospitals Debate- Legislative Assembly	Condition of Hospitals and the cost of a Cure Identification of MLA,s of Ruling and Opposition party
July	History	2. Kings and Kingdoms	Map Work	Major Kingdoms -7 th to 12 th Century
	Civics	3. Delhi:12 th to 15 th Century	Role Play	Different dynasties
		4. Women Change the World	Role Play- Women Reformers	Struggle of Women- Past to Present
	Geography	3. Our Changing Earth 4. Air	Group Discussion- Work of a river Project- Making of different Weather Instruments	Formation of river Importance and uses of Weather Instruments
August	History	3. The Mughals (16th to 17th century)	Group Discussion	Akbar Nama and Ain-i-Akbari
	Civics	4. Understanding Media	Poster Making- Advertisements	Awareness- Schemes of Government
September	Half Yearly Exam & Revision			
Term – II				
October	History	5.Tribes, Nomads and Settled Communities 6. Markets Around Us 5. Water 6. Human Environment	Map Work Report writing- Different shops in neighborhood (Arunachal Pradesh)	Major Indian Tribes Features and uses of shops Major rivers, seas and lakes
	Civics	Interactions- The Tropical and Sub-Tropical Region	Map Work	Life Style – Climate, Flora and fauna
	Geography		Group Discussion- Tropical and Sub-Tropical Region	
November	History	6. The making of Regional Cultures	Map Work	States wise different dance forms.
	Civics	7. A Shirt in the Market	Flow chart-Depicting gainers and who didn't gain in the market.	Chain of Markets

December	History Geography	7. Eighteenth Century- Political Formations 7. Life in the Deserts	Map Work Map Work	State formation in 18th Century Hot and Cold Desert
January & February	Yearly exam & Revision			

Computer

Months	Topics	Description
April	➤ App Development	<ul style="list-style-type: none"> ➤ What is an App? ➤ About Android and IOS ➤ Types of Mobile App ➤ Categories of Apps ➤ Downloading & Installing the App ➤ Developing an App
May	➤ Krita – Image Editing	<ul style="list-style-type: none"> ➤ Downloading and Installing Krita ➤ Starting Krita ➤ Components of Krita ➤ Creating a New File ➤ Opening an Image for Editing ➤ Understanding Krita Tools ➤ Saving an Image
July	➤ Advanced Feature of Excel 2016	<ul style="list-style-type: none"> ➤ Form in Excel ➤ Using Form in Excel ➤ Filtering Data ➤ Conditional Formatting ➤ Using Data Validation ➤ Using Subtotal Command
August	<ul style="list-style-type: none"> ➤ Algorithmic Intelligence ➤ More on Make Code Arcade 	<ul style="list-style-type: none"> ➤ Information Processing ➤ Conditions in a Program ➤ What are Variables? ➤ Using Math Blocks ➤ Using Logic Blocks
September	<ul style="list-style-type: none"> ➤ Revision ➤ Practical ➤ Half Yearly Examination 	
October	➤ More on Python	<ul style="list-style-type: none"> ➤ Data Types ➤ Comments in Python ➤ Operators ➤ Precedence of Operators ➤ Conditional Statement ➤ if Statement ➤ if...else Statement ➤ Some more programs
November	<ul style="list-style-type: none"> ➤ Humans and Machines ➤ Types of AI 	<ul style="list-style-type: none"> ➤ Brief History of Human-Machine Interaction ➤ Components of Human-Machine Interaction ➤ Stages of Human-Machine Interaction ➤ Types of Human-Machine Interaction ➤ Weak AI ➤ Strong AI ➤ Super AI

December	<ul style="list-style-type: none"> ➤ Smart Living ➤ Fields where Robots are used 	<ul style="list-style-type: none"> ➤ Concept of Smart Living ➤ Future of AI ➤ Security and Surveillance ➤ Manufacturing ➤ Military ➤ Customer Service ➤ Cooking ➤ Healthcare ➤ Space Exploration ➤ Entertainment etc.
January	Revision Practical Exam	
February	Annual Examination	

SANSKRIT

माह	संस्कृत वल्लरी	व्याकरण	पाठ का परिणाम	विषय संवर्धन गतिविधि
Unit Test- I				
अप्रैल - मई	पाठ- 1- कृष्णाजन्माष्टमी पर्व पाठ- 2- लङ् लकार: (प्रथम पुरुष) पाठ- 3- लङ् लकार: (मध्यम पुरुष)	शब्द रूप- राम धातु रूप- गम् (पाँचों लकार) वस्त्रों के नाम	भगवान कृष्ण के विषय में बच्चे ज्ञान प्राप्त करेंगे।	भगवान कृष्ण के विषय में पाँच वाक्य संस्कृत में लिखिए।
Half- Yearly Examination				
जुलाई- सितम्बर	पाठ- 4- लङ् लकार: (उत्तम पुरुष) पाठ- 5- मूर्खा: राजकुमारा: पाठ- 7- सुभाषितानि पाठ- 9- गौ सेवा	शब्दरूप- नदी, फल धातु रूप- लिख्, भू (पाँचों लकार) विलोम शब्द (अग्रज- हानि) पर्यायवाची शब्द (कमलम्-पर्वतः)	नैतिक मूल्यों का ज्ञान प्राप्त करके उसका अपने जीवन में अमल करेंगे।	1- पाँच अनाजों के नाम चित्र सहित संस्कृत में लिखिए। 2- पाँच पालतू जानवरों के नाम संस्कृत में चित्र सहित लिखिए।
Unit Test- II				
अक्टूबर	पाठ- 10- भूपति मायादास: पाठ- 11- सिद्धार्थस्य विरक्ति: पाठ- 13- अस्माकं देशः	शब्द रूप- मुनि: धातु रूप- पा (पाँचों लकार) समय वाचक	अपने देश के विषय में बच्चे जानकारी प्राप्त कर सकेंगे।	1- 'लालच दुःख का कारण' इस विषय पर एक लघु कथा लिखिए। 2- 'महात्मा बुद्ध' पर संस्कृत में पाँच वाक्य लिखिए।
Annual Examination				
नवम्बर- दिसम्बर	पाठ- 14- पुनः मूषकः भवः पाठ- 15- महाकवि कालिदास पाठ- 16- विद्या महिमा पाठ- 18- महात्मा गाँधी	शब्द रूप- पितृ, अस्मद् धातु रूप- पठ, स्था (पाँचों लकार) विलोम शब्द (ज्ञानम् - मानं) पर्यायवाची (अग्निः- सूर्यः)	महाकवि कालिदास के विषय में बच्चे ज्ञान प्राप्त करेंगे।	1- पाँच प्रसिद्ध संस्कृत कवियों के नाम चित्र सहित संस्कृत में लिखिए। 2- महात्मा गाँधी पर संस्कृत में पाँच वाक्य लिखिए।

G.K.

Month	Page number
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Half Yearly Examination	
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Term II Periodic Assessment -2	
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November	Page No. 48 To 53
Yearly Examination	
December	Page No. 56 To 60
January	Page No. 61 To 77
February	Page No. 78 To 91 Test Paper III, IV And V

Value Education

Drawing