

PRAYAG PUBLIC SCHOOL AND COLLEGE
CLASS- 7 SYLLABUS 2026 -27

ENGLISH

Month	TOPICS TO BE TAUGHT	ACTIVITY
APRIL	Literature :- Ch. - 1 Trapping the Tiger Assignment :- Explanation along with reading of the chapter Write the summary of the chapters in your own words. Grammar:- Ch -The Sentence and ch - Types of sentences Assignment• Make your own examples as per discussion in class and find out exercises as per explanation. CLASS TEST_ 20 April	Literature :- Prepare demonstration of the chapter by the students present in class. Grammar:- Sentence scramble worksheet
MAY	Literature :- Ch - The Adventure of the Beryl Coronet Assignment :- Grammar :- Ch - Transformation of Sentences , Idioms and proverbs Assignment :- Exercises of book and class as per topics explained	Grammar:- Same as above Grammar :- Unscramble the sentences worksheet
UNIT TEST-I 4 MAY - 11MAY		
JULY	Literature :- Ch - The Listeners Grammar :- Ch - Nouns , Ch - Pronouns along with synonyms , antonyms , words often confused . Assignment :- Book exercises along with class discussion based work. CLASS TEST_ 12 July	Literature :- Make a chart on famous poets or authors and write down few lines about it . Grammar :- Synonyms bingo, and short story presentation.
AUGUST	Literature :- Ch - 5 The Library Man ,6- The girl who loved Reading , 7 - Limericks Assignment :- composition Grammar :- Ch - 7 to 10 verb expressing present , past and future , Adverb Writing :- application writing , Story Writing CLASS TEST_ 20 August	Verb - search activity
UNIT TEST-II 1 AUGUST - 8 AUGUST		
SEPTEMBER	Literature :- Ch -8 Women in space , 9- The song of the Alien Ships Grammar :- Adjective Writing :- Formal and informal letters Revision of all the literature and grammar portion for half yearly through revision sheets. CLASS TEST_ 25 September	Role play using Adjectives
TERM – 1 EXAM 3 OCTOBER - 13 October		
OCTOBER	Literature :- Ch - 10.The Harvest moon , 11- Save the Hangul! Grammar :-Tense CLASS TEST_ 27 October	Verb Worksheet
NOVEMBER	Literature :- Ch-12 An Island of Trees , 13 - Spring , The Last Stonemason Grammar :- Active and Passive Voice Writing :- Notice , Essay. CLASS TEST_ 20 November	Literature :- Dictation of words and paragraph Grammar :- Debate
DECEMBER	Literature :- Ch -15 Stories in Motion, 16- To the Skylark Assignment :- chapter based exercise Grammar :- Narration Writing :- Paragraph Writing CLASS TEST_ 20 December	Literature :- Searching vocabulary as per command . Grammar :- Paragraph worksheet
UNIT-III 7 DECEMBER - 14 DECEMBER		
JANUARY	Literature :- Jane Austen Grammar :- Ch - 14 Preposition , Ch -15 Conjunction Idiomatic Expression , words often confused. CLASS TEST_ 20 January	Grammar :- Make an idiom banner
UNIT TEST-IV 28 JANUARY - 5 FEBRUARY		
FEBRUARY	Literature :- Ch :- 15 , Ch - 16 Ch - 17 Grammar :- Ch - 17 Phrases , Clauses, Homophones	Grammar :- Relay race for direct and indirect

	Writing :- E- mail CLASS TEST_ 10 February	speech
MARCH	Revision of all chapters , revision test and discussion of all the chapters as per doubts.	

TERM – 2 EXAM 27 FEB - 12MARCH

MATHS

		ACTIVITY
APRIL	Large Numbers Around Us Arithmetic Expressions	Apply rules for adding and subtracting integers to reinforce their understanding of positive and negative values
MAY	Arithmetic Expressions	

UNIT TEST -I (4 May - 11 May)

JULY	A Peek Beyond the Point Expressions using Letter - Numbers	To Understand decimal numbers by representing them on a square grid and on a number line.
AUGUST	Parallel and Intersecting Lines Operations with Integers	Verify that when two lines intersect at a point, the vertically opposite angles so formed are equal.

UNIT TEST -2 (1 August - 8 August)

SEPTEMBER	Working with Fractions Finding Common Ground	Multiply Fractions using area model
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TERM – 1 Exam (3 October - 13 October)

OCTOBER	Finding Common Ground	
NOVEMBER	Number Play A Tale of Three Intersecting Lines	To create number grids based on parity
DECEMBER	A Tale of Three Intersecting Lines Geometric Twins Another Peek Beyond The Point	Make a chart and learn the square and cubes of no. From 1 to 20.

UNIT -3 (7 December - 14 December)

JANUARY	Connecting the Dots... Constructions and Tilings	
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UNIT TEST -4 (28 January - 5 February)

FEBRUARY	Finding The Unknown	
MARCH	Revision TERM – 2 EXAM 27 FEB - 12MARCH	

SCIENCE

April	CH-1- The ever- evolving world of science Class test: April-22 [CH-1] , Assignments-1- April-25 [CH-1]	1- How science improves our understanding of the world.
May	CH-2- Exploring Substances: Acidic, Basic, and Neutral Class test: May-20 [CH-2] , Assignment-2- May -22 [CH-2] UNIT-1 [CH- 1 and 2]	2- To find out the nature of various substances using litmus paper.

TENTATIVE DATES OF UNIT TEST -I (4 MAY - 11 MAY

July	CH-3- Electricity: Circuits and their Components Class test - July-25 CH-3 Assignment-3- July- 27 [CH- 3]	3- To find which substances allow the passage of electric current.
August	CH-4- The World of Metals and Non-metals Class test- August 25 [CH-4] Assignment-4 [CH-3, and 4]	4- To study the effect of air and water on magnesium metal.

UNIT TEST -2 (1 AUGUST TO 8 AUGUST)

September	CH-5- Changes Around Us: Physical and Chemical. Class test- September-28 [CH-6] - Adolescence Assignment-5- September-30 [CH-5 and 6]	5- To Explore the burning of candle.
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TERM – 1 EXAM 3 OCTOBER TO 13 OCTOBER		
October	Revision of Term-1 Chapters Term-1 [10 to 20 October] [CH-5 ,6 , 7] + UNIT-1 and UNIT-2	

November	CH-7-Heat Transfer in nature CH-8- Motion and time Class test: Nov-18 [CH-7] Class test- November-30 [CH-8] Assignment-6- November-25 [CH- 7 and 8]	6- To observe convection currents in liquids.
December	CH-9- Life process in animals.CH-10- Life process in plants. Class test: December-28 [CH-9] Assignment-7- December- 30[CH-9 and 10]	7- To make working model of the lungs

UNIT -3 7 DECEMBER to 14 DECEMBER

January	CH-11- Light: Shadows and Reflections Class test - January- 20 [CH-11] Assignment-8- January-30	8- To show that light travels along a straight line.
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UNIT TEST -4-28January to 5 February

February	CH-12- Earth, Moon, and the Sun Revision of Term-2 Chapters Class test- February 22 - [CH-12] Assignment-9- February-25 [CH_12]	9- To understand the rotation of the earth with the help of a globe.
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March	Term-2 [26 February to 12 march] [CH-10, 11, 12] + UNIT-3	
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**TERM – 2- 27 -FEBRUARY 12 MARCH
COMPUTER**

MONTH	TOPICS TO BE TAUGHT	ACTIVITY
April	Ch - 1 Number system	Make a chart on the chart paper topic bases of number system
May	Ch- 2 More on GIMP	

UNIT TEST -I 4MAY to 11MAY

JULY	Ch- 3 Excel formulas and function	Make a project on formulas & function in the computer lab
August	Ch – 4 More on Make Code Arcade	

UNIT TEST-II 1 AUGUST - 8 AUGUST

September	Ch - 5 Data type & operators in python Half Yearly Exam	Make a chart on A4 size paper topic-operator in python
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TERM – 1 EXAM3 OCTOBER - 13

October	Ch -6 Control statements in python	
November	Ch- 7 Logical & loop blocks in Make code	

December	Ch-8 Introduction to HTML	Make a webpage in computer lab topic- Our school
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January	Ch-9 Cascading style sheets	
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UNIT TEST-IV 28 JANUARY - 5 FEBUARY

February	Ch- 10 NLP, Revision	
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TERM – 2 EXAM 27 FEB - 12MARCH

SOCIAL -SCIENCE

MONTH	TOPICS TO BE TAUGHT	ACTIVITY
April	HISTORY -Ch.1 NEW BEGINNINGS: CITIES AND STATES CLASS TEST -17 APRIL	l) Collect and interpret multiple sources of information to understand the historical cultural and geographical aspects of human life
May	GEOGRAPHY -Ch.1 GEOGRAPHICAL DIVERSITY OF INDIA CIVICS -Ch.1 FROM THE RURAL TO THE RULED: TYPES OF GOVERNMENT CLASS TEST - 1 MAY	l) explain India's unity in diversity by recognising commonalities in its rich and divers cultural elements languages arts values tradition festivals etc.

UNIT TEST-I 4 MAY - 11MAY

July	HISTORY -Ch.2 THE RISE OF EMPIRES GEOGRAPHY -Ch.2 UNDERSTANDING THE WEATHER CLASS TEST -15 JULY	I) Identify reason behind harmony and conflict among social groups and communities and their impact on human societies
Aug	HISTORY -Ch.3 THE AGE OF REORGANISATION CIVICS -Ch.2 THE CONSTITUTION OF INDIA: AN INTRODUCTION CIVICS -Ch.3 FROM BARTER TO MONEY CLASS TEST - 17 AUGUST	I) make a presentation on the different types of government in the world and their main features
UNIT TEST-II 1 AUGUST - 8 AUGUST		
Sep	HISTORY -Ch.4 THE GUPTA ERA: AN AGE OF TIRELESS CREATIVITY CIVICS -Ch.4 UNDERSTANDING MARKET REVISION WORK - Term I CLASS TEST -25 SEPTEMBER	I) Make the architectural place of the Gupta period on the Indian political map.
TERM – 1 EXAM3 OCTOBER - 13 October		
OCTOBER	GEOGRAPHY -Ch.3 CLIMATE OF INDIA GEOGRAPHY -Ch.4 THE STORY OF INDIAN FARMING CLASS TEST -22 OCTOBER	I) Make a flowchart showing the three levels of government II) Prepare a file on traditional and modern methods of farming practices
NOVEMBER	HISTORY -Ch.5 HOW THE LAND BECOMES SACRED CIVICS -Ch.5 THE STATE, THE GOVERNMENT, AND YOU CLASS TEST -27 NOVEMBER	I) Prepare a chart on the main pilgrimage sites in India
DECEMBER	HISTORY -Ch.6 EMPIRES AND KINGDOMS: 6TH TO 10TH CENTURIES HISTORY -Ch.7 TURNING TIDES: 11TH AND 12TH CENTURIES CIVICS -Ch.6 INFRASTRUCTURE: ENGINE OF INDIA'S DEVELOPMENT CLASS TEST - 2 and 19 DECEMBER	I) Make file on famous infrastructure projects in India II) Make a model of your dream city and highlight the different types of a sustainable infrastructure you will use in this city
UNIT-III 7 DECEMBER - 14 DECEMBER		
JANUARY	GEOGRAPHY -Ch.5 INDIA AND HER NEIGHBOURS CIVICS -Ch.7 BANKS AND THE MAGIC OF FINANCE CLASS TEST - 24 JANUARY	I) write a diary entry on the topic, "a day in the life of a banker" II) Prepare for debate in the class on the topic, "is cash better than digital payments?"
UNIT TEST-IV 28 JANUARY - 5 FEBRUARY		
FEBRUARY	HISTORY -Ch.8 INDIA, A HOME TO MANY CLASS TEST - 10 FEBRAURY Revision for Term 2 Exam	I) make a presentation on a migrant community, including: • Their History • Their Cultural Contribution
MARCH	TERM – 2 EXAM 27 FEB - 12MARCH	

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MONTH	TOPICS TO BE TAUGHT	ACTIVITY
April	साहित्य-पाठ 1. अग्नि पथ(कविता) व्याकरण-पाठ 1. भाषा, लिपि, व्याकरण और हिंदी पाठ 2. वर्ण-विन्यास ASSIGNMENT: भाषा, लिपि एवं व्याकरण+वर्ण-विन्यास CLASS TEST: 15 अप्रैल	I) स्वर वर्ण और व्यंजन वर्ण मात्राओं का चार्ट बनाइए। II) आदर्श विद्यार्थी के गुण और लक्ष्य का वर्णन कक्षा में करें।
May	हिंदी- साहित्य पाठ -2 योग और स्वास्थ्य व्याकरण- पाठ 3. संधि ASSIGNMENT: संधि	I)विद्यार्थियों से कठिन शब्दों का उच्चारण अभ्यास करवाना और श्रुतलेख का अभ्यास।
UNITTEST-I4MAY-11MAY		

July	साहित्य-पाठ 3. एम .एस .धोनी पाठ -4. "अन्याय का विरोध" व्याकरण-पाठ 4. शब्द -विचार, पाठ 5. उपसर्ग पाठ- 6. प्रत्यय ASSIGNMENT : -उपसर्ग ,प्रत्यय और , शब्द रचना CLASS TEST : 15 July	I) प्राकृतिक आपदा के रोकथाम पर चित्र सहित वर्णन फाइल पेज में बनाएं। II) मौखिक मीरा के पद को लयबद्ध सुनाएं और फाइल पेज में मीरा बाई के चित्र सहित जीवन परिचय उनकी रचनाएं लिखें।
Aug	साहित्य-पाठ -5- अशोक चक्र विजेता व्याकरण-पाठ -7 समास ,पाठ 8- संज्ञा CLASS TEST :3 Aug :	I) किन्ही पांच प्रसिद्ध कवियों का जीवन परिचय उनकी रचना भाषा लिपि फाइल पेज में चित्र सहित बनाइए।
UNIT TEST-II 1 AUGUST - 8 AUGUST		
Sept	हिंदी साहित्य पाठ-6 ठुकरा दो या प्यार करो (कविता),पाठ-7 नारी का सम्मान हिंदी व्याकरण पाठ _9 लिंग ,पाठ -10-वचन पत्र लेखन,अनुच्छेद, संवाद लेखन CLASS-TEST -20 SEPTEMBER	I) हिंदी साहित्य के किसी भी कहानी के पात्रों को बनवाकर बच्चों से कक्षा में नाटक करवाना।
OCTOBER	हिंदी साहित्य पाठ-8 नमक का दरोगा हिंदी व्याकरण पाठ _11 कारक ,पाठ-21,22,23,24	I) भाषण प्रतियोगिता II) लघु कथा वाचन
TERM – 1 EXAM 3 OCTOBER - 13 October		
NOVEMBER	हिंदी साहित्य पाठ -9 आओ बने कल कैलाश सत्यार्थी' हिंदी व्याकरण पाठ -12-सर्वनाम पाठ विशेषण 13 पाठ -14 क्रिया CLASS TEST -15 NOVEMBER	I) किन्ही पांच राष्ट्रीय प्रतीक चिन्ह के बारे में चित्र सहित फाइल पेज में वर्णन करें। II) किसी भी टॉपिक पर वाद-विवाद प्रतियोगिता कक्षा में।
DECEMBER	हिंदी साहित्य पाठ-10 कलिंग विजय पाठ- 11 सच्चा तीर्थ यात्री 12 पेड़ के संग बढ़ना सीखो हिंदी व्याकरण पाठ -15 काल पाठ-16 वाच्य पाठ-17 अव्यय अविकारी शब्द CLASS test -2 Dec	I) हमारा राष्ट्रीय पक्षी पशु का चित्र द्वारा वर्णन करें II) रचना और आधार पर बने शब्दों को चार्ट में लिखिए।
UNIT-III 7 DECEMBER - 14 DECEMBER		
JANUARY	हिंदी साहित्य पाठ -13 महिला सशक्तिकरण 14 नीति के दोहे" हिंदी व्याकरण पाठ 18 वाक्य, पाठ -19 विराम चिन्ह , पाठ -21 मुहावरे और लोकोक्तियां CLASS TEST -10 JANUARY	I) "शिक्षा ही उन्नति का आधार है" इस विषय पर वाद-विवाद प्रतियोगिता कक्षा में।
UNIT TEST-IV 28 JANUARY - 5 FEBRUARY		
FEBRUARY	हिंदी साहित्य पाठ -15- गिल्लू (कहानी) 16- क्या निराश हुआ जाए 17-बस की यात्रा 18-भगत सिंह की शहादत हिंदी व्याकरण पाठ -8 -24 निबंध लेखन, पाठ 25 पत्र लेखन- ,पाठ 26 संवाद लेखन पाठ-27 विज्ञापन लेखन	I) अपने आसपास होने वाली पूर्ण गतिविधियों की सूची बनाइए जो पर्यावरण के लिए हानिकारक है! II)गंगा प्रदूषण पर रोकथाम के लिए आप क्या करेंगे चित्र द्वारा फाइल पेज में लिखिए।

	मुहावरे लोकोक्तियां INCLUDING TERM ONE हिंदी साहित्य पाठ 6,7 हिंदी व्याकरण पाठ -7 समास और पाठ 4 शब्द विचार	
MARCH	हिंदी व्याकरण + हिंदी साहित्य सारे पाठ और अभ्यास प्रश्नों की, अतिरिक्त प्रश्नों की पुनरावृत्ति	
TERM – 2 EXAM 27 FEB - 12MARCH		

संस्कृत

MONTH	TOPICS TO BE TOUGHT	ACTIVITY
April	संस्कृत वर्णमाला, स्वर मात्राः, मंडलम् पाठ-1. कारकावृत्ति: CLASS TEST--15 APRIL	1) संस्कृत वर्णमाला चार्ट
May	पाठ -2. कवेः वृत्तम् मूलविषयः परिश्रमः CLASS TEST- 5 MAY UNIT -1)	1) धातुरूपाणि गच्छ, तिष्ठ
UNIT TEST-I 4 MAY - 11MAY		
July	पाठ - 3. एषः बीजः आसीत् CLASS-TEST-20 JULY	1) संधि के प्रमुख सूत्रों का चार्ट
Aug	पाठ-4. यूयं रक्तदानम् अकुरुत , 5. अहं महात्मागांधीम् अनमम् CLASS TEST -20 AUGUST	1) काव्यपाठ, भाषण प्रतियोगिता
UNIT TEST-II 1 AUGUST - 8 AUGUST		
Sep	पाठ-6. समवायो हि दुर्जयः 7. शिष्यः एकलव्यः (कथा) CLASS TEST-7 AUGUST	1) भारत के प्रमुख पांच नदियों का नाम चित्र सहित वर्णन
TERM – 1 EXAM 3 OCTOBER - 13 October		
OCTOBER	पाठ से 1 7 तक पुनरावलोकन	1) भारत माता के बारे में बताते हुए सचित्र वर्णन
NOVEMBER	पाठ - 8. वनं गच्छति 9. विद्यालयः उत आनन्दालयः मूलविषयः- मनोविज्ञानम्	1) शब्द रूपाणि नदी, लता
DECEMBER	पाठ -10. पर्यटनेन लाभाः, 11. ज्ञानाय गच्छत 12. लोभात् क्रोधः प्रभवति CLASS TEST-1 December	1) 10 विपरीतार्थक शब्द 10 पर्यायवाची शब्द चित्र सहित लिखे
UNIT-III 7 DECEMBER - 14 DECEMBER		
JANUARY	पाठ-13. सुरभाषा, 14. यद्गविष्यो विनश्यति 15. चातुर्येण न काठिन्यम् CLASSTEST- 11 JANUARY	1) हमारे विद्यालय पर 10 वाक्य सचित्र वर्णन करें
UNIT TEST-IV 28 JANUARY - 5 FEBUARY		
FEBRUARY	पाठ -16. देहि सूर्य-दर्शनम् 17. अपठित-अवबोधनम् 18. चित्र- वर्णनम् विभूतयः (पद्यम्) मूलविषयः--परोपकारः	1) पर्यावरण संरक्षित करने के लिए 10 उपाय चित्र सहित वर्णन
MARCH	सारे पाठों के प्रश्न उत्तर, शब्दरूप, धातुरूप, संख्यावाची की पुनरावृत्ति। TERM --2 26 FEBRUARY 12 MARCH	
TERM – 2 EXAM 27 FEB - 12MARCH		