



# DELHI PUBLIC SCHOOL PARADIP REFINERY

## SPLIT UP SYLLABUS (2025-26)

### CLASS – VII

#### SUBJECT: ENGLISH

EXAMINATION	MONTH	CHAPTER NUMBER	CHAPTER NAME	SUB TOPIC	ACTIVITY	PT PORTION
HALF-YEARLY EXAMINATION	APRIL	1	A Hero			PT -I
		2	Articles			
		3	Determiners			
		4	Adjectives			
		5	The Flower School		Poetry Recitation	
	MAY	6	Message Writing			PT -II
		7	The Lake isle of Innisfree		Designing a travel postcard	
	JUNE	8	The Narayanpur Incident			PT -II
		9	Degrees of Comparison			
	JUNE	10	Letter to Editor (Writing Skill)			
	JULY	11	Subject-Verb Agreement			
		12	Florence Nightingale		Medal Making	
		13	Kinds of Sentences			
14		Framing Questions				
15		Experiments				

	AUGUST	16	Question Tags			
		17	Preposition and Prepositional Phrases			
		18	Adverbs and Adverbials			
		19	The Simple and Progressive Tenses			
		20	The Present and Past Perfect Tenses			
		21	Speech Writing(Writing Skill)			
	SEPTEMBER	22	REVISION			
ANNUAL EXAMINATION	OCTOBER	23	It's Fun to Cook			PT -III
		24	The Present Perfect Continuous Tense			
		25 26	The Future Tense Biography Writing (Writing Skill)			
	NOVEMBER	27	Bidesia Babu			
		28	Modal Verbs			
		29	Infinitives			
		30	Participles			
	DECEMBER	31	Goodbye Party for Miss Pushpa T.S.		Draw a Caricature of your favourite character (Life's Simple Comedies)	PT-IV
		32	Gerunds			
		33	Relative Pronouns			
		34	Story Writing (Writing Skill)			
	JANUARY	35	The Adventure of the Blue Carbuncle		Role Play	
		36	Conjunctions			

		37	If-clause			
		38	Active and Passive Voice Direct and Indirect Speech			
		39				
	FEBRUARY					
		40	Revision			

**SUBJECT: HINDI (2<sup>ND</sup> LANGUAGE)**

Sl. No.	Term - I & Term - II	Month	Chapter No.	Chapter Name	Sub-Topic	Activity	PT PORTION	SAT EXAM
1	TERM - I	April	मल्हार - व्याकरण - 1 , 2 & 3	1.भाषा और व्याकरण 2.ध्वनि,वर्ण एवं लेखन व्यवस्था 3.वर्ण-विच्छेद (व्याकरण)	1- भाषा और उसके प्रकार 2- व्याकरण की परिभाषा और उपयोगिता 3- ध्वनि, वर्ण, स्वर और व्यंजन का परिचय	- सही उच्चारण प्रतियोगिता		
2		May	मल्हार - 1 व्याकरण - 4	1. माँ, कह एक कहानी (मल्हार) 4. संधि (व्याकरण)	1- मातृत्व के विभिन्न रूपों का चित्रण 2- संधि के प्रकार (स्वर, व्यंजन, विसर्ग)	कहानी का नाट्य प्रस्तुतीकरण		
3		June	मल्हार - 2 व्याकरण - 5	2. तीन बुद्धिमान (मल्हार) 5.शब्द एवं शब्द भेद (व्याकरण)	1- बुद्धिमत्ता और व्यंग्य का संयोजन 2- शब्द भेद – संज्ञा, सर्वनाम, विशेषण, क्रिया आदि	- संवाद लेखन (कल्पना आधारित)	PT-1 1. माँ, कह एक कहानी 2. तीन बुद्धिमान (मल्हार) 2.ध्वनि,वर्ण एवं लेखन व्यवस्था 3.वर्ण- विच्छेद (व्याकरण)	
4		July	मल्हार - 3 & 4 व्याकरण - 6 , 7 & 8	3. फूल और काँटा 4. पानी रे पानी (मल्हार) 6- उपसर्ग 7. प्रत्यय 8. समास (व्याकरण)	1- सामाजिक ताना-बाना और नैतिक मूल्य 2- जल की उपयोगिता और संरक्षण 3. - समास , उपसर्ग और प्रत्यय की परिभाषा व उदाहरण	- जल संरक्षण पर पोस्टर बनाना	PT-2 3. फूल और काँटा 4. पानी रे पानी (मल्हार) 5.शब्द एवं शब्द भेद - 6. उपसर्ग (व्याकरण)	SAT-1 , . 2. तीन बुद्धिमान (मल्हार) 4 संधि (व्याकरण)

5		August	मल्हार - 5 व्याकरण - 9 & 10	5. नहीं होना बीमार (मल्हार) 9. शब्द भंडार 10. संज्ञा, लिंग, वचन , कारक (व्याकरण)	1- स्वास्थ्य के प्रति सजगता 2- शब्द भंडार विस्तार 3- लिंग, वचन परिवर्तन	- स्वस्थ जीवनशैली पर अनुच्छेद लेखन			
6		Sept	पुनरावृत्ति अभ्यास	पुनरावृत्ति अभ्यास	1- पूर्व पाठों की पुनरावृत्ति 2- व्याकरणीय संकल्पनाओं की पुनरावृत्ति	- समूह आधारित मॉक टेस्ट	Half yearly		
7	TERM - II	Oct	मल्हार - 6 व्याकरण - 11, 12 & 13	6. गिरिधर कविराय की कुंडलिया (मल्हार) 11. सर्वनाम 12. विशेषण 13. क्रिया (व्याकरण)	1- कुंडलिया छंद की विशेषताएं 2- सर्वनाम के भेद 3- क्रिया और विशेषण के भेद और उनके प्रयोग	- कुंडलिया छंद लेखन		SAT-2 ,6. गिरिधर कविराय की कुंडलिया (मल्हार) 11. सर्वनाम	
8		Nov	मल्हार - 8 व्याकरण - 14 & 15	7. वर्षा-बहार 8. बिरजू महाराज से साक्षात्कार (मल्हार) 14 क्रियाविशेषण	1- ऋतुओं की सुंदरता 2- साक्षात्कार शैली 3- अव्यय शब्द भेद	1- वर्षा पर चित्रकला 2- बिरजू महाराज पर प्रस्तुति	PT-3 , 7. वर्षा-बहार 8. बिरजू महाराज से साक्षात्कार		
					15.संबंधबोधक, समुच्चयबोधक, विस्मयादिबोधक , निपात (व्याकरण)			(मल्हार) 12. विशेषण 13. क्रिया (व्याकरण)	
9		Dec	मल्हार - 9 व्याकरण - 16 ,17 & 18	9. चिड़िया (मल्हार) 16. वाक्य 17. वाक्य अशुद्धियाँ 18. विराम-चिह्न (व्याकरण)	1- प्रकृति प्रेम और पक्षी जीवन 2- विराम चिह्नों का सही प्रयोग	प्रकृति प्रेम और पक्षी जीवन पर अनुच्छेद लेखन			
10		Jan	मल्हार - 10 व्याकरण - 19 & 20	10. मीरा के पद (मल्हार) 19. मुहावरे , लोकोक्तियां 20. अपठित गद्यांश (व्याकरण)	1- भक्ति रस और मीरा की शैली 2- अपठित पाठों से जानकारी अर्जन	- मीरा भजन गायन	PT-4 9. चिड़िया , 10. मीरा के पद (मल्हार) 16. वाक्य 17. वाक्य अशुद्धियाँ (व्याकरण)	SAT-3 ,9. चिड़िया (मल्हार) 14 क्रियाविशेषण (व्याकरण)	
11		Feb	व्याकरण - 23 & 24 पुनरावृत्ति अभ्यास	23. पत्र-लेखन, 24. अनुच्छेद लेखन (व्याकरण) , पुनरावृत्ति अभ्यास	1- औपचारिक एवं अनौपचारिक पत्र2- अनुच्छेद लेखन कौशल 3- पूर्व पाठों की पुनरावृत्ति 4- व्याकरणीय संकल्पनाओं की पुनरावृत्ति	- समूह आधारित मॉक टेस्ट		SAT-4 , 10. मीरा के पद (मल्हार)) 19. मुहावरे , लोकोक्तियां	
12		Mar						Annual Exam	

**SUBJECT: HINDI (3<sup>RD</sup> LANGUAGE)**

TERM - I & TERM - II	MONTH	CHAPTER NUMBER	CHAPTER NAME	SUB TOPIC	ACTIVITY	PT PORTION
TERM-I	APRIL	सुबोध भारती - 1 & 2	१.हम वीर बनें!		१.हम वीर बनें! (कविता वाचन) (ACT)	
	MAY	सुबोध भारती- 3&4	२. शह में मात		सुभाष बोस के चित्र बनाते हुए उनके बचपन के बारे में लिखें। (ACT)	
	JUNE	सुबोध भारती- 4&5	२. शह में मात ४. आज़ादी के मतवाले,		व्यायाम पर आधारित एक लेख प्रस्तुत करें	PT – I १.हम वीर बनें!
	JULY	सुबोध भारती- 5&6	५. सीखो ६. दुख का अधिकार		६. दुख का अधिकार (कठिन शब्द परीक्षण) (ACT)	
	AUG-SEPT	सुबोध भारती- 7&8	७.बात में से बात (गतिविधि) ८. कभी खुद से बात करो!		कठिन शब्द परीक्षण	PT – II २. शह में मात, ४. आज़ादी के मतवाले

TERM -2	OCT	सुबोध भारती - 9&10	९. भगतसिंह का पत्र १०. बात बहुत पुरानी है		कठिन शब्द परीक्षण , कविता वाचन	
	NOV	सुबोध भारती- 11&12	१०. बात बहुत पुरानी है ११. सूर और मीरा		भगत सिंह के चित्र बनाते हुए उनके बारे में लिखें। (ACT)	PT – III ९. भगतसिंह का पत्र १०. बात बहुत पुरानी है
TERM-2	DEC	सुबोध भारती- 13&14	१२. भविष्य का भय (गतिविधि) २३. गर्दिश में हों तारे		१२. भविष्य का भय (सस्वर वाचन) (ACT)	
	JAN	सुबोध भारती	१४. नमक का दारोगा १५. मीठे बैन		१४. नमक का दारोगा (कठिन शब्द परीक्षण) (ACT)	PT – IV २३. गर्दिश में हों तारे १४. नमक का दारोगा
	FEB-MAR	सुबोध भारती	१६. यह लघु सरिता! पुनरावृत्ति अभ्यास			

## SUBJECT- SANSKRIT (2<sup>ND</sup> LANGUAGE)

SL NO.	MONTH / DAYS	CHAPTER NAME	TOPIC/SU-BTOPIC	NO. OF PERIOD REQUIRED	ACTIVITY	ART INTGRATED ACTIVITY
01	<b>PRESCRIBED TEXT BOOK</b>	SARASWATIMANIKAVYAKARAN 2. RUCHIRA(class-7)lang-2				
02	<b>MONTHS</b>	NAME OF THE LESSON TO BE TAUGHT			उत्तमम्	
03	APRIL- 22	प्रथमपाठः; द्वितीय पाठः (क्रमशः), वर्ण बिन्यास ,शब्दरूपाणां प्रयोगं, अशुद्धिशोधनं ,अपठितं च	प्रथमपाठः; द्वितीय पाठः (क्रमशः); वर्ण बिन्यास ,शब्दरूपाणां प्रयोगं, अशुद्धिशोधनं ,अपठितं	कथा श्रवण	लिखनदक्षताबर्धनं, अपठितअवबोधनं, अपठित अभ्यास	प्राचीन कवीनां कृति
04	MAY-22	द्वितीय पाठः, लिंग ज्ञानम् ,धातुनांलकारतथापुरुष ज्ञानं ,	लिंगाधारेण शब्दानांप्रयोगम् ,धातुनांलकारतथापुरुष ज्ञानं ,स्वरसन्धि ,उपपदानां प्रयोगं	नैतिक कथा संग्रह /प्रकल्प कार्यम् /संस्कृत संभाषणम्	शुन्यस्थाने अव्ययानां प्रयोगं	संवाद लिखन कौशलं
05	JUNE- 22	तृतीय पाठः चित्रनिर्माणं ,संवाद ,अपठितगद्यांश;भ्रमसंशोधनं	कारकं विभक्ति पर्यायविपर्ययं	शुक्तयः गानम्	नानाविधाः शब्दानां प्रयोगं (स्वरान्त)पुरुषाधारेणधातुरूपाणां प्रयोगं	वाक्यनिर्माण
06	JULY-22	चतुर्थ पाठः पंचम पाठः ,लड लकार, लृटलकार, सुभाषितानि, अव्ययाः , संधि	अन्वयः, भावार्थस्य प्रयोगम्	नैतिक कथा संग्रह /प्रकल्प कार्यम् /संस्कृत संभाषणम्	प्रश्ननिर्माणशिक्षा, लिगाधारेण संख्यायाः प्रयोगं	कथालिखनं
07	AUGUST -22	षष्ठ पाठः ,सप्तम पाठः, उपसर्गअपठितअवबोधनं, कारक ज्ञानं	उपपदानां प्रयोगं	कथा श्रवण	पठितअवबोधनं(गद्यांश ,श्लोकांशनाट्यांशं च )	श्वध्यायं
08	SEPTEMBER -22	अष्टम पाठः, संख्यायाः प्रयोगम्	सर्वनाम शब्दाधारेण वाक्यः प्रयोगम्		अपठित गद्यांशस्य अभ्यासम् ,चित्र पत्रादि शिक्षा	सदाचार विषये वाक्यं
09	OCTOBER-22	नवम पाठः दशम पाठः सर्वनामशब्दस्य प्रयोगम्, प्रश्ननिर्माणस्य प्रयोगम्	प्रत्ययानां अभ्यासं, शुन्यस्थाने अव्ययाः	शुक्तयः गानम्	संख्या वाचकशब्दानां तथा अव्ययानां	श्वध्यायं

					शुन्यस्थाने प्रयोगं	
10	NOVEMBER -22	एकादश पाठः ,द्वादश पाठः, अव्ययानां प्रयोगम्	पठित गद्यांशं पद्यांशं तथा नाट्यांशं च		शंवादं अशुद्धि शोधनं	शंगित गायनं
11	DECEMBER -22	त्रयोदशः, सर्वनामशब्दस्य प्रयोगम्,प्रश्ननिर्माणस्य प्रयोगम्	ासं,शुन्यस्थाने अव्ययाः		शंवादं अशुद्धि शोधनं	गानं
12	JANUARY -23	चतुर्दश पाठः सर्वनामशब्दस्य प्रयोगम्,प्रश्ननिर्माणस्य प्रयोगम्	प्रत्ययानां अभ्यासं,शुन्यस्थाने अव्यया		प्रत्ययानां अभ्यासं,शुन्यस्थाने अव्यया	आदर्श पठनं
13	FEBRUARY -23	पुनरालोचना,सर्वविध पठितानां पुनः अभ्यासः				

## SUBJECT- SANSKRIT (3<sup>RD</sup> LANGUAGE)

SL NO.	MONTH / DAYS	CHAPTER NAME	TOPIC/SU-BTOPIC	NO. OF PERIOD REQUIRED	ACTIVITY	ART INTGRATED ACTIVITY
01	PRESCRIBED TEXT BOOK	SARASWATIMANIKAVYAKARAN 2. RUCHIRA(class-7)				
02	MONTHS	NAME OF THE LESSON TO BE TAUGHT			उत्तमम्	
03	APRIL- 22	प्रथमपाठः ,वर्ण बिन्यास ,शब्दरूपाणां प्रयोगं, ,अपठितं च	प्रथमपाठः; द्वितीय पाठः (क्रमशः),वर्ण बिन्यास ,	नैतिक कथा संग्रह	लिखनदक्षताबर्धनं, अपठितअवबोधनं, अपठित अभ्यास	प्राचीन कवीनां कृति
04	MAY-22	द्वितीय पाठः, लिंग ज्ञानम् ,धातुनालकारतथापुरुष ज्ञानं ,	,धातुनालकारतथापुरुष ज्ञानं ,स्वरसन्धि ,उपपदानां प्रयोगं		शुन्यस्थाने अव्ययानां प्रयोगं	संवाद लिखन कौशलं
05	JUNE- 22	तृतीय पाठः चित्रनिर्माणं ,संवाद ,अपठितगद्यांश;भ्रमसंशोधनं	कारकं विभक्ति		नानाविधाः शब्दानां प्रयोगं (स्वरान्त)	वाक्यनिम
06	JULY-22	चतुर्थ पाठः ,सुभाषितानि,अव्ययाः , संधि	अन्वयः,भावार्थस्य प्रयोगम्	प्रकल्प कार्यम् /संस्कृत संभाषणम्	प्रश्ननिर्माणशिक्षा,लिगाधारेण संख्यायाः प्रयोगं	कथातिगखनं
07	AUGUST -22	षष्ठ पाठः ,सप्तम पाठः, कारक ज्ञानं	उपपदानां प्रयोगं		पठितअवबोधनं(गद्यांश ,श्लोकांशनाट्यांशं च )	शवाध्यायं
08	SEPTEMBER - 22	अष्टम पाठः, संख्यायाः प्रयोगम्	सर्वनाम शब्दाधारेण वाक्यः प्रयोगम्		अपठित गद्यांश ,चित्र पत्रादि शिक्षा	सदाचार विषये वाक्यं

09	OCTOBER-22	दशम पाठः सर्वनामशब्दस्य प्रयोगम्	प्रत्ययानां अभ्यासं,शुन्यस्थाने अव्ययाः	संस्कृत संभाषणम्	शंख्या वाचकशब्दानां प्रयोगं	श्वाध्यायं
10	NOVEMBER -22	एकादश पाठः , अव्ययानां प्रयोगम्	पठित गद्यांशं पद्यांशं तथा नाट्यांशं च		शंवादं अशुद्धि शोधनं	शंगित गायनं
11	DECEMBER -22	सर्वनामशब्दस्य प्रयोगम्,प्रश्ननिर्माणस्य प्रयोगम्	शुन्यस्थाने अव्ययाः		अशुद्धि शोधनं	गानं
12	JANUARY -23	चतुर्दश पाठः सर्वनामशब्दस्य प्रयोगम्,प्रश्ननिर्माणस्य प्रयोगम्	प्रत्ययानां अभ्यासं,शुन्यस्थाने अव्यया		प्रत्ययानां अभ्यासं,शुन्यस्थाने अव्यया	आदर्श पठनं
13	FEBRUARY -23	पुनरालोचना,सर्वविध पठितानां पुनः अभ्यासः				

**SUBJECT: ODIA(3<sup>RD</sup> LANGUAGE)**

Sl. No	Month	Chapter no & Name	Sub topic	PT PORTION	
1	April	ପାଠ -୧- କଳା ମାଣିକରେ (ପଦ୍ୟ), ପାଠ ୯- ରାମାୟଣ କଥା (ଗଦ୍ୟ),  ରଚନା – ଗ୍ରୀଷ୍ମରତ୍ନ	କଠିନ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ , ରଚନା ଲିଖନ		
2	May	ପାଠ ୨- ଡାରା ସୂର୍ଯ୍ୟ (ପଦ୍ୟ), ରଚନା – କୃଷକର ଆତ୍ମକାହାଣୀ	କଠିନ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ , ରଚନା ଲିଖନ	PT 1( Ch – 1 & 9)	
3	June	ପାଠ ୧୦- ସତ୍ୟର ପୂଜାରୀ ଆଚାର୍ଯ୍ୟ ହରିହର (ଗଦ୍ୟ), ବ୍ୟାକରଣ – ବିଶେଷ୍ୟ , ରଚନା – ବୃକ୍ଷର ଉପକାରିତା, ଦେହ ଅସୁସ୍ଥ ଥିବାରୁ ଛୁଟି ମଞ୍ଜୁର ପାଇଁ ପ୍ରଧାନ ଅଧ୍ୟକ୍ଷଙ୍କ ନିକଟକୁ ଦରଖାସ୍ତ ଲେଖା	କଠିନ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ , ରଚନା ଓ ଦରଖାସ୍ତ ଲିଖନ		
4	July	ପାଠ ୩ – ଦେଖିନାହିଁ କେତେ ଦିନୁ ଖଣ୍ଡଗିରି (ପଦ୍ୟ), ବ୍ୟାକରଣ – ବିଶେଷଣ , ରଚନା – ରଥଯାତ୍ରା , ତୁମେ ଦେଖୁଥିବା ଏକ ଭ୍ରମଣ ସ୍ଥାନ ବିଷୟରେ ବର୍ଣ୍ଣନା କରି ମାମୁଁଙ୍କୁ ପତ୍ର ଲେଖ ।	କଠିନ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ , ରଚନା ଓ ପତ୍ର ଲିଖନ	PT 2(Ch – 3 &10)	
5	August	ପାଠ ୪ – କହିବି କଥାଟି (ପଦ୍ୟ), ପାଠ ୧୧ – ମୃତ୍ୟୁ ବିଜୟୀ ବାଳକ (ଗଦ୍ୟ), ତୁମ ଅଞ୍ଚଳରେ ଦୁଇଟି ନଳକୂପ ଖୋଲିବା ପାଇଁ ପଞ୍ଚାୟତ ସମିତି ଅଧ୍ୟକ୍ଷଙ୍କ ନିକଟକୁ ଦରଖାସ୍ତ ଲେଖ , ରଚନା – ସ୍ଵାଧିନତା ଦିବସ	କଠିନ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ , ରଚନା ଓ ଦରଖାସ୍ତ ଲିଖନ		
6	September	Revision for Half yearly exam			
7	October	ପାଠ ୫ – ଛୋଟ ମୋର ଗାଁଟି (ପଦ୍ୟ), ରଚନା – ଦଶହରା ପର୍ବ	କଠିନ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ , ରଚନା ଲିଖନ		

8	November	ପାଠ ୧୨- ସଡ଼କ ନିରାପତ୍ତା (ଗଦ୍ୟ), ରଚନା – ଦୀପାବଳୀ	କଠିନ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ , ରଚନା ଲିଖନ	PT 3(Ch- 5 & 12)
9	December	ପାଠ ୬: ବାଳୁତ ବୀର ସେ(ପଦ୍ୟ), ତୁମ ଅଞ୍ଚଳରେ ଡାକ୍ତରଖାନା ନଥିବାରୁ ଜିଲ୍ଲା କଲେକ୍ଟରଙ୍କ ନିକଟକୁ ଦରଖାସ୍ତ ଲେଖ ।	କଠିନ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ , ରଚନା ଓ ଦରଖାସ୍ତ ଲିଖନ	
10	January	ପାଠ ୧୪- ମାଡ଼ ହାଣ୍ଡି କଥା (ଗଳ୍ପ),ବ୍ୟାକରଣ – ସର୍ବନାମ , କ୍ରିୟା , ଅବ୍ୟୟ , ବାର୍ଷିକ ପରୀକ୍ଷା ବିଷୟରେ ଜଣାଇବାକୁ ବଡ଼ ଭଉଣୀକୁ ପତ୍ର ଲେଖା, ରଚନା – ସାଧାରଣତନ୍ତ୍ର ଦିବସ	ବ୍ୟାକରଣ, ରଚନା ଓ ପତ୍ର ଲିଖନ	PT 4(Ch – 6 & 14)
11	February	Revision for Annual exam		

### SUBJECT: MATHEMATICS

S.No	Months	Chapter Number	Chapter Name	Sub-topics	PT portions
1	April	1	Large numbers around us	A lakh varieties, land of tens, of crores and crores, exact and approximate values, patterns in products	PT-1
2	May	2	Arithmetic Expressions	Simple expressions, reading and evaluating complex expressions	PT-1
3	June	3	A peek beyond the point	The need for smaller units, a tenth part, decimal place value, units of measurement, locating and comparing decimals, addition and subtraction of decimals, more on the decimal system	PT-2

<b>4</b>	July	4	Expressions using letter numbers	The notation of letter numbers, revisiting a arithmetic expressions, omission of the multiplication symbol in algebraic expressions, simplification of algebraic expressions, pick patterns and reveal relationships	PT-2
<b>5</b>	August	Revision for Half Yearly Examination			
<b>6</b>	September	Half Yearly Examination			
<b>7</b>	October	5	Parallel and intersecting lines	Across the line, perpendicular lines, between lines, parallel and perpendicular lines in paper folding, transversals, corresponding angles, drawing parallel lines, alternate angles, parallel illusions	PT-3
<b>8</b>	November	6	Number play	Numbers tell us things, picking parity, some explorations in grids, nature's favourite sequence, digits in disguise	PT-3
<b>9</b>	December	7	A tale of three intersecting lines	Equilateral triangles, constructing a triangle when its sides are given, construction of triangles when some sides and angles are given, construction related to altitudes of triangles, types of triangles	PT-4
<b>10</b>	January	8	Working with fractions	Multiplication of fractions, a pinch of history, division of fractions	PT-4
<b>11</b>	February	Revision for Annual Examination			
<b>12</b>	March	Annual Examination			

## SUBJECT: SCIENCE

SI No	SUBJECT	CHAPTER NUMBER	CHAPTER NAME	SUB TOPIC	MONTH	ACTIVITY	PT PORTION	TERM-I & TERM-II
1	PHYSICS	8	Measurement of Time and Motion	<ul style="list-style-type: none"> <li>• Slow or fast</li> <li>• Speed</li> <li>• Measuring of time</li> <li>• Measuring speed</li> <li>• Distance –Time graph</li> </ul>		Pendulum Experiment April-June Model making of sand clock	PT-1	
		3	Electricity : Circuits and their components	Electric circuit Components of electric circuit Heating effect of electric current Magnetic effect of electric current Electromagnet	July-August	Dry cell Electromagnet Circuit connection	PT-2	
2	CHEMISTRY						PT-1	
		2	Exploring substances Acidic, Basic and Neutral	<ul style="list-style-type: none"> <li>• Acids and bases</li> <li>• Natural indicators around us</li> <li>• Neutralization</li> <li>• Neutralization in Everyday life</li> </ul>	April, May & June	<ul style="list-style-type: none"> <li>• Identification of acid &amp; base using indicators (MA)</li> </ul>		
		6	The world of metals	<ul style="list-style-type: none"> <li>• Properties of metals and non-</li> </ul>	July-August	Oral Quiz Case discussion(MA)	PT-2	

			and non-metals	<ul style="list-style-type: none"> <li>metals(physical)</li> <li>• Chemical properties of metals and non-metal</li> <li>• Rusting of Iron</li> <li>• Effect of air and water on sulfur</li> </ul>			
3	BIOLOGY	1	Life Process in plants [BIO]	<ul style="list-style-type: none"> <li>• Life Processes ;definition</li> <li>• Nutrition in plants</li> <li>• Respiration in pants</li> <li>• Transportation in plants : xylem &amp; phloem</li> </ul>	April-May-	Showing stomata under microscope Experiment on leaf showing presence of starch – iodine test	PT-1
		1  9	The ever evolving world of Science[BIO]  Life Process in Animals [BIO]	<ul style="list-style-type: none"> <li>• Observation</li> <li>• Scientific methods</li> <li>• Digestive System</li> <li>• Respiratory System</li> </ul>	june	Doing experiment with batteries to know charge flow Nature walk  •Making models on lungs and digestive system •Experiment on lime water	
		7	Life Process in Animals [BIO]	Respiratory System <ul style="list-style-type: none"> <li>• Why do we respire ?</li> <li>• Breathing</li> <li>• How do we breathe ?</li> <li>• What do we breathe out ?</li> <li>• Breathing in other animals</li> <li>• Breathing under water</li> </ul>	August	Concept map  •Experiment on lime water Making report on covid -19	PT-2

		10						
4	<b>PHYSICS</b>	11	Light: Shadows and Reflection	Light travels in straight line Reflection of light Plane mirror Spherical mirror Dispersion of light Shadow		October- November	Hands on activities	PT-3
		12	Earth, Moon, and the Sun	<ul style="list-style-type: none"> <li>• Sun</li> <li>• Moon</li> <li>• Solar system</li> <li>• Constellation</li> <li>• Satellites</li> <li>• Celestial bodies</li> </ul>	December-January	Model making	PT-4	
5	<b>CHEMISTRY</b>	5	Changes around us: Physical and chemical	<ul style="list-style-type: none"> <li>• Types of changes</li> <li>• Difference between physical and chemical changes</li> <li>• Rusting, combustion</li> <li>• Are all changes desirable?</li> <li>• Some slow</li> </ul>	October-November	<ul style="list-style-type: none"> <li>• Making video on physical and chemical changes around us.</li> <li>• Making collage on desirable changes and GD (SEA).</li> </ul>	PT-3	

				<ul style="list-style-type: none"> <li>natural changes</li> <li>Absorption of water by soil</li> <li>Soil and crops</li> </ul>				
		12	Earth, Moon and the Sun	<ul style="list-style-type: none"> <li></li> </ul>	December-January	<ul style="list-style-type: none"> <li>Oral /Quiz.(MA)</li> <li>Model making</li> </ul>	PT4	
<b>6</b>	<b>BIOLOGY</b>						PT-3	
		6	ADOLESCENCE : A Stage of Growth and change	<ul style="list-style-type: none"> <li>Teenage years</li> <li>Physical changes</li> </ul>	September November	NOTING DOWN OF FACIAL CHANGES		
		6	ADOLESCENCE : A Stage of Growth and change	<ul style="list-style-type: none"> <li>Reproductive Capability</li> <li>Menstrual cycle</li> <li>Personal hygiene</li> </ul>	December January	<ul style="list-style-type: none"> <li>Making posters on DO AND DON'TS</li> <li>NO TO DRUGS</li> </ul>	PT-4	

### SYLLABUS FOR HALF- YEARLY 2023

#### Name of the chapters :

1. Exploring substances: Acidic, basic and neutral
2. The world of metals and non-metals
3. Life processes in plants
4. Life processes in Animals
5. The ever evolving world of Science

### SYLLABUS FOR FINAL TERM 2023-24

#### Name of the chapters :

1. Exploring substances: Acidic, basic and neutral **(20% of H.Y Portion)**
2. Changes around us: physical and chemical
3. Earth, Moon and the Sun
4. Life processes in plants (20% of H.Y Portion)
5. ADOLESCENCE : A Stage of Growth and change
6. A
7. A
8. A**(20% of H.Y Portion)**
9. A
10. a

## SUBJECT: SOCIAL SCIENCE

Sl No	MONTH	CHAPTER NUMBER	CHAPTER NAME	SUB TOPIC	PT PORTION
			<b>HALF YEARLY SYLLABUS</b>		
			<b>HISTORY</b>		
1	APRIL AND MAY	1	TRACING CHANGES THROUGH A THOUSAND YEARS	<ul style="list-style-type: none"> <li>• NEW AND OLD TERMINOLOGIES</li> <li>• HISTORIANS AND THEIR SOURCES</li> <li>• NEW SOCIAL AND POLITICAL GROUPS</li> <li>• REGIONS AND EMPIRE</li> </ul>	PT-1
2	JUNE AND JULY	4	NEW BEGINNINGS: CITIES AND STATES	<ul style="list-style-type: none"> <li>• Janapadas an Mahajanapadas</li> <li>• Early Democratic tradition</li> <li>• The Varna Jati system</li> </ul>	PT-2
3	AUGUST	5	The Rise of Empires	<ul style="list-style-type: none"> <li>• What is an Empire?</li> <li>• The Rise of Magadha</li> <li>• The Arrival of The Greeks</li> </ul>	
	SEPTEMBER		HALF YEARLY EXAM		
			<b>ANNUAL EXAM SYLLABUS</b>		
4	OCTOBER	6	The Age of Reorganization	<ul style="list-style-type: none"> <li>• Surge of the Shungas</li> <li>• The Satavahanas</li> <li>• Kingdoms and Life in the South</li> </ul>	PT-3
5	NOVEMBER AND DECEMBER	7	The Gupta Era : An Age of Tireless Creativity	<ul style="list-style-type: none"> <li>• A new Powers Emerges</li> <li>• A Travelers' account of Indian Society in the Gupta Age</li> </ul>	PT-4
6	JANUARY AND FEBRUARY	7	The Gupta Era : An Age of Tireless Creativity	<ul style="list-style-type: none"> <li>• Glimpses of the Gupta Empire                             <ul style="list-style-type: none"> <li>• The Quest for Beauty</li> <li>• The Decline of the Guptas</li> </ul> </li> </ul>	
	MARCH			ANNUAL EXAM	
			<b>GEOGRAPHY</b>		
			<b>HALF YEARLY EXAM SYLLABUS</b>		
7	APRIL And May	1	Geographical Diversity of India	<ul style="list-style-type: none"> <li>• The Himalayas</li> <li>• The cold desert</li> <li>• The plains</li> <li>• The Great Indian Desert</li> </ul>	PT-1 and PT-2
9	JUNE AND JULY		Geographical Diversity of India	<ul style="list-style-type: none"> <li>• The Aravalli Hills</li> <li>• The Peninsular Plateau</li> <li>• India's Amazing Coastlines</li> <li>• Indian Islands</li> <li>• The Delta in West Bengal and the Sundarbans</li> </ul>	PT-2

				<ul style="list-style-type: none"> <li>• The hills of the north east</li> </ul>	
10	JULY AND AUGUST		Understanding the Weather	<ul style="list-style-type: none"> <li>• Weather and its Elements</li> <li>• Weather Instruments</li> <li>• Weather Stations</li> <li>• Predicting the Weather</li> </ul>	
	SEPTEMBER				
			<b>ANNUAL EXAM SYLLABUS</b>		
11	OCTOBER AND NOVEMBER		Climates of India	<ul style="list-style-type: none"> <li>• Weather, seasons and the climate</li> <li>• Types of climate in India</li> <li>• Factors determine the climate</li> <li>• The monsoons</li> <li>• Climate and our lives</li> <li>• Climate and disasters</li> <li>• Climate change</li> </ul>	PT-3
12	DECEMBER		How the Land Becomes Sacred	<ul style="list-style-type: none"> <li>• What is sacredness</li> <li>• Pilgrimage</li> <li>• More sacred sites</li> <li>• Becoming aware of sacred geography</li> <li>• Sacred ecology</li> <li>• Rivers and sangams</li> <li>• Mountain and forests</li> <li>• Trees, forests and sacred groves</li> <li>• From pilgrimage to trade</li> <li>• Sacred geography behind India</li> <li>• Restoring and conserving the sacred</li> </ul>	PT-4
13	JANUARY AND FEBRUARY		<ul style="list-style-type: none"> <li>• From Barter to Money</li> </ul> <p>.....</p> <ul style="list-style-type: none"> <li>• Understanding Markets</li> </ul>	<ul style="list-style-type: none"> <li>• Barter system</li> <li>• Why do we need money</li> <li>• Basic functions of money</li> <li>• The journey of money</li> <li>• New forms of money</li> </ul> <p>.....</p> <ul style="list-style-type: none"> <li>• What is a market</li> <li>• Prices and market</li> <li>• Markets around us</li> <li>• Wholesale and retail market</li> <li>• The role of market</li> <li>• Govt role in the market</li> </ul>	PT-4
	MARCH			<b>ANNUAL EXAM</b>	
			<b>CIVICS</b>		
			<b>HALF YEALY SYLLABUS</b>		
14	APRIL	9	From the Rulers to the Ruled: Types of	<ul style="list-style-type: none"> <li>• What is Government?</li> </ul>	PT-1

.	AND MAY		Government	<ul style="list-style-type: none"> <li>• What are its Functions?</li> </ul>	
15	JUNE AND JULY	9	From the Rulers to the Ruled: Types of Government	<ul style="list-style-type: none"> <li>• What is Democracy?</li> <li>• Functions of Government?</li> </ul>	PT-2
16	AUGUST	9	From the Rulers to the Ruled: Types of Government	<ul style="list-style-type: none"> <li>• Other Forms of Government</li> <li>• Story of Shane</li> </ul>	
	SEPTEMBER		HALF YEARLY SYLLABUS		
			<b>ANNUAL EXAM SYLLABUS</b>		
17	OCTOBER	10	The Constitution of India – An introduction	<ul style="list-style-type: none"> <li>• What is a constitution?</li> <li>• Writing the constitution of India</li> </ul>	PT-3
18	NOVEMBER AND DECEMBER	10	The Constitution of India – An introduction	<ul style="list-style-type: none"> <li>• What shaped and Influenced the Indian Constitution?</li> </ul>	PT- 4
19	JANUARY AND FEBRUARY	10	The Constitution of India – An introduction	<ul style="list-style-type: none"> <li>• Key Features of the constitution of India</li> <li>• The Constitution is a Living document</li> </ul>	
	MARCH		ANNUAL EXAM		

Note: 20% of Half yearly exam syllabus will be added in Annual exam.

## SUBJECT: COMPUTER SCIENCE

SI No	MONTH	CHAPTER NUMBER	CHAPTER NAME	SUB TOPIC	PT PORTION	
1	April-May	Chapter-1	Number System	Concept of number system, types of number system, decimal number system, binary number system, octal number system, hexadecimal number system, decimal to binary conversion, decimal to binary conversion, operation on binary numbers	PT-1	
2	June	Chapter-2	Formulas & Functions	Formulas, operators in Excel, cell reference, functions, categories of functions	PT-2	
3	July	Chapter-3	Using tools in Krita	Rectangle tool, ellipse tool, polygon tool, polygon tool, line tool, Bezier curve tool, calligraphy tool, brushes tool		
4	August	Chapter-4	Understanding Google Apps	Google search, google maps, google photos, google meet, google calendar, google drives, google docs, google sheets		
		Chapter-5	App Development	Apps, categories of Apps, download and install an app on smartphone, MIT app Inventor		
5	September	Revision For Half Yearly Examination				
6	October	Chapter-6	HTML5- List and Table	List in HTML5, list using CSS, table in HTML, Table using CSS	PT-3	
7	November	Chapter-7	HTML5 Images and Links	Adding an image, Linking webpages, Hyperlink using CSS, Adding audio, adding video	PT-4	
8	December	Chapter-8	Python- Datatypes and operators	Python character sets, data types, comments, tokens		
9	January	Chapter-9	AI domains	AI domains, advantages of AI over human intelligence, AI and human, Applications of computer vision, Natural language processing		
10	February	Revision For Annual Examination				

## SUBJECT: GK

<b>MONTH</b>	<b>CHAPTER</b>	<b>TERM</b>
<b>April</b>	In the wilderness	Term-1
<b>May, June</b>	Endangered and extinct, Marine life, Nobel prize	Term-1
<b>July</b>	United Nations, Express yourself, Global warning, Risks and thrills	Term-1
<b>August</b>	Quest for discovery, Around the world, Alluring Australia	Term-1
<b>September</b>	Castles, palaces and forts	Term-1
<b>October</b>	War of words, bookworm, music euphony	Term-2
<b>November</b>	Art Zone, Time to play,	Term-2
<b>December</b>	Math-a- thon, Science Quiz	Term-2
<b>January</b>	Tech trivia, Money, money, money, Champions at Tokyo Olympics	Term-2
<b>February</b>	Knowing and fighting COVID- 19, Revision	Term-2