

Class-VIII				Subject-ENGLISH	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	1. The helpful robots 2. Noun: Revision 3. Pronouns 4. Miracles 5. Punctuations (Writing)	Critical thinking, Vocabulary building	Identify nouns/pronouns, Role-play (Helpful Robots)
May	04	04	1. Pronouns (Cont..)	Concept clarity (Pronouns)	Pair activity (replace nouns), Paragraph writing
June	11	11	1. Adjectives and Degrees of Comparison 2. Determiners 3. Valjean Takes a Risk 4. Secrets 5. Punctuations (Writing)(cont.)	Descriptive skills (Adjectives), Writing skills (Punctuation),	Comparison chart, Story sequencing
July	26	26	1. Bommakka 2. Playthings 3. Verbs: Revision 4. Sentences: Types and Kinds Revision	Literary appreciation, Sentence construction.	Poem recitation, Sentence type identification.
PERIODIC TEST-I			Portion from April & May.		
August	22	22	1. Finite and Non-Finite Verbs 2. Modals: Revision 3. Subject-Verb Agreement 4. Karna 5. Nature is What We See	Grammar accuracy (Verbs, Modals), Analytical thinking,	Modal role-play, S-V agreement worksheet, Character sketch.
September	23	23	1. The Toss of a Coin 2. The Present Tense 3. Essay Writing (Writing) Revision	Writing skills (Essay), Tense usage	Essay writing, Tense exercises, Story completion
MID – TERM EXAM			Portion from April to August.		
October	18	18	1. Moulding Music 2. The Vet Makes an Impression 3. The Past Tense 4. The Future Tense 5. Adverbs and Degrees of Comparison 6. To the Cuckoo	Tense mastery, Literary understanding	Tense chart, Adverb activity, Poem appreciation.

November	23	23	1. The Wolves of Cernogratz 2. The Adventure of the Speckled Band 3. Active and Passive Voice 4. Prepositions 5. Conjunctions	Advanced grammar (Voice, Prepositions, Conjunctions), Analytical reading	Active-passive exercises, Preposition fill-ups, Conjunction practice
December	20	20	1. The West Wind 2. A Night to Forget 3. Ulysses 4. Direct and Indirect Speech 5. Phrases and Clauses 6. Relative Clauses 7. Conditional Sentences 8. Precis writing (Writing)	Writing skills (Precis, Speech), Clauses & Conditionals, Creative thinking	Speech conversion, Clause identification, Precis writing, Conditional sentences
PERIODIC TEST-II			Portion of September and October		
January	21	21	1. The Death of Caesar (play) 2. Transformation of Sentences 3. Vocabulary 4. Blog writing (Writing)	Vocabulary enhancement, Blog writing, Grammar transformation	Vocabulary games, Blog writing, Sentence transformation, Role-play(The death of caesar)
February	15	15	Revision		
ANNUAL EXAM			Portion from April to January (30% from mid term)(Unseen passage and writing skills)		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section -A : Reading skill, Unseen passage,seen passage,mcq	1×10= 10 Marks
2	Section -B : Grammar & writing skills	1×14= 14 2×3= 6 5×2= 10 Total= 30 Marks
3	Section -D : Literature (very short type,short type,long type)	1×10= 10 5×2= 10 3×4=12 4×2=8 Total= 40
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Class-VIII				Subject-HINDI	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	10	(मल्हार) पाठ-१ स्वदेश (सियाश्री)पाठ-३ उच्चारण अनुच्छेद लेखन, सूचना लेखन, औपचारिक पत्र	- भाषाई और व्याकरणिक कौशल का विकास । - आलोचनात्मक सोच का विकास - सुजनात्मक कौशल का विकास - भावनात्मक और सामाजिक कौशल का विकास	चार्ट पेपर पर अपने देश की उन विशेषताओं का कोलाज या चित्र बनाए जिन पर आपको गर्व है।
May	4	1	(सियाश्री)उच्चारण continue ----	-----	-----
June	11	8	(मल्हार)पाठ-३ एक आशीर्वाद (सियाश्री)पाठ-२८ शब्दकोश अनौपचारिक पत्र, अनुच्छेद लेखन, सूचना लेखन	- नैतिक और जीवन कौशल का विकास - भाषाई कौशल का विकास - चिंतनशील कौशल का विकास	दो छात्रों की जोड़ी बनाएं। एक छात्र 'परेशान व्यक्ति ' बने और दूसरा उसे गांधीजी के 'एक आशीर्वाद ' के माध्यम से सही रास्ता दिखाए।
July	26	12	(मल्हार)पाठ-२ दो गौरैया (सियाश्री)पाठ-९ कारक अनुच्छेद लेखन, सूचना लेखन, औपचारिक पत्र	- अवलोकन और वैज्ञानिक कौशल - भावनात्मक और सामाजिक कौशल - निर्णय की क्षमता	घर पर बेकार पड़ी प्लास्टिक की बोतलों या मिट्टी के स्कोरों से पक्षियों के लिए दाना-पानी रखने का पात्र बनाए।
PERIODIC TEST-I			(मल्हार)पाठ-१ स्वदेश,पाठ-३ एक आशीर्वाद (सियाश्री)पाठ-३ उच्चारण अपठित गद्यांश, अनुच्छेद लेखन		
August	22	12	(मल्हार)पाठ-४ हरिद्वार (सियाश्री)पाठ- ४ संधि, पाठ-१८- उपसर्ग पाठ-१९ प्रत्यय अनुच्छेद लेखन, सूचना लेखन, अनौपचारिक पत्र	- सांस्कृतिक और ऐतिहासिक बोध - पर्यावरणीय संवेदनशीलता - अवलोकन कौशल - भाषाई और लेखन कौशल	भारत के मानचित्र पर गंगा नदी के उद्गम स्थल से लेकर हरिद्वार तक के मार्ग को रेखांकित करें;साथ ही उत्तराखंड के अन्य प्रमुख तीर्थ स्थलों को अंकित करें।
September	23	9	REVISION	-----	-----
MID – TERM EXAM			ALL CHAPTER (APRIL- AUGUST)		
October	18	10	(मल्हार) पाठ-५ कबीर के दोहे (सियाश्री)पाठ-२० समास	भाषाई और साहित्यिक कौशल	कार्डबोर्ड के दो गोल टुकड़े ले छोटे वाले टुकड़े पर समास के

			पाठ-२९ मुहावरे और लोकोक्तियां विज्ञापन लेखन, ई-मेल लेखन, औपचारिक पत्र	- नैतिक और वैचारिक कौशल - जीवन कौशल	नाम लिखें और बड़े टुकड़े पर उनके उदाहरण बीच में एक पिन लगाकर उन्हें घुमाने लायक बनाएं।
November	23	13	(मल्हार) पाठ-६ एक टोकरी भर मिट्टी (सियाश्री) पाठ-२१ वाक्य-विचार पाठ-२२ पद परिचय एवं उपवाक्य विज्ञापन लेखन, ई-मेल लेखन, अनौपचारिक पत्र	- भाषाई और साहित्यिक कौशल - नैतिक और सामाजिक कौशल - जीवन कौशल	यदि जमींदार का हृदय परिवर्तन न होता तो कहानी का अंत क्या हो सकता था? कहानी का अंत लिखें।
December	20	12	(मल्हार) पाठ-७ मत बांधो (सियाश्री) पाठ-२६ विराम चिह्न विज्ञापन लेखन, ई-मेल लेखन, औपचारिक पत्र	- भाषाई और काव्यात्मक कौशल - नैतिक और वैचारिक कौशल - जीवन कौशल	एक खुले पिंजरे का चित्र बनाएं जिसमें पक्षी नीले आकाश की ओर उड़ रहे हैं इस दौरान पक्षी के मन की खुशी को अपने शब्दों में व्यक्त करें।
PERIODIC TEST-II			(मल्हार) पाठ-५ कबीर के दोहे, पाठ-६ एक टोकरी भर मिट्टी (सियाश्री) पाठ-२० समास अपठित गद्यांश, अनुच्छेद लेखन		
January	22	12	(मल्हार) पाठ-९ आदमी का अनुताप , पाठ-१०- तरुण के स्वप्न (सियाश्री) पाठ-१२ क्रिया विज्ञापन लेखन, ई-मेल लेखन, अनौपचारिक पत्र	- नैतिक और वैचारिक कौशल - जीवन कौशल - चारित्रिक कौशल	‘मेरा स्वप्न विकसित भारत’ विषय पर स्लोगान सहित चित्र प्रस्तुत कीजिए।
February	15	2	REVISION	-----	-----
ANNUAL EXAM			ALL CHAPTER (APRIL – JANUARY)		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SECTION – A: COMPETENCY BASED Unseen Passage, MCQ, Fill in the blanks, Matching & True – False	1×40=40 Marks
2	SECTION – B: ANALYSIS BASED & UNDERSTANDING BASED Grammar, Very Short answer type, Short answer type	1×14=14 Marks 2×5=10 Marks
3	SECTION – C: CREATIVE WRITING BASED Long answer type, letter, application, advertisement, Dialogue & paragraph writing	3×2=6 Marks 5×2=10 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Class- VIII				Subject- ODIA	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	11	ଗଦ୍ୟ -ବିପ୍ଳବ ର ଦୀପାବିଶା ବ୍ୟାକରଣ -ଲିଙ୍ଗ ରଚନା, ଦରଖାସ୍ତ, ପତ୍ରଲିଖନ	ବିପ୍ଳବୀ “ବାଘା ଯତୀନ “ କ ବିଷୟରେ ଜ୍ଞାନ ଲାଭ।	ଓଡ଼ିଶାର ଖଜଣ ସ୍ୱାଧୀନତା ସଂଗ୍ରାମୀଙ୍କ ଉପରେ ଚାର୍ଟ ପ୍ରସ୍ତୁତ କର।
May	04	1	ଶ୍ରୀକୃଷ୍ଣ କ ଜନ୍ମ (ପଦ୍ୟ)	ଆବୃତ୍ତି ଶିଖିବେ, ଶ୍ରୀକୃଷ୍ଣ କ ସମ୍ପର୍କିତ ଜ୍ଞାନଲାଭ	ଶ୍ରୀକୃଷ୍ଣ କ ଚିତ୍ର ଟିଏ ନିଜ ହାତରେ ଅଙ୍କନ କରି ତାଙ୍କ ବିଷୟରେ ୧୦ଧାଡି ନିଜ ଭାଷାରେ କହିବେ.
June	11	8	ପଦ୍ୟ – ଶ୍ରୀକୃଷ୍ଣ କ ଜନ୍ମ ବ୍ୟାକରଣ -ବଚନ ରଚନା,ପତ୍ର ଲିଖନ	ବ୍ୟାକରଣ ଗତ ଜ୍ଞାନ (ବଚନ) ଓ ନିମନ୍ତ୍ରଣ ପତ୍ର ର ଲେଖା ଶୈଳୀ ଉପରେ ଅବଗତ ହେବେ.	ଶ୍ରୀକୃଷ୍ଣ କ ଚିତ୍ର ଟିଏ ନିଜ ହାତରେ ଅଙ୍କନ କରି ତାଙ୍କ ବିଷୟରେ ୧୦ଧାଡି ନିଜ ଭାଷାରେ କହିବେ.
July	26	10	ଗଦ୍ୟ - ମଧୁବାବୁ ଗଳ୍ପ – କୃପାଣ ବ୍ୟାକରଣ – ପୁରୁଷ	ମଧୁବାବୁ ଡ଼କ ଜୀବନୀ ଓ ଅବଦାନ ବିଷୟରେ ଜ୍ଞାନ ଲାଭ।	ଉତ୍କଳ ଗଣ୍ଡାବ ମଧୁସୂଦନ ଡ଼କ ଜୀବନୀ କୁ ଆଧାର କରି ଚିତ୍ର ସହ ଏକ ଚାର୍ଟ ପ୍ରସ୍ତୁତ କର।
PERIODIC TEST-I/UNIT TEST-I			● ପଦ୍ୟ – ଶ୍ରୀକୃଷ୍ଣ ଜନ୍ମ , ଗଦ୍ୟ -ବିପ୍ଳବ ର ଦୀପାବିଶା ● ବ୍ୟାକରଣ – ଲିଙ୍ଗ, ବିଷୟ ଗତ ବ୍ୟାକରଣ		
August	22	11	ପଦ୍ୟ – ସତ୍ୟରେ ମରିବି ସତ୍ୟରେ ତରିବି ଗଦ୍ୟ -ସାହସୀ ନରେନ୍ଦ୍ର	ସହ କବି ଭୀମଭୋଇ ଡ଼କ ସାହିତ୍ୟ କୃତି ବିଷୟରେ ଜାଣିବେ	ସୁବ ଦିବସ ବିଷୟରେ ସମ୍ବନ୍ଧିତ ଲେଖା
September	23	6	Revision		
MID – TERM EXAM			● ବିପ୍ଳବ ର ଦୀପାବିଶା, ଶ୍ରୀକୃଷ୍ଣ ଜନ୍ମ, ମଧୁବାବୁ, ସତ୍ୟରେ ମରିବି ସତ୍ୟରେ ତରିବି, ସାହସୀ ନରେନ୍ଦ୍ର, କୃପାଣ। ● ବ୍ୟାକରଣ -ଲିଙ୍ଗ, ବଚନ, ପୁରୁଷ,ବିଷୟ ଗତ ବ୍ୟାକରଣ,ରଚନା, ପତ୍ର ଲିଖନ,, ଦରଖାସ୍ତ, ଅପିତ ଗଦ୍ୟାଂଶ ● 30%of PA-1		
October	18	9	ପଦ୍ୟ -ଖଦ୍ୟୋତିକା ,ଗଦ୍ୟ -ମାଗୁଣୀ ର ଶିଗଡ଼ ,ରଚନା, ଦରଖାସ୍ତ	ଗୋଦାବରୀ ମହାପାତ୍ର ଜୀବନୀ ଓ ସାହିତ୍ୟ କୃତି ବିଷୟରେ ଅବଗତ।	ପ୍ରକୃତିର ଗୋଟିଏ ଗୋଟିଏ ଦୃଶ୍ୟ କୁ ଚିତ୍ର ଓ ଲେଖା ମାଧ୍ୟମରେ ଉପସ୍ଥାପନ।
November	23	11	ପଦ୍ୟ -ଉତ୍କଳ ର ସନ୍ତାନ ଗଳ୍ପ -ସେଇ ବୁଢ଼ାଟି ବ୍ୟାକରଣ – କାରକ	ଆବୃତ୍ତି ଶିଖିବା ସହ କେତେଜଣ ବୀର ପୁରୁଷ ମାନଙ୍କର ବିଷୟରେ ଜ୍ଞାନ ଲାଭ।	ଓଡ଼ିଶାର ମାନଚିତ୍ର ଟିଏ ବନାଇ ତାର ୩୦ଟି ଜିଲ୍ଲା କୁ ରଙ୍ଗ ମାଧ୍ୟମରେ ଦର୍ଶାଅ।

December	20	9	ଗନ୍ତ୍ସ – ଦେଖାନଙ୍କ ଚିଠି ପଦ୍ୟ – ଗ୍ରାମ ଶୁଶ୍ରୂଷା, ରଚନା, ପଢ଼ି ଲିଖନ	ଫକୀର ମୋହନ ସେନାପତି କ ଜୀବନୀ ଓ କୃତି ବିଷୟରେ ଅବଗତ।	ଗ୍ରାମ ର ଚିତ୍ର ଚିଏ ଅଙ୍କନ କରି, ନିଜ ନିଜ ଗ୍ରାମ ବିଷୟରେ ଏକ ସ୍ୱପର୍ଣ୍ଣ ଲେଖ।
PERIODIC TEST-II/UNIT TEST-II			ପଞ୍ଜ୍ସ -ଖଦ୍ୟୋଡ଼ିକା ,ଗନ୍ତ୍ସ -ମାଗୁଣୀ ର ଶଗଡ଼ ବ୍ଯାକରଣ – କାରକ, ବିଷୟ ଗତ ବ୍ୟାକରଣ।		
January	22	11	ଏକାଡ଼୍ଜିକା -କୋଣାର୍କ ବ୍ୟାକରଣ – ବିଭକ୍ତି ରଚନା, ପଢ଼ି ଲିଖନ, ଦରଖାସ୍ତ	କଟୋଶାର୍ବକ ମନ୍ଦିର ଗଢା ଯିବାର ପୃଷ୍ଠ ଡୁମ୍ପି ଉପରତେ ଜ୍ଞାନ ପାଇବେ	କଟୋଶାର୍ବକ ମନ୍ଦିର ର ଚିତ୍ର ଲଗାଇ ତା ବିଷୟରେ ଲେଖ।
February	15/23	4	Revision		
ANNUAL EXAM			ବହି ର ସମସ୍ତ ପାଠ ସହ,ବ୍ଯାକରଣ – କାରକ, ବିଭକ୍ତି ରଚନା, ପଢ଼ି ଲିଖନ, ଦରଖାସ୍ତ, ଅପଡିତ ଗନ୍ତ୍ସାଂଶ 30% from Midterm		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: COMPETENCY BASED –MCQ,FILL UPS,ONE WORD ANSWER	30 Marks
2	Section - B: ANALYSIS BASED – QUESTION ANSWERS	25Marks
3	Section - C: GRAMMAR BASED	10 Marks
4	Section - D:CRITICAL ANALYSIS BASED– LONG QUESTION,SARALARTHA,ESSAY,LETTER	15 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

CLASS – VIII SYLLABUS

SUBJECT : SANSKRIT

Month	No. of Days	No. of Periods	Topics to be Covered & Sub-Topics to be Covered	Skills Covered	Activities/ Projects/ Practical/ Specific Assessment Tools	
April	23		- प्रथम : पाठ : सुभाषितानि - द्वितीय : पाठ : – बिलस्य वाणी न कदापि मे श्रुता	- श्लोकानां महत्वम् ज्ञात्वा स्व जीवने आचरितम् - उपस्थित बुद्धि प्रयोग	अव्यय पद लिखत	
May	4		SUMMER VACATION			
June	11		तृतीय : पाठ : – डिजीभारतम्	सङ्गणकस्य चलदूरभाषयन्त्रमस्य च सदुपयोग	युष्मद्, अस्मद् शब्दरूप लिखत	
Periodic Test – I			- पाठ – (१, २, ३) - व्याकरण (विषय आधारित)			
July	26		- चतुर्थ : पाठ : – सदैव पुरतो निधोहि चरणम् - पञ्चम : पाठ : – कण्टकेनैव कण्टकम्	उपस्थित बुद्धि प्रयोग	धातुरूपस्यलोट-लकार, विधिलिङ्-लकार लिखत	
August	22		षष्ठ पाठ : – गहं सून्यं सुतां विना	नारीणां आत्मस्मानं रक्षा, नारीशिक्षा	पठ् धातुरूप लिखत	
September	23		- सप्तम : पाठ : – भारतजनताऽहम् - REVISION		संख्या लिखत (१ - ५०)	
MID-TERM EXAM PORTION			- पाठ – (४, ५, ६, ७) - व्याकरण (विषय आधारित) शब्दरूप, धातुरूप			
October	18		अष्टम : पाठ : – संसारसागरस्य नायका :	शिल्पिनाम् सम्मानं कुरु	सन्धि विच्छेदं कुरुत	
November	23		- नवम : पाठ : – सप्तभगिन्यः - दशम : पाठ : – नीतिनवनीतम्	नीतिवाणी शिक्षा	प्रकृति-प्रतय लिखत	
December	20		- एकादश : पाठ : – सावित्री बाई फुले - द्वादश : पाठ : – क : रक्षति क : रक्षितः	महीयसि नारीणाम् चरित्रं शिक्षा	वाक्यानि रचयत	
Periodic Test – II			- पाठ – (८, ९, १०) - व्याकरण (विषय आधारित)			
January	21		- त्रयोदश : पाठ : – क्षितौ राजने भारत स्वर्णभूमिः - चतुर्दश : पाठ : – आर्यभट्टः	भारतेय देशस्य प्राकृतिक ज्ञान	कारकस्य एक - चार्ट प्रस्तुत कुरुत	
February	11		REVISION			
Annual Exam Portion			- पाठ (११, १२, १३, १४) (Total Chapter) - व्याकरण (विषय आधारित), शब्दरूप, धातुरूप			

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section 'A'	40 Marks
2	Section 'B'	24 Marks
3	Section 'C'	16 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Class- VIII				Subject- MATHEMATICS	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	21	PART-I Ch-3 A Story of Numbers Ch- 1 A Square And A Cube	Understanding Mesopotamian number system Hindu number system Chinese number system	Activity:- Cube building activity. Worksheets Class Test
May	4	2	Ch- 1 A Square And A Cube contd....	Understanding patterns, Perfect squares and Triangular numbers To understand about Taxicab number	Worksheets
June	11	10	Ch- 2 Power Play	Understanding exponents Applying laws of powers Higher order skills	Team building challenges Power tower activities Class Test Worksheets
July	26	24	Ch-2 Power play (contd...) Ch-4 Quadrilaterals. Ch-5 Number play	Conceptual Understanding of different polygons and solid shapes Properties of different quadrilaterals	Identify different types of Quadrilaterals using clay Worksheets Assessment - Quiz
PERIODIC TEST-I			PART -I - Ch-1 A Square and A cube - Ch-2 Power play - Ch-3 A Story of numbers		
August	22	21	Ch-5 Number Play contd... Ch-6 We distribute, Yet things multiply Ch-7 Proportional reasoning-1	Recognizing patterns in numbers Applying logical reasoning Understanding properties of numbers Core Algebraic skills Higher Order skills	Activity:- Distribute property card match Error detection activity Worksheets
September	23	22	Ch-7 Proportional reasoning-1 Contd...	Conceptual Understanding of ratio and proportion To solve the problem on Trairasika	Activity: Ratio table activity Shopping activity. Worksheets Assessment - Group Discussion
MID – TERM EXAM			5. Portions from April to September (30% from PT- I)		
October	18	16	PART- II Ch-1 Fractions in disguise Ch-2 The Baudhayana-Pythagoras theorem	To know about different types of numbers Types of fractions Understanding and Application of Pythagoras theorem	. Pizza Fractions: Cut paper pizzas and show fractions being added/subtracted Worksheets
November	23	23	Ch-2 The Baudhayana-Pythagoras theorem (contd...) Ch-3 Proportional reasoning-2	Understanding Pythagoras theorem	Ratio table completion Unit rate comparison Worksheets Assessment - Class Test

December	20	18	Ch-4 Exploring some geometric themes Ch-5 Tales by Dots and Lines	Concept based skills on different shapes Understanding mean, median and mode	Survey Project: Collect data from classmates (e.g., favourite fruit), make tables and find Mean, Median, Mode Worksheets Assessment - Quiz
PERIODIC TEST-II			<u>PART -II</u> 9. Ch-1 Fractions in disguise 10. Ch-2 The Baudhayana- Pythagoras theorem 11. Ch-3 Proportional reasoning-2		
January	21	21	Ch-5 Tales by Dots and Lines (contd....) Ch-6 Algebra Play Ch-7 Area	Conceptual understanding of making graphs Understanding the concepts of variables, equations, and solving for unknowns Solve equations, inequalities, and word problems Analyze relationships between area of different shapes	Activity:- Algebra expressions building blocks Like and unlike terms sortings Worksheets Class Test
February	25	25	REVISION		
ANNUAL EXAM			6. Portions from April to January (30% from Mid-Term)		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: - Competency based (MCQs, Fill in the blanks, Matching, T/F)	1×40 = 40 Marks
2	Section - B: Evaluating Very Short Answer type Short Answer type	2 × 4=8 Marks 3×4=12 Marks
3	SECTION- C Long Answer type Questions, Case Based Question, Construction	5×4=20 Marks
Total Marks		80 Marks
4	Internal Marks	20 Marks
Grand Total		100 Marks

Class- VIII				Subject- SCIENCE	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	9	9	CH-1 Exploring the investigative world of science. Work Book CH-2 The invisible living world: beyond our naked eye	• Observation Skill – Carefully noticing details in objects and events. Observing microscopic life through experiments/models. • Questioning Skill – Asking meaningful scientific questions. • Hypothesis Skill – Making logical predictions. • Experimental Skill – Planning and conducting experiments. • Inference Skill – Drawing conclusions from results. • Problem-Solving Skill – Applying science to real-life situations. • Identification Skill – Recognizing microorganisms and their types. • Conceptual Understanding – Understanding existence and role of microorganisms.	• Prepare a list of different types of micro-organisms with their biological name and their beneficial characters
May	4	4	CH-2 The invisible living world beyond our naked eye (Contd.) Work Book	• Classification Skill – Grouping microorganisms (bacteria, fungi, protozoa, etc.). • Cause–Effect Reasoning – Understanding how microbes affect health and environment. • Experimental Skill – Performing simple microbial growth activities. • Health Awareness – Understanding hygiene and disease prevention	Bread Mold Experiment
June	10	10	CH- 4 Electricity: Magnetic and Heating effects. Work Book CH- 7 Particulate nature of matter	• Observation Skill – Observing magnetic and heating effects of current. Observing properties of particles in matter • Identification Skill – Recognizing electromagnets and heating devices. • Conceptual Understanding – Understanding how current produces heat and magnetism. Understanding that matter is made of particles. • Experimental Skill –	Lab Activity 1. Observing different types of cells 2. Demonstration of diffusion

				Performing simple electrical experiments Performing simple particle-based experiments. • Cause–Effect Reasoning – Understanding effects of electric current. Understanding movement and space between particles. • Application Skill – Relating concepts to daily appliances. • Safety Awareness – Using electricity safely.	
July	20	20	CH- 7 Particulate nature of matter (Contd.) Work Book CH- 5 Exploring forces Work Book CH- 3 Health: The Ultimate Treasure. Work Book REVISION FOR PT-I	• Observation Skill – Observing effects of forces in daily life. Observing health habits and conditions. • Identification Skill – Recognizing types of forces. Recognizing healthy vs unhealthy practices. • Conceptual Understanding – Understanding push, pull, and effects of force. Understanding health, hygiene, and nutrition. • Experimental Skill – Performing simple force-based activities. • Cause–Effect Reasoning – Understanding how forces change motion or shape. • Application Skill – Applying force concepts to real-life situations. • Decision-Making Skill – Choosing healthy lifestyle habits. • Self-Awareness Skill – Reflecting on personal habits.	Lab Activity: 1. Demonstration of Brownian motion. Diffusion process in different matters. 2. Demonstration of use Of friction in day-to-day life
PERIODIC TEST-I			CH-1 Exploring the investigative world of science. CH-2 The invisible living world: beyond our naked eye CH- 4 Electricity: Magnetic and Heating effects.		
August	21	21	CH-8 Nature of matter: element, compounds and mixtures. Work Book CH- 6 Pressure winds storms and cyclones. Work Book	• Observation Skill – Observing different substances and their properties. Observing effects of air pressure and wind. Observing interactions in nature. • Identification Skill –	Lab Activity: 1. Identifying of element, compound and mixture by analyzing their properties 2. Demonstration of separation techniques. 3. A power point presentation about storm and cyclones.

			CH-12 How nature works in Harmony	Recognizing elements, compounds, and mixtures. • Classification Skill – Grouping substances based on composition. • Conceptual Understanding – Understanding differences between element, compound, and mixture. Understanding air pressure, winds, and cyclones. Understanding ecosystem and balance. • Experimental Skill – Performing simple separation and mixing activities. Performing simple air pressure experiments • Comparison Skill – Comparing properties of different types of matter. • Application Skill – Relating concepts to daily life materials. Relating concepts to weather and disasters. • Safety Awareness – Understanding precautions during storms.	
September	15	15	REVISION FOR MID-TERM EXAM	-	-
MID – TERM EXAM			CH-1 Exploring the investigative world of science. CH-2 The invisible living world: beyond our naked eye CH- 3 Health: The Ultimate Treasure CH- 4 Electricity: Magnetic and Heating effects. CH- 5 Exploring forces CH- 7 Particulate nature of matter CH-8 Nature of matter: element, compounds and mixtures.		
October	18	18	CH-12 How nature works in Harmony (Contd.) Work Book CH-9 The Amazing world of solutes, solvents and solutions.	• Cause–Effect Reasoning – Understanding interdependence of living and non-living things. • Environmental Awareness – Developing responsibility towards	Lab Activity 1. Preparation of different concentration solutions. 2. Observation of reflection and refraction through mirrors and lenses.

			Work Book CH-10 Light Mirrors and Lenses	nature. • Classification Skill – Identifying producers, consumers, decomposers. • Application Skill – Applying conservation practices. • Observation Skill – Observing dissolving and mixing of substances. • Identification Skill – Identifying solute and solvent in a solution • Conceptual Understanding – Understanding formation of solutions.	
November	21	21	CH-10 Light Mirrors and Lenses (Contd.) Work Book CH-11 Keeping time with the skies	• Observation Skill – Observing movement of Sun, Moon, and stars. • Conceptual Understanding – Understanding how celestial objects help measure time. • Sequencing Skill – Understanding day–night cycles, months, and seasons. • Cause–Effect Reasoning – Explaining how Earth’s movement affects time. • Application Skill – Relating sky observations to calendars and daily life.	• Peer teaching of solar eclipse and lunar eclipse along with the demonstration. • Shadow Tracking Activity (Sundial Model)
December	19	19	CH-11 Keeping time with the skies (Contd.) Work Book REVISION FOR PT-II	• Sequencing Skill – Understanding day–night cycles, months, and seasons. • Cause–Effect Reasoning – Explaining how Earth’s movement affects time. • Application Skill – Relating sky observations to calendars and daily life. • Conceptual Understanding – Understanding reflection and image formation. • Experimental Skill – Performing light experiments. • Cause–Effect Reasoning – Understanding how images are formed. • Application Skill –	• GD on how to protect earth from different types of pollution and small steps can be taken in day to day life.

				Relating mirrors/lenses to daily use.	
PERIODIC TEST-II			CH- 6 Pressure winds storms and cyclones. CH-10 Light Mirrors and Lenses CH-11 Keeping time with the skies		
January	22	22	CH-13 Our Home: Earth, Unique life sustaining planet Work Book REVISION FOR ANNUAL EXAM	• Observation Skill – Observing Earth's features (air, water, land). • Conceptual Understanding – Understanding why Earth supports life. • Cause–Effect Reasoning – Understanding how conditions make life possible. • Comparison Skill – Comparing Earth with other planets. • Environmental Awareness – Understanding importance of conservation. • Application Skill – Applying sustainable practices in daily life. • Communication Skill – Explaining environmental concepts clearly	• Demonstration of greenhouse effect • Demonstration of why earth is special
February	10	10	REVISION FOR ANNUAL EXAM		-
ANNUAL EXAM			COMPLETE SYLLABUS		

QUESTION PAPER PATTERN (MID-TERM & ANNUAL)

Sl. No.	Sections	Marks Allotted
1	SECTION A MCQ	20 MARKS 1 x 20 = 20
2	SECTION B 1. FILL IN THE BLANKS 2. CORRECT AND REWRITE THE SENTENCE 3. MATCH THE FOLLOWING 4. WRITE TRUE FALSE 5. ANSWER IN ONE WORD	30 MARKS 1 x 6 = 6 1 x 6 = 6 1 x 6 = 6 1 x 6 = 6 1 x 6 = 6
3	SECTION C 1. GIVE REASONS 2. DIFFERENTIATE BETWEEN 3. DEFINE 4. ANSWER THE FOLLOWING	20 MARKS 2 x 3 = 6 2 x 2 = 4 2 x 2 = 6 2 x 3 = 6
4	SECTION D 1. CASE BASED/ SOURCE BASED QUESTIONS 2. EXPLAIN BRIEFLY	10 MARKS 5 x 1 = 5 5 x 1 = 5
Total Marks		80 MARKS
5	Internal Marks	20 Marks • PERIODIC TEST: 5 MARKS • MULTIPLE ASSESSMENT: 5 MARKS • SUBJECT ENRICHMENT (PRACTICAL WORK): 5 MARKS • PORTFOLIO: 5 MARKS
Grand Total		100 MARKS

QUESTION PAPER TYPOLOGY

COMPETENCIES	TOTAL
DEMONSTRATE KNOWLEDGE AND UNDERSTANDING	50%
APPLICATION OF KNOWLEDGE / CONCEPT	30%
FORMULA, ANALYZE, EVALUATE AND CREATE	20%

NOTE:

- TYPOLOGY OF QUESTIONS: VSA INCLUDING OBJECTIVE TYPE QUESTIONS, ASSERTION- REASONING TYPE QUESTION S.A:L.A SOURCE BASED/CASE BASED/ PASSAGE BASED/INTEGRATED QUESTIONS
- AN INTERNAL CHOICE OF APPROXIMATELY 33% WOULD BE PROVIDED

ANNUAL SYLLABUS 2026-27

Class-VIII				Subject- SOCIAL SCIENCE	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	14	Ch 1. Natural resources and their use Ch 2.Reshaping India's Political Map Continued.....	Analytical and critical thinking skills Problem solving skills	Prepare a daily resource diary
May	4	3	Ch 2 Reshaping India's Political Map. Continued.....	Historical understanding and thinking skills	Prepare timeline between Establishment of Delhi sultanate to Establishment of the Sikh empire
June					
July					
PERIODIC TEST-I					
August					
September					

Class- VIII				Subject- COMPUTER	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	15	Ch-1 Openshot Video Editor	Essential Editing Skills and Visual Effects & Animation	- Implementation of tools in practical session. - Preparing a presentation on the tools and their functions. - Adding photo and videos and audios using tools in document area.
May	04	02	CONT..-Chapter 1- Open Shot Video Editor		
June	11	09	Ch-2 Inkscape-Vector Designing	Core Vector Manipulation Skills & using Advanced Design Techniques	- Creating Ellipse - Creating arcs - Resizing shapes of objects Moving and rotating and object.
July	26	15	Ch-3 Canva	Core Design Skills & Advanced AI Features.	- Create presentation in Canva. - Create different types of poster in Canva as per the given book.
August	22	15	Ch-4 MySQL	Core Skill Levels & using Common Tools.	- Create a database . - Create a table. - Insert data into a table. - Using SQL commands and queries
September	23	15	Ch -5 Networking and Digital Citizenship Revision	Core Networking Skills & Key Digital Citizenship Skills	- Identify types of network hardware present in computer lab. - Group discussion on various protocol in a network.
MID – TERM EXAM			Ch-1 Openshot Video Editor, Ch-2 Inkscape-Vector Designing, Ch-3 Emerging Technologies, Ch-4 MySQL, Ch -5 Networking and Digital Citizenship		
October	18	12	Ch-6 App Development(MIT App Inventor)	User Interface (UI) and Design skills, Programming Logic and Blocks, App Development Workflow.	- Introduction to Apps - Android and IOS apps - Native Apps - Web Apps - Group discussion on mobile Apps.

November	23	15	Ch-7 Python – Looping and Tkinter GUI	• Python Looping Skills & Tkinter GUI Skills, Integrating Loops and Tkinter	• Different types of program by using for loop and while loop.
December	20	12	Ch-8 Lists in Python	• Fundamental List Management, List Transformation & Logic skills	• Creating list • Traversing list • Operations on lists • Built in functions of list
January	27	15	Ch-9 Data Science-An Introduction	• Core Technical Skills & Essential Soft Skills	• Discuss the various types of activities, generally adopted Programming and Machine Language. • Group discussion on Internet of Things • Advantages and Disadvantages on Data Science.
February	11	06	Ch-10 Future Possibilities of AI Revision	• Core Technical Skills for The Rise of "Future-Ready" Human Skills	• Group discussion on AI Apps and how to use them. • Future of Jobs with AI. • Implementation of AI in different Fields.
ANNUAL EXAM			Ch-6 App Development(MIT App Inventor) Ch-7-python-Looping and Tkinter GUI Ch-8 Lists in python Ch-9 Data Science-An Introduction Ch-10 Future Possibilities of AI		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A:	24
2	Section - B:	26
Total Marks		
5	Total Marks (THEORY) Internal Practical Marks	50 50
Grand Total		100

Class-VIII				Subject- VALUE EDUCATION	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	10	2	Ch-1 God is everywhere	Student will know that God is everywhere	Prepare a chart on different deities
July	20	4	Ch-2 A hundred metre race Ch-3 The value of zero	Understanding the importance of Confidence Wit can work wonders.	Prepare a chart on various type of sports
August	21	4	Ch-4 I love India Ch-5- Birbal and the dishonest officer	Understanding the value of Unity in diversity	Story Telling
September	15	3	Revision		
MID – TERM EXAM			Ch-1 God is everywhere Ch-2 A hundred metre race Ch-3 The value of zero Ch-4 I love India Ch-5- Birbal and the dishonest officer		
October	18	3	Ch-6 Love your Enemies Ch-7 Panch Parmeshwar	Understanding the importance of treating everyone well. Understanding the importance Panch Analytical Skills	Role play
November	21	4	Ch-8 Animal's court	Plants and animals are our friends	Make a chart of useful plants
December	19	3	Ch-9 Feeling of friendship Ch-10 The arrogant sculptor	Analytical Skills to differentiate feelings. Understanding value of humble nature	Make a list of Indian Monuments
January	22	4	Ch-11 Magic potion Ch-12 The emperor's new clothes	Importance of treating all equally. Always use your brain and senses to differentiate between good and bad.	Activity of page number 72
February	10	2	Revision		
ANNUAL EXAM			Ch-6 Love your Enemies Ch-7 Panch Parmeshwar Ch-8 Animal's court Ch-9 Feeling of friendship Ch-10 The arrogant sculptor Ch-11 Magic potion Ch-12 The emperor's new clothes		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: MCQ/ FILL IN THE BLANKS/ TRUE OR FALSE/ ONE WORD FOR	1X25=25 Marks
2	Section - B: Very Short Question	2X8=16 Marks
3	Section - C: Short Question	3X3=9 Marks
Grand Total Marks		50 Marks

Class-VIII				Subject- GENERAL KNOWLEDGE	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	Ch-1 Famous Scientist Ch-2 Global Warming Ch-3 Types of Bridges Ch-4 Famous Milestones in Medicines	General awareness skills Analytical skills	Prepare a chart by pasting the photos of few famous scientist
July	26	4	Ch-5 Astronomers Ch-6 -7 Trivia with Rohan Ch-8 Kinds of Gardens Ch-9 Carnivorous Plants Ch-10 Terms in Physics Ch-11 Plan a Healthy Meal Ch-12-13 Trivia with Rohan Ch-14 Mythical Creatures Ch-15 Migration	Structured learning skills Retention skills	Prepare a healthy diet chart Paste pictures few carnivorous plants
August	22	4	Ch-16 Predators Ch-17 Marsupial Ch-18-19 Trivia with Rohan Ch-20 Vedic Math Ch-21 Math Crossword Ch-22-23 Unjumble the Sentences Ch-24-25 State Symbols Ch-26 Historical Events Ch-27 Movements against the British for Independence	General awareness skills Understanding different types of animals Enhances logical reasoning Understanding The value of National Integrity	Make a chart of various state symbols of India Mentioning its name and specialty.
September	23	4	REVISION		
MID – TERM EXAM			Ch-1 to Ch: 27		
October	18	3	Ch-28 Tribes of India Ch-29 Famous Activities Ch-30-31 Trivia with Rohan Ch-32 Ancient Wonders of the World Ch-33 The Commonwealth Ch-34-35 World Leaders Ch-36 World Cuisines	Analytical skills Knowledge base skills Memorization skills	Prepare a chart of the different tribes found in India Make a chart of world leaders and paste their photos
November	23	4	Ch-37 New Names of Places Ch-38 Famous against Odds Ch-39 Writers and their pen Names Ch-40-41 Trivia with Rohan Ch-42 Youngest Sportspersons Ch-43 Famous Sportsmen Ch-44-45 All about Tennis	General awareness skills Critical thinking skills Understanding the importance of consistency	Make a Chart of writer and their pen names with photos.

December	20	4	Ch-46-47 Young and Upcoming Sportspersons of India Ch-48 Autobiographies Ch-49 Epics Ch-50 Famous Beginnings of Novels Ch-51 Idioms Ch-52 Famous Indian Writers and their Work Ch-53-54 Literary Terms	Structured learning skills Understanding skills Retention skills	Prepare a chart of youngest sports persons in different sports.
January	21	4	Ch-55 Idioms & Phrases Ch-56 Playwrights Ch-57 Actors in Theatre Ch-58-59 Trivia with Rohan Ch-60 Famous Indian Painters Ch-61-66 Mixed Bag	Structured learning skills Analytical skills Memorization skills	Debate & Quiz activities
February	15	3	Revision		
ANNUAL EXAM			Ch-28 to Ch-66		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section A : MCQs, Fill in the Blanks, True/False, Matching, One Word For	1X25=25 Marks
2	Section B: Very Short Questions	2X8=16 Marks
3	Section C: Short Questions	3X3=9 Marks
Total Marks		50 Marks

Class – VIII			Subject- Art		
Month	No. of Days	No. of Periods	Topics to be covered & Sub-topics to be covered	Skills Covered	Activities/Projects/Practical /Specific Assessment Tools
June	10	2	Ch-1 Elements of Art	Line, colour, shape and form, proportion, perspective, harmony, texture, balance and space.	Practice primary and secondary colour
July	20	4	Ch-2 Principles of Design Ch-3 Common Art Materials	Skill to use material of art, observation skill of light and dark shade of elements.	Different types of brushes and their uses.
August	21	4	Ch-4 Still Life Ch-5 Nature Study Ch-6 Landscape	Study of nature observation of natural elements like flower and its parts, leaves, trees.	Use of diluted water colour after pencil shading.
September	15	3	Revision		
MID- TERM EXAM			Ch-1 Elements of Art, Ch-2 Principles of Design, Ch-3 Common Art Materials, Ch-4 Still Life, Ch-5 Nature Study, Ch-6 Landscape.		
October	18	3	Ch-7 Human Anatomy Ch-8 Sketching Ch-9 Life Drawing	Contrasting tonal value, study of body part with motion.	Practice the head construction.
November	21	4	Ch-10 Portrait Ch-11 Composition Ch-12 Poster Design	Using of primary colours to make secondary colours.	Make a poster on celebrating pollution free Diwali.
December	20	4	Ch-13 Folk Art Ch- 14 Free Hand Design	Colour combination in madhubani paintings balance, proportion and rhythm of hand in paintings.	Use of dark and light colour in paintings.
January	27	4	Ch-18 Calligraphy	Different styles of alphabets to enrich the beautification skill.	Use of different calligraphy pens.
February	11	0	Revision		
ANNUAL EXAM			Ch-7 Human Anatomy, Ch-8 Sketching, Ch-9 Life Drawing, Ch-10 Portrait Ch-11 Composition, Ch-12 Poster Design, Ch-13 Folk Art, Ch- 14 Free Hand Design, Ch-18 Calligraphy		

QUESTION PAPER PATTERN		
SL NO	Sections	Marks Allotted
1	Section- A	25 Marks
2	Section -B	25 Marks
Grand Total		50 Marks

ASSESSMENT PATTERN STD-III- VIII

A: EXAMINATION PATTERN- SCHOLASTIC

Term	Assessment	Month	Full Marks	Aggregate Marks	Final Assessment
Term-I	Internal Assessment: (PTI+MA+PF+SEA)	July	PT=40	20 (PTI-5+MA-5+PF-5+SEA-5)	20 + 80 = 100
	Mid-Term/Half Yearly	September	80	80	
Term-II	Internal Assessment: (PTII+MA+PF+SEA)	November	PT=40	20 (PTII-5+MA-5+PF-5+SEA-5)	20 + 80 = 100
	Annual Exam	Feb-March	80	80	
Annual Aggregate: Term-1 (20+80=100) + Term-2 (20+80=100) Average = 200 / 2 = 100					

Internal Assessment Bifurcation - Curricular Scheme

1. Periodic Test: Two Periodic Test in a year, can be of 40 marks.
2. Multiple Assessment: Techniques to assess learners via quiz, oral test or class test.
3. Portfolio: Includes classwork & Homework assessments.
4. Subject Enrichment Activity: Includes listening & speaking skills in languages, projects in Math, Science, Heritage & Life skills in Social Science

B: ASSESSMENT PATTERN-CO-SCHOLASTIC

Co-Scholastic Area	Outcome	Process
Health & Physical Education	Overall fitness	Participation, Team spirit, Commitment and Honesty
Art Education	Express & Creativity	Participation, Efforts & Reflection
Communication Skill	Speaking & Listening	Participation & Interaction

C: COMPOSITION OF QUESTION PAPER (PT/MID TERM/ANNUAL)

Basic Level	Knowledge/ Understanding (Lower order)	40 Marks
Application Level	Application/Analysis	25 Marks
Competency Level	Evaluating/Creating (Higher Order)	15 Marks

It is once again reiteration that the facilitators are giving optimum exposure and practice to the learners to keep them abreast with the latest changes. However, your support and encouragement towards the learners shall further boost their confidence and aptitude.

STD-III TO STD-VIII

A: Internal Assessments and Additional Subjects

1. Periodic Test: Two Periodic Test in a year (Pen & Paper Test) 40 marks to be converted to 5 Marks.
2. Multiple Assessment (MA) (5 Marks) Techniques to assess learners
 - (i) Quiz
 - (ii) Oral Test [Language-H/O/E, EVS]
 - (iii) Class Test (Mathematics)
 - (iv) Any other
3. Portfolio (PF) (5marks)
 - (i) Class work & Homework Assignment (Notebook maintenance)
4. Subject Enrichment Activity (SEA) (5 Marks)
 - (i) Speaking & Listening Skill - Language Subject(H/O/E)
 - (ii) Project/Practical Assignment Work Mathematics & Science.
 - (iii) Projects/Heritage tour & Life Skills - Social Science (SST)

B: Additional Subjects: 50 Marks to be converted into grades.

- (i) General Knowledge
- (ii) Value Education
- (iii) Computer Science
- (iv) Drawing

Note: (PT, MA, PF, SEA) Will Not be Conducted for Additional Subjects

SUBJECT	CLASS	PT (40)	MA (5)	SEA (5)	PF (5)
English	III - VIII	5	Paragraph Oral Test	Reading Skill	Note Book Maintenance
Hindi	III – VIII	5	Class Test Poem (Oral)	Reading Skill	Note Book Maintenance
Odia/Sanskrit	III – VIII	5	Class Test Poem (Oral)	Reading Skill	Note Book Maintenance
Math	III – VIII	5	Class Test	Project/Practical Work	Note Book Maintenance
Science	III - VIII	5	Class Test Oral Test	Activity/Lab Work	Note Book Maintenance
Social Science	III - VIII	5	Class Test Oral Test	Project Work/ Heritage Tour/ Life Skill	Note Book Maintenance