

CLASS-VII

ACADEMIC PLAN 2026-27

ENGLISH-

NO.	MONTH	NO. OF DAYS	BOOK	TOPIC	TEACHING METHODS	COMPLETION DATE	SIGNATURE
1	April (22)	8	NEW PATHWAYS	UNIT -I WHERE LEARNING BEGINS Sec -1 A HERO	Connect with previous knowledge , Reading, Explanation, Discussion, Question and Answer		
2	April	8	NEW PATHWAYS	UNIT -I WHERE LEARNING BEGINS Sec -2 THE TASTE OF WATERMELON	Reading, Explanation, Discussion, Question and Answer		
3	April	2	NEW PATHWAYS	UNIT -1 WHERE LEARNING BEGINS Sec -3 THE FLOWER SCHOOL Ch- 1 SENTENCES	Recitation, Explanation, Question and Answer		
		5	BASIC ENGLISH GRAMMAR AND COMPOSITION		Explanation, Discussion, Exercises, Example		
4	June (12)	6	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-2 AFFIRMATIVE and NEGATIVE SENTENCES Ch -3 INTERROGATIVE SENTENCES	Explanation, Discussion, Exercises, Example		
5	June	6	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-5 PRONOUNS and KINDS OF PRONOUNS	Explanation Discussion, Exercises, Example		
6	July (27)	7	NEW PATHWAYS	UNIT-III REAL LIFE HEROES Sec-1 THE ONE WHO SURVIVED: ADA BLACKJACK	Connect to previous knowledge, Reading, Explanation, Discussion, Question and Answer		

7	July	6	NEW PATHWAYS	UNIT -III REAL LIFE HEROES Sec -2 THE NARAYANPUR INCIDENT	Reading, Explanation, Discussion, Question and Answer		
8	July	2	NEW PATHWAYS	UNIT III REAL LIFE HEROES Sec -3 FLORENCE NIGHTINGALE	Recitation, Explanation, Discussion, Question and Answer		
9	July	4	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-6 ADJECTIVES AND KINDS OF ADJECTIVES	Connect to previous knowledge , Explanation, Discussion		
10	July	8	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-9 VERBS AND KINDS OF VERBS	Mind Map Discussion, Explanation, Exercises Revision PT -1		
11	August (23)	8	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch- 11,12 and 13 TENSES	Connect with previous knowledge Explanation, Discussion Examples, Exercises		
12	August	8	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-14 SUBJECT VERB AGREEMENT	Explanation Discussion Examples,		
13	August	2	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-25 COMPOSITION *FORMAL LETTERS	Format Examples		
14	August	5	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-25 COMPOSITION *STORY WRITING *POSTERS	Format Examples		
15	September (10)	10	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-23 VOCABULARY *WORDS OFTEN CONFUSED AND MISUSED (1to 10) *ANTONYMS (1to 20) *SYNONYMS (1 to 20) *HOMOGAPHS (1 to 6)	Recapitulation of TERM -1		

16	October (22)	8	NEW PATHWAYS	UNIT -V LIFE'S SIMPLE COMEDIES Sec-1 THE RANSOM OF RED CHIEF	Reading, Explanation, Discussion , Question And Answer		
17	October	8	NEW PATHWAYS	UNIT -V LIFE'S SIMPLE COMEDIES Sec-2 BIDESIA BABU	Reading, Explanation, Discussion, Question and Answer		
18	October	3	NEW PATHWAYS	UNIT -V LIFE'S SIMPLE COMEDIES Sec -3 GOODBYE PARTY FOR MISS PUSHPA T.S.	Reading, Explanation, Discussion, Question and Answer		
19	October	5	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-7 DETERMINERS	Explanation, Discussion, Examples and Exercises		
20	November (20)	4	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-10 MODAL VERBS	Explanation, Discussion,		
21	November	5	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-16 PREPOSITIONS	Explanation, Discussion, Exercises		
22	November	6	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-17 CONJUNCTIONS	Explanation, Discussion, Exercises		
23	December (25)	8	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-18 ACTIVE AND PASSIVE VOICE	Explanation, Discussion, Exercises Revision PT -2 Exam		
24	December	8	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-19 DIRECT AND INDIRECT SPEECH	Explanation Discussion		
25	December	8	NEW PATHWAYS	UNIT -VI THE UNKNOWN Sec-1 WHAT LUCY FOUND THERE	Reading, Explanation, Discussion, Question and Answer		
26	January (24)	3	NEW PATHWAYS	UNIT -VI THE UNKNOWN	Recitation, Explanation, Discussion,		

				Sec-3 THE CABIN OF MYSTERY	Question and Answer		
27	January	3	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-25 COMPOSITION *INFORMAL LETTERS	Format, Examples		
28	January	3	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch- 25 COMPOSITION *PARAGRAPHS *ADVERTISEMENT	Format, Examples		
29	January	12	BASIC ENGLISH GRAMMAR AND COMPOSITION	Ch-23 VOCABULARY *WORDS OFTEN CONFUSED AND MISUSED (11 to 20) *ANTONYMS (21 to 40) *SYNONYMS (21 to 40) * HOMONYMS (1 to 6)	Explanation Discussion Recapitalization Term -2		
30	February		NEW PATHWAYS AND BASIC ENGLISH GRAMMAR AND COMPOSITION	Term-2 Exam			

(हिंदी)

Month	Topic	No. of Days	Teaching Methods	Completion	Signature
अप्रैल -22	व्याकरण पाठ 1 भाषा, लिपि और व्याकरण पाठ 2 वर्ण- विचार और उच्चारण	4 4	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		

	मल्हार पाठ 1 माँ का एक कहानी पाठ 2 तीन बुद्धिमान	7 7			
जून -12	व्याकरण - संधि मल्हार पाठ 3 फूल और काँटा	6 6	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		
जुलाई -26	व्याकरण- पर्यायवाची शब्द, विलोम शब्द, श्रुतिसमभिन्नार्थक शब्द, अनेक शब्दों के लिए एक शब्द, संज्ञा ,लिंग मल्हार पाठ 4 पानी रे पानी पाठ 5 नहीं होना बीमार	14 6 6	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल वाचन कौशल समूह चर्चा		
अगस्त -23	व्याकरण वचन, कारक, रचनात्मक लेखन, अनुच्छेद लेखन ,पत्र लेखन (औपचारिक पत्र)	23	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		
सितंबर- 03	पुनरावृत्ति+ परीक्षा		प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल स्मरण कौशल		
अक्टूबर-10	व्याकरण- सर्वनाम, विशेषण मल्हार पाठ 6 गिरिधर कविराय की कुंडलियाँ	4 6	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		
नवंबर-20	व्याकरण - क्रिया, काल मल्हार	5 5	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		

	पाठ 7 वर्षा- बहार पाठ 8 बिरजू महाराज से साक्षात्कार पाठ 9 चिड़िया	5 5	सामूहिक चर्चा		
दिसंबर -23	व्याकरण - क्रिया विशेषण, संबंध बोधक, समुच्चयबोधक, विस्मयादिबोधक, विराम चिन्ह मल्हार पाठ 10 मीरा के पद	15 8	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		
जनवरी-23	व्याकरण सूचना लेखन, अनुच्छेद लेखन, पत्र लेखन (अनौपचारिक पत्र) रचनात्मक लेखन , पुनरावृत्ति	23	लेखन कौशल, चर्चा ,कार्य पत्रक, इकाई मूल्यांकन		

Mathematics

S.N O.	MONTH	NO. OF DAYS	BOOK	TOPIC	TEACHING METHODS	COMPLE TION DATE	SIG NAT URE
-----------	-------	-------------------	------	-------	------------------	------------------------	-------------------

1	April	6	Part-1	Ch-1 Large Numbers Around Us	Inquiry Based Learning, Place Value Chart Activity		
2	April	6	Part-1	Ch-2 Arithmetic Expressions	Demonstration method, Error Finding		
3	April	10	Part-1	Ch-3 A Peek Beyond The Point	Learning through Real life examples		
4	June	10	Part-1	Ch -4 Expressions Using Letter Numbers	Concrete to Abstract Method, Substitution Method		
5	July	10	Part-1	Ch -5 Parallel and Intersecting Lines	Observation and Demonstration Method		
6	July	10	Part-1	Ch -6 Number Play	Observe and find the patterns, Demonstration		
7	August	12	Part-1	Ch - 7 A Tale of Three Intersecting Lines	Explanation method, Constructions demonstration method		
8	August	10	Part-1	Ch- 8 Working with Fractions	Demonstration method , Practice Sums		
9	September			Revision + Term 1	Active Recall and self-testing		
10	October	10	Part-2	Ch- 1 Geometric Twins	Learn through Real life examples, Activity method		
11	October	11	Part-2	Ch-2 Operations With Integers	Explanation method Experiential learning		
12	November	10	Part-2	Ch- 3 Finding Common Ground	Practice the sums, Demonstration method		
13	November	10	Part-2	Ch -4 Another Peek Beyond The Point	Making number lines, Real life examples		
14	December	10	Part-2	Ch- 5 Connecting Dots	Comparison, Observation of Data,Real life examples		
15	January	10	Part-2	Ch -6 Constructions and Tilings	Geometric Construction Activity, Demonstration method		
16	January	10	Part-2	Ch-7 Finding The Unknown	Problem solving method, Practice method		

17	February			Revision+ Term 2	Active Recalling and Self Testing		
----	----------	--	--	---------------------	--------------------------------------	--	--

Science

Month	Topic	No. of Days	Teaching Methods	Completion	Signature
April	1. The Ever- Evolving world of Science 2. Exploring substances: Acidic, Basic, and Neutral	09 days 10 days	*Explanation *Discussion *Audio-visual aids * Diagrams * One-to-one interaction *Mindmap		
June	3. Electricity: Circuits and their components	12 days	*Explanation *Discussion *Audio-visual aids *Diagrams * Hands on activity *Mindmap		
July PT- I (Ch- 1,2,3)	4. The world of metals and non- metals 5. Changes around us: physical and Chemical PT- I Revision	10 days 11 days	*Explanation *Discussion * Audio-visual aids * Diagrams * Hands on activity *One-to-one interaction *Mindmaoy		

August	6. Adolescence: A Stage of growth and change 7. Heat transfer in nature Half-yearly Revision	12 days 11 days	* Explanation *Discussion *Audio-visual aids *Diagrams * Hands on activity *Mindmap		
September Term - I (Ch 1,2,3,4,5,6,& 7)	Half-yearly		-		
October	8. Measurement of time and motion	11 days	*Explanation *Discussion *Audio-visual aids *Hands on activity *Diagrams *Mindmap		
November	9. Life processes in Animals 10. Life processes in Plants PT- II Revision	12 days 11 days	*Explanation *Discussion *Audio-visual aids *Diagrams *Hands on activity *Mindmap		
December PT- II (Ch- 8,9,10)	11. Light: Shadows and Reflection	13 days	*Explanation *Discussion *Audio-visual aids *Diagrams *Hands on activity		

			Mindmap		
January Term - II (Ch- 7,8,9,10,11 & 12)	12. Earth, Moon, and The Sun Revision	15 days	*Explanation *Discussion *Audio-visual aids *Diagrams Mindmap		

ge

NO.	MONTH	NO. OF DAYS	BOOK	TOPIC	TEACHING METHODS	COMPLE TION DATE	SIG NAT URE
1	April (23)	8	Part-1	Geographical diversity of India	Lecture method Demonstration method		
2	April	8	Part-1	New beginnings -cities and state	Discussion method Problem solving method		
3	April	7	Part-1	From the Rulers to the ruled - types of government	Case studies Technology integration or blended learning method		
4	June (12)	6	Part-1	Climates of India	Experiential methods Discussion method		
5	June	6	Part-1	Understanding the weather	Discussion method Problem solving method		

6	July (27)	9	Part-1	The Rise of empires	Lecture method Inquiry based learning		
7	July	5	Part-1	From Barter to money	Role -playing method Case study method		
8	July	8	Part-1	The constitution of India's -an Introduction	Observation method Demonstration method		
9	July	5	Part-1	Revision + PA-1	Active Recall and self-testing		
10	August (23)	3	Part-1	How the land becomes sacred (project-based topic)	Project based method		
11	August	3	Part-1	Understanding the markets (Activity based topic)	Explanation method Experiential method		
12	August	10	Part-1	The Gupta Era- an age of tireless creativity	Lecture Method Demonstration method		
13	August	7	Part-1	Revision for Term-1	Practice and mind mapping		
14	September (10)	10	Part-1	Revision for Term-1 Activity Exam	Spaced repetition Visual mapping Practicing		
15	October (22)	8	Part-2	The story of Indian Farming	Discussion method Demonstration method		
16	October	3	Part-2	India and her neighbors	Map based method Practice method		

17	October	7	Part-2	Empires and Kingdom- 6 th to 10 th centuries	Case Study Technology integration Blended learning method		
18	October	4	Part-2	Turning tides - 11 th and 12 th centuries	Blended learning method		
19	November (20)	4	Part-2	India -a home to many	Observation method Demonstration method		
20	November	10	Part-2	The state the government and you	Case Study Technology integration Blended learning method		
21	November	6	Part-2	Revision for PA-2	Active Recall and self-testing		
22	December (25)	10	Part-2	PA-2 EXAM			
23	December	10	Part-2	Infrastructure engine of India's development	Experiential methods Discussion method		
24	December	5	Part-2	Activity- Working of Bank	Field visit		
25	January (24)	10	Part-2	Magic of Finance	Experiential methods Case study		
26	January	14	Part-2	Revision for Term-2	Spaced repetition Visual mapping Practicing		
10	February		Part-2	Term-2 Exam			

संस्कृत)

Month	Topic	No. of Days	Teaching Methods	Completion	Signature
अप्रैल	प्रथमःपाठः वंदे भारत मातरम्, द्वितीय पाठ नित्यं पिबामः सुभाषितरसम्	4 4	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		
जून	व्याकरण-1-भाषा, 2- लिपि और व्याकरण।	4	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		
जुलाई	तृतीयःपाठः मित्रायनमः चतुर्थःपाठः न लभ्यते चेत् आम्लं द्राक्षाफलं, पंचमः पाठः सेवा हि परमो धर्मः	3 3 3	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		
अगस्त	संधि, शब्द विचार (संज्ञा)	4	प्रस्तावना कौशल दृष्टांत कौशल		

	शब्द विचार (विशेषण), धातु रूप, अव्यय अथवा अविकारी शब्द पर्यायवाची अथवा समानार्थक शब्द, विपरीतार्थक अथवा विलोम शब्द, पत्र लेखनं, वार्तालापः, चित्र वर्णनं अपठित अवबोधनं, अनुच्छेद लेखनं।	4	व्याख्या कौशल		
सितंबर	पुनरावृत्ति क्रियाकलाप	3	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		
अक्टूबर	सप्तमः पाठः ईशावास्यम् इदं सर्वम् अष्टमपाठः हितं मनरि च दुर्लभं वच	3 3	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		
नवंबर-	नवमः पाठः अन्नाद भवन्ति भूतानि दशमः पाठः दशमः कः?	3 3	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		
दिसंबर	द्वादशपाठः वीरांगना पन्नाधाया व्याकरण प्रत्यय,	3 2	प्रस्तावना कौशल दृष्टांत कौशल व्याख्या कौशल		

	पर्यायवाची अथवा समानार्थक शब्द, विपरीतार्थक अथवा विलोम शब्द, समय लेखन, अनुवाद, पत्र लेखन वार्तालाप:, चित्र वर्णन , अपठित अवबोधन, अनुच्छेद लेखन।	4			
जनवरी	पुनरावृत्ति क्रियाकलाप	8			

A.I , Robotics and Computer Technology

Exam name	chapters
PA-1	Ch-1
TERM-1	From 1 to Ch-5
PA-2	Ch-6 and Ch-7
TERM-2	From Ch-6 to 10

G. K.

Exam name	chapters
PA-1	From Ch-1 to Ch-15
TERM-1	From 1 to Ch-30
PA-2	From Ch-31 to Ch-44
TERM-2	From Ch-31 to Ch-57

Value Education

Exam name	chapters
PA-1	From Ch-1 to Ch-3
TERM-1	From 1 to Ch-6
PA-2	From Ch-7 to Ch-9
TERM-2	From Ch-7 to Ch-12