



# PRAYAG PUBLIC SCHOOL

## CLASS -8<sup>TH</sup> SYLLABUS {2025-26}

### AIMS AND OBJECTIVES

- *The curriculum developed for students aims at assisting students in settings achievable academic and personal goals aligned with their interest, abilities and aspiration.*
- *The programme is based on a child-Centred approach with help of practical-based Learning by encouraging exploration of real world application of theoretical knowledge through project, experiments and problem-solving activities.*
- *The curriculum developed for students is also to Foster self -awareness and self-esteem among students, helping them understand their strengths, weakness and areas of improvement through counselling.*
- *The syllabus thus aims at Holistic Development by recognizing the interconnection*

**NOTE: BY WORKING TOGETHER, PARENTS  
AND SCHOOLS CAN EFFECTIVELY SUPPORT  
THE HOLISTIC DEVELOPMENT AND  
ACADEMIC SUCCESS OF STUDENTS.**

## ENGLISH

Month	TOPICS TO BE TAUGHT	ACTIVITY
<b>APRIL</b>	<b>Literature :-</b> Ch – 1 The Time Machine (Story) <b>Grammar :-</b> Punctuation and Capital letters, Noun and pronoun, Sentence and phrases.	<b>Literature</b> •Write the biography of <b>HG WELLS</b>
<b>MAY</b>	Literature :- Ch-2 When the Mop Count Did Not Tally (Story) Grammar :- Tenses, similes, Synthesis	Review of the story written by Sudha Murthy , explaining aspects of the story .
<b>UNIT TEST -I 1 MAY 10MAY</b>		
<b>JULY</b>	Literature :- <i>Stopping by Woods on a Snowy Evening ( Poem)</i> Ch-3 -The Portrait of a Lady ( Story) Grammar :- Ch - Verbs :Modals , Ch - Verb :- Finite , Non - Finite , Ch - Message writing	•Writing a book review
<b>AUGUST</b>	<b>Literature :-</b> Ch – 4 Stuart Little ( Graphic story) <i>The Children's Hour (Poem)</i> <b>Grammar :-</b> Ch - Subject - Verb agreement , Ch - Articles and Determiners , Ch - Letter and E – mails, Understanding words better .	<b>•(PROJECT WORK):-</b> <b>Robots in Every day life</b> Importance of Robots How have Robots changed over time and what can we imagine for the future Knowing your strength
<b>UNIT TEST -2 5 AUGUST TO10 AUGUST</b>		
<b>SEPTEMBER</b>	<b>Literature :-</b> Ch -5 That Little Square box (story) <b>Grammar :-</b> Ch - Direct and Indirect speech <b>Revision of unit test 1 + 2 and term</b>	Writing a scene description
<b>TERM – 1 EXAM 30 SEPTEMBER TO 9 OCTOBER</b>		
<b>OCTOBER</b>	<b>Literature :-</b> Ch-6 Haunted (Story) <i>On the Grasshopper and Cricket (poem)</i> <b>Grammar :-</b> Ch - Active and passive voice , Report writing, synonyms and antonyms.	•Write a horror story and it's review that you have read or a horror film that you have seen that really scared you.
<b>NOVEMBER</b>	<b>Literature :-</b> Ch -7 The Canterville Ghost ( play) <b>Grammar :-</b> Ch - Adverbs and Degree of comparison , Ch – Preposition	•Write a diary entry about meeting with a ghost . It can be funny or scary ghost . Use your imagination to make writing interesting.
<b>JANUARY</b>	<b>Literature :- :-</b> <i>Night of the Scorpion (Poem)</i> AI in Everyday Life Technology and Innovation <b>Grammar:-</b> Reading Comprehension , Ch - Story	<b>PROJECT WORK:-</b> World Landmarks
<b>UNIT -3: 4 DECEMBER to 10 DECEMBER</b>		
<b>FEBRUARY</b>	<b>Literature :- Revision</b> <b>Grammar :-</b> Ch - Essay writing, Ch - Slogans and posters	
<b>UNIT TEST -4: 20 January to 30 JANUARY</b>		
<b>MARCH</b>	Revision of whole syllabus	
	Revision of unit 3 and 4 and term 2	
<b>TERM – 2: Exam 26 -FEBRUARY12 MARCH</b>		
<b>MATHEMATICS</b>		
<b>APRIL</b>	Ch- Decimals	To verify closure commutative, ssociative, distributive, Property over +, -, X, ÷
<b>May</b>	Class test: 20 April Ch- Real Numbers	

	Class Test- 4 may	
<b>UNIT TEST -I 1 MAY 10MAY</b> <b>Chapter 1 and chapter 2</b>		
<b>JULY</b>	Ch- Exponents Class Test- 15 July Ch- 9 Simple and compound Interest Class Test- 30 july	To find the value of $2^0, 2^1, 2^2$ by paper folding activity.
<b>AUG</b>	CH.6 - Algebraic Expressions Class Test- 17 August Ch.7 - Simple Equations Class test- 30 August	To write about different Mathematician given in your book
<b>Tentative date of Unit Test-2, 5 August to 10 August</b> <b>Chapter-3 and chapter- 9</b>		
<b>SEP.</b>	CH.8. Percentage and its applications Class Test – 10 September Ch-13 Geometrical Constructions Class Test – 25 September	Construction of angles of multiples of 15 using compass
<b>TERM – 1EXAM 30 September to 9 October</b> <b>Ch- 1,2,3,6,7,8,9 and Ch-13</b>		
<b>OCT.</b>	Ch-4 Square and Square Roots Class Test- 15 October Ch-5 Cube and Cube roots Class Test – 30 October	To find the approximate square root of 2 by activity method.
<b>NOV.</b>	Ch-10 Visualising Solid Shapes Class test – 10 November Ch -15 Mean, Median and Mode Class test- 30 November	Studying the nets of 3D shapes.
<b>DEC.</b>	Ch- 11 Congruency and Similarity Class test- 10 December	To establish the congruency of triangles by making paper models and superimposing.
<b>Tentative dates of unit 3- 4December to 10 December</b> <b>Chapter 4 and Chapter 5</b>		
<b>JAN.</b>	CH-12 Polygons and their properties Class test- 15 January	To write about All Mathematicians given the book.
<b>Tentative dates of unit 4- 20 January to 30 January</b>		
<b>FEB.</b>	Ch- 14 Area of Quadrilaterals and Polygons	To verify the formula for the area of a Trapezium
<b>TERM – 2 EXAM 26 February to 12 March</b> <b>Ch – 4,5,10,11,12,14,15</b>		
<b>SOCIAL SCIENCE</b>		
<b>April</b>	Chapter 1. Natural resources Chapter 4. Expansion of British power in India Class test - 25th April	Draw the political map of India during the British empire Show the colonial expansion of British rule
<b>May</b>	Chapter 12. The Need for the law and constitution Chapter 2. Land and soil Class test – 27 May	Write why constitution is must for any country(in 300 words)
<b>UNIT TEST 1 -: 1 MAY- 10MAY</b>		
<b>July</b>	Chapter 5. Rural life and society Chapter 13. Parliamentary Government Class test- 28 July	Prepare a project about tribal societies in India and about their custom, dress ,social norms etc .
<b>August</b>	Chapter 7. The uprising of 1857 Chapter 16. Economic presence of the government Class test – 17 August	In the political map of India show all major locations of revolt of 1857
<b>UNIT TEST -2: 5 AUGUST TO 10 AUGUST</b>		

September	Chapter 14. The Executive Chapter 10. Indian society under the British rule Class test- 20 September	In A4 size paper draw a chart of legislature, executive and judiciary.
TERM – 1 EXAM 30 SEPTEMBER TO 9 OCTOBER		
October	Chapter 6. Colonialism and Tribal societies Chapter 15. The Judiciary Class test- 22 October	What would happen if the judiciary was controlled by the executive
November	Chapter 8. The Nationalist movement -1 Chapter 3. Agriculture & major crops Class test- 5 November	
December	Chapter 9. The Nationalist movement -2 Chapter 18. Human resources Class test – 12 December	Collect information on the revolutionaries who participated in the national struggle what were aim and method of operation.
UNIT -3 4 DECEMBER to 10 DECEMBER		
January	Chapter 17. Manufacturing Industries Chapter 11. Changes in Literature, Art and Architecture. Class test- 18 January	Prepare a chart of different Arts discussed in chapter 11 and write in details about them.
February	Overview and revision of whole syllabus	
February Revision of all chapters		
TERM – 2 EXAM : 26 -FEBRUARY to 12 MARCH		
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APRIL	साहित्य-पाठ 1. फूटा प्रभात 2. मुक्ति व्याकरण-पाठ 1. भाषा, बोली,लिपि और व्याकरण 2. वर्ण-विचार और उच्चारण CLASS TEST: 25 अप्रैल 2025 ASSIGNMENT: वर्ण विन्यास का अभ्यास	जीवन परिचय-भारत भूषण अग्रवाल जी का जीवन परिचय बारह खड़ी का चार्ट
MAY	साहित्य-पाठ 3. अध्ययन व्याकरण-पाठ 3 से पाठ 9. शब्द विचार-पर्यायवाची, विलोम, वाक्यांशों के लिए एक शब्द, श्रुतिसमभिन्नार्थक शब्द, सूक्ष्म अर्थ भेद युक्त शब्द, अनेकार्थी शब्द ASSIGNMENT: शब्द संरचना Unit 1 : 1May to 10 May	कालिदास भवभूति एवं जायसी की रचनाओं का विश्लेषण एवं जीवन परिचय जीवन परिचय-श्री आचार्य रामचंद्र शुक्ल चाणक्य नीति अथवा श्री राम चरित्र मानस के प्रमुख श्लोक एवं दोहे शब्द संरचना के प्रमुख सूत्रों का चार्ट
UNIT TEST -I 1 MAY - 10MAY		
July	साहित्य-पाठ 4. साधू सिंह , पाठ 5. चंदन के पेड़ व्याकरण-पाठ 10 उपसर्ग एवं प्रत्यय , पाठ 11. संज्ञा  ASSIGNMENT : -उपसर्ग एवं प्रत्यय, संज्ञा से संबंधित अभ्यास कार्य CLASS TEST: 15 July	चार्ट मेकिंग-गांधी जी का सत्याग्रह आंदोलन। जीवन परिचय- कन्हैयालाल मिश्र, विकलांग विभूतियों के बारे में नेट से जानकारी एकत्र करके सचित्र प्रस्तुति , अपठित गद्यांश एवं पद्यांश, उपसर्ग एवं प्रत्यय तथा समास द्वारा शब्द निर्माण प्रक्रिया
Aug	साहित्य-पाठ 6. चल रही उसकी कुदाली, पाठ 7. भारतीयों के अथक परिश्रम व्याकरण-पाठ 12. लिंग एवं वचन पाठ 13. कारक पाठ 14. काल पाठ 15. सर्वनाम ASSIGNMENT : काल से संबंधित अभ्यास CLASS TEST:3 Aug Unit 2-5 Aug to10 Aug	चार्ट मेकिंग-पर्यावरण संरक्षण एवं प्राकृतिक आपदा संरक्षण हेतु सचित्र चार्ट विवरण, प्रकृति प्रेम एवं मानव का प्रकृति के प्रति कर्तव्य, कवि शिवमंगल सिंह सुमन का जीवन परिचय
UNIT TEST -2 5 AUGUST TO 10 AUGUST		
Sept	साहित्य-पाठ 8. अंधेर नगरी व्याकरण-पाठ 15. सर्वनाम पाठ 16. विशेषण , पाठ 17. क्रिया	चार्टमेकिंग-धार्मिक पाखंड और अंधविश्वासों के विरुद्ध जागरूकता पैदा करने वाला पोस्टर, जीवन परिचय-भारतेंदु हरिश्चंद्र, नाट्य रूपांतरण-अंधेर नगरी
TERM – 1 30 SEPTEMBER TO 9 OCTOBER		

<b>Oct</b>	व्याकरण के समस्त अंग – विज्ञापन लेखन, पत्र लेखन, संवाद लेखन, अनुच्छेद लेखन, अपठित गद्यांश एवं पद्यांश, मुहावरे एवं लोकोक्तियां, विलोम शब्द, पर्यायवाची शब्द, अनेकार्थी शब्द, भिन्नार्थक शब्द आदि सम्मिलित। Term 1- 30 September to 9th October	काव्य पाठ, मंच संचालन, भाषण प्रतियोगिता
<b>Nov</b>	साहित्य- पाठ 9. शक्ति और क्षमा, पाठ 10. ठेस व्याकरण-पाठ 18 से पाठ 21-क्रिया विशेषण, समुच्चयबोधक, संबंध बोधक, विस्मयादिबोधक CLASS TEST-20 Nov ASSIGNMENT-अविकारी शब्दों से संबंधित अभ्यास कार्य	कुरुक्षेत्र नामक ऐतिहासिक और पौराणिक स्थान का सचित्र वर्णन जीवन परिचय- कवि रामधारी सिंह 'दिनकर'
<b>Dec</b>	साहित्य-पाठ 11. मलाला यूसुफजई, पाठ 12. क्या निराश हुआ जाए पाठ 13. दोहा चौपाई व्याकरण- पाठ 22. संधि, पाठ 23. समास पाठ 24. वाक्य विचार Assignment-संधि एवं समास से संबंधित अभ्यास कार्य Unit 3-2 Dec to 10 Dec	रिपोर्ट मेकिंग- मलाला यूसुफजई के जीवन के बारे में जानकारी एकत्रित करके एक रिपोर्ट तैयार कीजिए। जीवन परिचय-फणीश्वर नाथ 'रेणु', जीवन परिचय आचार्य हजारी प्रसाद द्विवेदी, श्री रामचरितमानस की प्रसिद्ध पंक्तियां एवं दोहों का सचित्र वर्णन।
<b>UNIT -3 4 DECEMBER to 10 DECEMBER</b>		
<b>Jan</b>	साहित्य- पाठ 14- बैजू बावरा पाठ 15- सड़क की बात व्याकरण- पाठ 25-पदबंध पाठ 26. विराम चिन्ह पाठ 29. वाच्य Class Test- 15 Jan ASSIGNMENT- विराम चिन्ह, वाच्य एवं पदबंध संबंधी अभ्यास कार्य Unit 4-20 Jan to 30th Jan	जीवन परिचय-सुदर्शन चार्ट मेकिंग-बैजू बावरा स्वामी हरिदास और तानसेन के बारे में जानकारी प्राप्त कीजिए। लेखक परिचय-रविंद्र नाथ ठाकुर चार्ट मेकिंग-यातायात नियमों को दर्शाते हुए चार्ट तैयार कीजिए।
<b>UNIT 4-20 January to 30 JANUARY</b>		
<b>Feb</b>	साहित्य-पाठ 16-नदी का रास्ता, पाठ 17. जीवन धारा बदलने वाले शिक्षक, पाठ 18. जाना पहचाना अजनबी व्याकरण-पाठ 30. अलंकार Assignment-अलंकार से संबंधित अभ्यास कार्य Class Test-20 Feb	काव्य पाठ, जीवन परिचय-बाल कृष्ण राव, चार्ट मेकिंग-सूर्य नमस्कार को दर्शाते हुए चार्ट तैयार कीजिए। लेखक परिचय-ओ हेनरी श्रुत भाव ग्रहण, पत्रलेखन, अनुच्छेद लेखन, विज्ञापन लेखन, संवाद लेखन आदि।
<b>March</b>	साहित्य एवं व्याकरण से संबंधित पुनरावलोकन कार्य	
<b>TERM – 2 EXAM 26 –FEBRUARY 12 MARCH</b> <b>Chapters included in Unit 3 and 4 + Term 2</b>		
<b>Science</b>		
<b>April</b>	CH-2- Microorganisms-Friend and Foe Class test: April-25 [CH-2]	1- To make a project on pathogenic diseases. (Their causes, symptoms and prevention)
<b>May</b>	CH-3-Coal and petroleum Class test: May-10 [CH-3] UNIT-1 [ 1 to 10 May] [ CH- 2 and 3]	2- Debate and discussion on the importance of finding alternative energy sources to reduce dependence on petroleum and other fossil fuel.
<b>UNIT TEST -I 1 MAY 10MAY</b>		
<b>July</b>	CH-4- Combustion and flame CH-8- Force and pressure Class test - July-15 [CH-4] Class test - July-30 [CH-8]	3- Demonstration of various parts of flames of candle and to know their properties.
<b>August</b>	CH-1- Crop production and management CH-6- Reproduction in animals Class test- August 16 [CH-1] Class test- August 31 [CH-6] UNIT-2 [ 4 to 14 August] [ CH-1,4 and 8]	4- Conducting a class quiz to test students understanding of Reproduction in animals.
<b>TENTATIVE DATES OF UNIT TEST -2 5 AUGUST TO 10 AUGUST</b>		
<b>September</b>	CH-7- Reaching the age of adolescence Class test- September-20[CH-7]	
<b>TERM – 1 30 SEPTEMBER TO 9 OCTOBER</b>		

<b>October</b>	CH-9- Friction Class test- October-31[CH-9] Term-1 [ 10 to 20 October] [ CH-6,7] + UNIT-1 and UNIT-2	5- Demonstrating Friction between rough and smooth surfaces of moving objects in contact. Showing cause of Friction between two surfaces.
<b>November</b>	CH-10- Sound Class test- November-30[CH-10]	5- Demonstrating Friction between rough and smooth surfaces of moving objects in contact. Showing cause of Friction between two surfaces.
<b>December</b>	CH-11- Chemical Effects of Electric Current CH-12- Some and natural phenomenon. Class test: December-20[CH-11] UNIT-3 [ 2 to 10 December] [ CH- 9 and 10]	6- To how that distilled water is a poor conductor of electricity and that the addition of salts, base and acid make the distilled water a good conductor of electricity.
<b>UNIT -3 4 DECEMBER to 10 DECEMBER</b>		
<b>January</b>	CH-13- Light Class test - January- 20 [CH-12]	7- Experiment with prism to show dispersion of light and to observe properties of image formed by plane mirror with a plane mirror.
<b>UNIT TEST -4-20 January to 30 JANUARY</b>		
<b>February</b>	Revision of Term-2 Chapters Class test- February-5 [CH-13]	
<b>TERM – 2: 26 -FEBRUARY to 12 MARCH</b>		
<b>Computer</b>		
<b>Unit 1 :-</b>	Lesson 1 computer networking Lesson 2 Krita- image editing	
<b>UNIT TEST 1: 1 MAY 10 MAY</b>		
<b>Unit 2 :-</b>	lesson 3- trending technologies Lesson 4 Images, links and frame in HTML5	
<b>UNIT TEST -2: 5 AUGUST TO 10 AUGUST</b>		
<b>Term 1 :-</b>	Lesson 5- Forms in HTML All lesson from unit 1 and unit 2	
<b>TENTATIVE DATES OF TERM – 1: 30 SEPTEMBER TO 9 OCTOBER</b>		
<b>Unit 3 :-</b>	Lesson 6- Algorithm Intelligence	
<b>UNIT -3 4 DECEMBER to 10 DECEMBER</b>		
<b>Unit 4 :-</b>	Lesson 7- Loops in Python	
<b>UNIT TEST -4-20 January to 30 JANUARY</b>		
<b>Term 2 :-</b>	Lesson 8- Function and string in python Lesson 9- List in python Lesson 10- Domains of A.I. Lesson 11- Future of A.I.	
<b>TERM – 2: 26 -FEBRUARY TO 12 MARCH</b>		
<b>G.K</b>		
<b>Term 1-</b>	Chapter 1 to 33	
<b>Term 2-</b>	Chapter 34 to 63	

## Sanskrit

**Unit 1-**पाठ 1 वंदे भारतमातरम्, पाठ 2 बालो जयती राजसभां

**Unit 2-**पाठ 3 एक भारतम् श्रेष्ठ भारतम् , पाठ 4 जगदिदमत्यद्भुतम्

**Term 1-पाठ 5 दानं सफलाम् सज्जताम्, पाठ 6 काष्ठपुत्तलिका:**

**Unit 3-पाठ 7 सत्संगति, पाठ 8 मूषकैः भक्षिता लोह तुला**

**Unit 4-पाठ 9 राज्ञी दुर्गावती, पाठ 10 कर्मणैव हि संसिद्धि**

**Term 2-पाठ 11 प्रकृति रक्षति रक्षिता, पाठ 12 परमवीरचक्र विभूषितः सूबेदार जोगिंदर सिंहः**