

CLASS – IV

SYLLABUS BREAKUP 2024-25
SUBJECT: ENGLISH

Dates/ Week	Work ing days	SYLLABUS REFERENCE	LEARNING OBJECTIVES	TEACHING ACTIVITIE S	LEARNING RESOURCES
		TOPIC	STUDENTS SHOULD BE ABLE TO		
1 st April – 12 th April	10	Ch-1 Jumbo Jet (Poem) Grammar- The Sentence Grammar – Subject & Predicate	<ol style="list-style-type: none"> Frame Correct Sentences and Identify Errors in Sentences Formation. Understand Rhyming Scheme and Rhyming Words. 	Jumbled Sentences Activity.	Textbook https://www.youtube.com/watch?v=opjHnkG2U_o&feature=youtu.be
15 th April – 30 th April	14	CH-2 The Thieves & The Well Grammar- Nouns and its kinds Writing- Paragraph Writing	<ol style="list-style-type: none"> They Will Understand the Difference Between Being Witty and Clever The Importance of Folk Tales and The Lessons. Use the Words With ‘Th’ Sound. Students Will Be Able to Write a Paragraph Effectively and Creatively Using the Facts and Content They Know. 	Role Play	Textbook https://www.youtube.com/watch?v=9Kr7Xt5K2Pw https://www.youtube.com/watch?v=lMRTtUrSFOc&feature=youtu.be
1 st May – 13 th May	10	Ch-3 Philip Loses Everything Grammar –The Noun: Gender, Singular and Plural	<ol style="list-style-type: none"> Be Responsible and Grateful for Everything. Understand the Role of Nouns, Their Use and Difference Between Nouns. Similarities Between Objects and Nouns. Will Be Able to Transform Singular into Plural, Vice-Versa. 	Group Discussion	https://www.youtube.com/watch?v=VJcGhpnSqM

1 st July – 12 th July	11	Ch-4 Foreign Lands (Poem) Grammar- Articles Comprehension: Passage and Poem	<ol style="list-style-type: none"> 1. Adventures and Curiosity Driven Childhood. 2. Learn About How Places Are Different and What Makes Them Similar. 3. How to Use A, An and The Correctly, Understanding their complexities 	Collage Making	https://www.youtube.com/watch?v=XvSjs4Jzfdo
15 th July – 31 st July	14	CH- 5 The Crow & The Fox Grammar -Synonyms and Antonyms Writing- Letter writing (Application)	<ol style="list-style-type: none"> 1. Learn an Important Lesson on Foolishness and Self-Pride. 2. Understand the Elements, Techniques and Format of Writing Application. 3. To learn variety of opposite and similar words. 	Comic Strip Making	Textbook https://www.youtube.com/watch?v=QJ_ibytD6Qc&feature=share
1 st Aug – 14 th Aug	11	CH- 6 How the Firefly Got Its Light Grammar- Pronouns	<ol style="list-style-type: none"> 1. Every Single Creature in This Universe Has Its Own Role to Play and Science Is Involved in Every Element on This Earth. 2. Students Will Be Able to Use, Understand Pronouns and The Kinds of It. 	Pictorial Presentation of Pronouns	Textbook https://www.youtube.com/watch?v=4vO1Ym9iTaU
16 th Aug – 31 st Aug	11	CH-7 The Table and The Chair (Poem) Grammar- Punctuation and Capital Letters.	<ol style="list-style-type: none"> 1. Understand That It Is Important to Be compassionate, generous and helpful towards others. 2. Will be able to understand the importance of punctuation and capital letters. 	Poster Making	https://www.youtube.com/watch?v=QKONhRt6PjU https://www.youtube.com/watch?v=c9fYPw9_GdI
2 nd Sept – 07 th Sept	5	Grammar- Adjectives Grammar-Degrees of Comparison	<ol style="list-style-type: none"> 1.Understand What Are Nouns, The Role They Play and How They Are Described? 1. Students Will Also Be Able to 	Flow Chart on	https://www.youtube.com/watch?v=ly0nKk7dk_o

			Use Degrees i.e. The Level of Matching the Different Qualities.	Degrees of Adjectives.	https://www.youtube.com/watch?v=0mQYotXg3AY
9th Sept – 20th Sept	10		REVISION FOR MID TERM EXAM		
23rd SEPT – 7th Oct			MID TERM EXAM		
8th Oct – 19th Oct	6	CH-8 Ammachi's Incredible Investigation Grammar – Introduction to Verbs	<ol style="list-style-type: none"> Fun Behind Solving Mysteries and Actually How They Help Our Brain to Be More Productive. Time + Action Words = Tense. The Relation between Time and Action in Tenses. 	Puzzle Solving	https://www.youtube.com/watch?v=1Kk1W33Q62w https://www.youtube.com/watch?v=rMmrdskX2Y4
21st Oct – 8th Nov	11	Writing-Informal Letter Grammar- Verbs and Adverbs	<ol style="list-style-type: none"> Understand the Format, Language and Idea Behind Writing Informal Letter. Learn What Are Action Verbs, The Role They Play and How they Are Described 	Poem Recitation	https://www.youtube.com/watch?v=T2Rhthoduqs https://www.youtube.com/watch?v=hfyq6J_1e2Y https://www.youtube.com/watch?v=c9kKmf7fOJI
11th Nov – 30th Nov	16	CH 10- Muddy Feet (Poem) Grammar- Simple Tenses	<ol style="list-style-type: none"> Enlightened That the Childhood Should Be Cherished Forever as Golden Memories. The Role, Use, Functions and Formation of Present, Past And Future Tense 	Drawing Favourite Childhood Memory.	Textbook https://www.youtube.com/watch?v=frlqSbecw9Y

2 nd Dec – 13 th Dec	10	CH-11 Around the World with a Chilli Picture Composition	<ol style="list-style-type: none"> To understand the history of chilli. Enhance Their Creative Writing Skills Using the Given Picture. 	Collage Making	Textbook https://www.youtube.com/watch?v=c9kKmf7fOJI
16 th Dec – 30 th Dec	10	CH-12 Androcles and The Lion Grammar - Prepositions	<ol style="list-style-type: none"> Learn to Be Empathetic, Generous and Kind Towards Others. Learn and understand the usage of prepositions 	Narrating an Experience	https://www.youtube.com/watch?v=SX8wQuOSINU Textbook
7 th Jan'25 – 18 th Jan'25	09	CH-13 Poem Deep in Our Refrigerator Grammar- Conjunctions	<ol style="list-style-type: none"> Necessity of Following Hygienic and Healthy Routine. Understand What Are Linking or Connecting Words. They Will Also Be Able to Join different Sentences Together. 	Group Discussion	Textbook https://www.youtube.com/watch?v=KQB-0wi4i34
20 th Jan'25 - 7 th Feb'25	16	CH-14 The Brahmin and The Seven Fairies Grammar-Interjections	<ol style="list-style-type: none"> Understand What Are Clauses, Linking or Connecting Words. They Will Also Be Able to Join Different Sentences Together. How to use interjections. 	Listening Activity	Textbook https://www.youtube.com/watch?v=XZVDRAmMHTA
10 th Feb'25 -20 th Feb'25	10	REVISION FOR ANNUAL EXAM			
LAST WEEK OF FEB' 25		ANNUAL EXAM			

SUBJECT: HINDI

Dates/ Week	Working days	SYLLABUS REFERENCE	LEARNING OBJECTIVES	TEACHING ACTIVITIES	LEARNING RESOURCES
		TOPIC	STUDENTS SHOULD BE ABLE TO		
1st April – 12 th April	10	पाठ्य पुस्तक 1.'व्याकरण विभोर भाग' – 4 2.'विभा' भाग – 4 • 'व्याकरण पाठ - 1'भाषा' • 'विभा पाठ -1'वीर सिपाही' • 'अनुच्छेद -लेखन-'	हिंदी भाषा के आयामों का ज्ञान प्राप्त कराना। समाज में दो तरह के लिंग का ज्ञान कराना। कराना। लेखन- कौशल का विकास करना। विद्यार्थियों को समय का महत्व बताना। अंतर्मन के भावों की अभिव्यक्ति करना।	बहुवैकल्पिक प्रश्नावली, वर्षा- ऋतु पर गतिविधि।	स्मार्ट बोर्ड,अन्य सहायक पुस्तक,यू ट्यूब वीडियो – https://youtu.be/6h9WE ,विद्यार्थियों का समूह। https://youtu.be/zaxV9Fa4CBw?si=R0osSitCkXMWk7BL
15th April – 30 th April	14	• 'विभा पाठ -2 'तिल का ताड़' • 'व्याकरण पाठ -2 'वर्ण विचार ' • 'पाठ -6 'लिंग बदलो' • 'जन्मदिन पर न पहुंच पाने का कारण बताते हुए मित्र को पत्र' • 'अपठित गद्यांश	देशभक्ति के भाव की जागृति तथा एकजुटता का एहसास कराना। अनुभवों और विचारों की सहज अभिव्यक्ति करना। भाव ग्रहण क्षमता का मूल्यांकन करना।	पाठ के आधार पर गतिविधि। चार्ट,कहानी लेखन,सप्रसंग व्याख्या पर गतिविधि, विविध ऋतुओं पर	स्मार्ट बोर्ड,अन्य सहायक पुस्तक,यू ट्यूब वीडियो– https://youtu.be/zO8ZoaxwUI ,विद्यार्थियों का समूह,चित्र https://youtu.be/zzyW9yC2Jx0?si=lGoVodQDSZH-RhIT

			गतिविधि।अनौपचारिक पत्र का प्रारूप।	
1 st May – 13 th May	10	<ul style="list-style-type: none"> • पत्र-लेखन: अनौपचारिक मित्र को जन्मदिन पर बधाई-पत्र • अपठित गद्यांश • पत्र- लेखन ‘अपने पिताजी को अपनी पढ़ाई के बारे में बताते हुए पत्र लिखो।’ • कहानी लेखन-दिए गए चित्र या संकेत सूत्रों से कहानी लिखना। 	<p>दैनिक जीवन में होने वाली छोटी- छोटी घटनाओं को सुलझाना सीखना और कीटों की जानकारी उपलब्ध कराना</p> <p>शुद्ध भाषा का प्रयोग सिखाना।</p> <p>पत्र- लेखन के माध्यम से वैचारिक क्षमता का विकास कराना। अपने भावों की सशक्त अभिव्यक्ति का समुचित प्रयोग करना। पत्र के विभिन्न अंगों से परिचित होना।</p> <p>भाषा शैली का विकास करना और घटनाओं के क्रमबद्ध लेखन का ज्ञान प्रदान कराना। सृजनात्मक क्षमता का विकास कराना। कठिन परिस्थितियों में भी स्थिर होकर सामना करने की भावना उजागर करना।</p>	<p>चार्ट निर्माण, यात्रा वर्णन,दिए गए प्रारूप के अनुसार पत्र- लेखन।</p> <p>स्मार्ट बोर्ड,अन्य सहायक पुस्तक,यू ट्यूब विडियो- विद्यार्थियों का समूह ,चित्र</p> <p>https://youtu.be/WCEdrWLOG</p>

1 st July – 12 th July	11	<ul style="list-style-type: none"> • विभा पाठ-3 'सर्वश्रेष्ठ बल' • अनुच्छेद • व्याकरण पाठ – 3 'शब्द-विचार' 	<p>बुद्धिमानी के महत्व को समझना सीखना इतिहासिक वीरों से परिचय कराना।</p> <p>व्याकरण के विविध आयामों का स्पष्टीकरण करना। भावनात्मक विचारों के लेखन का कौशल प्रदान करना।</p>	व्याकरण से संबंधित गतिविधि	<p>अन्य पुस्तक, यूट्यूब विडियो विद्यार्थियों का समूह, चित्र।</p> <p>https://youtu.be/3_Pd9moGqT8?si=OgzlT37leTpfKQwe</p>
15 th July – 31 st July	14	<ul style="list-style-type: none"> • विभा पाठ 4-'न्यूटन' • व्याकरण पाठ -'वाक्य' • पत्र लेखन- बड़े भाई के द्वारा अलार्म घड़ी भेजने पर धन्यवाद देते हुए पत्र। संवाद-लेखन 'दुकानदार और ग्राहक के मध्य संवाद' अनुच्छेद- 'मेरी पुस्तक' 	<p>विद्यार्थियों की चिंतन और जिज्ञासा को नई दिशा देना और वैज्ञानिकों के विषय में जानकारी उपलब्ध कराना।</p> <p>विविध विधाओं से छात्रों को परिचित कराना। भावों को लेखबद्ध करने की क्षमता को परिष्कृत करने का प्रयास करना।</p>	बहुवैकल्पिक प्रश्नावली, शोध, प्रश्न निर्माण, विविध खेलों से संबंधित क्रिया कलाप	<p>स्मार्ट बोर्ड, अन्य सहायक पुस्तक, यूट्यूब विडियो-</p> <p>https://youtu.be/_cqMAgGnU, यूविद्यार्थियों का समूह, चित्र https://youtu.be/pMdpvOH2sGE?si=iyWCSfPR3Z3uCsq</p>

1 st Aug – 14 th Aug	11	<ul style="list-style-type: none"> • विभा पाठ –5 ‘ऐसे बने संत’ • व्याकरण – • पाठ – 5.‘संज्ञा’ • पाठ –7 ‘वचन’ • अपठित गद्यांश 	<p>दूसरों की मदद करने का भाव उत्पन्न कराना। वाक्य के महत्वपूर्ण अंग ‘संज्ञा’ से छात्रों को परिचित कराना।</p> <p>एक वचन और बहुवचन शब्दों की पहचान कराने की सामर्थ्य प्रदान करने का प्रयास करना।</p> <p>पूर्व ज्ञान पर आधारित विवेक को लेखबद्ध को अपन</p>	<p>पाठ से संबंधित क्रियाकलाप, जीवनी लेखन, वर्ग पहेली, बहुवैकल्पिक प्रश्नावली</p>	<p>स्मार्ट बोर्ड, अन्य सहायक पुस्तक, यू ट्यूब वीडियो –https://youtu.be/jiMUZt0GamHGWikdYU</p>
16 th Aug – 31 st Aug	11	<ul style="list-style-type: none"> • अनुच्छेद- • व्याकरण- पाठ 8– सर्वनाम • पाठ –9 ‘विशेषण’ • पाठ 12 ‘अव्यय’(अविकारी शब्द)- क्रियाविशेषण 	<p>भारतीय पंचांग को समझना।</p> <p>सूचना- सामग्री उपलब्ध करवा कर नव ज्ञान के सृजन में मदद करना। जानवरों के प्रति प्रेम की भावना को उजागर करना। अंतर्मुखी विकास का प्रयास करना। मानवीय मूल्यों और संस्कारों के प्रा दुर्भाव को विकसित करना। किसी भी पाठ्यवस्तु को पढ़कर विषय वस्तु से छात्रों को परिचित कराना। विशेषण- गुण और दोषों से विद्यार्थियों को अवगत</p>	<p>मेरे पापा’ पर कार्यकलाप पालतू पशु पर कार्यविधि</p>	<p>स्मार्ट बोर्ड, अन्य सहायक पुस्तक, यू ट्यूब वीडियो – https://youtu.be/uNW6RpRfx7E, विद्यार्थियों का समूह, चित्र</p> <p>https://youtu.be/JiSeZiQUXjQ</p>

			करना।		
2nd Sept – 7 th Sept	5	<ul style="list-style-type: none"> विभा पाठ - 7 'हिमालय की एक घाटी' व्याकरण पाठ 10 - 'क्रिया' पत्र- लेखन कविता- पाठ प्रतियोगिता में प्रथम आई बहन को बधाई देते हुए पत्र। 	<p>पाठ द्वारा प्रकृति के सुंदर स्वरूप व उसके संरक्षण को सिखाना।</p> <p>भाषा की विकृति समझाना।</p> <p>'क्रिया' पर गतिविधि।</p> <p>रचना एवं सृजनात्मकता का विकास करना।</p> <p>कल्पना एवं विचारों के आधार पर मौलिक रचना का निर्माण करना।</p>	<p>कलाकृति बनाना, सूची निर्माण पत्र- लेखन पर गतिविधि</p>	<p>स्मार्ट बोर्ड, अन्य सहायक पुस्तक, यूट्यूब वीडियो – https://youtu.be/FJjRwlxLAKY विद्यार्थियों का समूह, चित्र https://youtu.be/_cqMAEgGnU</p>
9 th Sept – 20 nd Sept	10	REVISION FOR MID TERM EXAM			
23 rd Sept – 7 th Oct	MID TERM EXAM				
8 th Oct – 19 th Oct	6	<ul style="list-style-type: none"> अनुच्छेद- संवाद-लेखन 'दो मित्रों का संवाद' पत्र- लेखन - 'दादा जी के स्वास्थ्य के बारे में पूछते हुए 	<p>नेतिक मूल्यों का जीवन में महत्व दर्शाना। सृजनात्मक शक्ति का विकास करके छात्रों को लेखन हेतु प्रेरित करना।</p>	<p>चार्ट, कहानी, पौधों को रोपित करना, कहानी – लेखन(परोपकार)</p>	<p>स्मार्ट बोर्ड, अन्य सहायक पुस्तक, यूट्यूब वीडियो – https://youtu.be/youtu.be/U7o3cXsggym, विद्यार्थियों का समूह, चित्र</p>

		पत्र।	लेखन- कौशल को विकसित करना		
21 th Oct – 8 th Nov	11	<ul style="list-style-type: none"> • पाठ -9 'उत्तर पूर्व की अपूर्व यात्रा' • व्याकरण-पाठ-17 • विराम-चिह्न (अल्पविराम,पूर्ण विराम,प्रश्नसूचक चिह्न) • पाठ-11. 'काल' 	<p>यात्रा ज्ञान कराना यात्रा द्वारा स्थान की जानकारी प्राप्त करवाना।</p> <p>प्रकृति के आयामों का परिचय प्रदान करना।</p> <p>भाषा की विकृतियों का ज्ञान कराना। भाषा की शुद्धता का प्रभाव पूर्ण परिचय प्रदान करना।</p>	बहुवैकल्पिक प्रश्नावली,यात्रा वर्णन,चार्ट, चित्र – वर्ण	स्मार्ट बोर्ड,अन्य सहायक पुस्तक,यू ट्यूब विडियो- https://youtu.be/PejBjvmgF0A , विविध यात्रा वर्णन, विद्यार्थियों का समूह, चित्र
11 th Nov – 30 TH Nov	16	<ul style="list-style-type: none"> • पाठ 10. 'कोरोना और पोट्रेको टापू • पाठ-11.अशुद्धि- • पाठ-13 पर्यायवाची -शब्द' • अनुच्छेद- लेखन- 'आओ पेढ़ लगाएं' । • अपठित- गद्यांश 	स्वस्थ जीवन शैली के महत्व को बताना।परिश्रम के प्रारिणामो से छात्रों को अवगत कराना। भाषा के व्याकारणिक पहलुओं को स्पष्ट करना।भाषा के परिमार्जित रूप को सुगठित करना।शब्दों के पर्याय अर्थात् समानार्थी शब्दों का बोध कराना।	अशुद्धि शोधन और और पर्यायवाची शब्दों पर गतिविधि पेढ़ -पौधों के महत्व पर पोस्टर/ चार्ट/ नारा- लेखन ।	स्मार्ट बोर्ड,अन्य सहायक पुस्तक,यू ट्यूब विडियो, विद्यार्थियों का समूह,चित्र https://youtu.be/yHCbBNi69eI?si=DUNZ_XKdRrY6jG2bu

2nd Dec – 13 th Dec	10	<ul style="list-style-type: none"> • पाठ 11. 'बाघ' • व्याकरण – पाठ 6.लिंग • पाठ 7.वचन • पाठ 15.वाक्यांश के लिए एक शब्द।' • पाठ 16.अनेकार्थी शब्द • चित्र- वर्णन 	<p>प्राकृतिक संतुलन को समझाना।</p> <p>वन्य जीव संरक्षण पर महत्व देनाविद्यार्थियों की समझ, अभिव्यक्ति कौशल, और भाषिक योग्यता को नई दिशा देना। अनुच्छेद-लेखन की विधा द्वारा भावों को लेखनी बद्ध करने हेतु प्रेरित करना। लेखन- कौशल आधार पर भावाभिव्यक्ति।</p>	<p>स्मार्ट बोर्ड, अन्य सहायक पुस्तक, यू ट्यूब विडियो, विद्यार्थियों का समूह, चित्र</p> <p>https://youtu.be/BVKW3D5FOCg?si=VDeSVP1_7fjewoBw</p>	
16 th Dec – 30 th Dec	10	<ul style="list-style-type: none"> • पाठ – 12 'वृक्ष' • पत्र- लेखन- अपने मित्र को पिकनिक पर बुलाने के लिए पत्र। • अनुच्छेद - 	<p>सामूहिक प्रयास से सीखना।</p> <p>पेड़ -पौधों के प्रति अपनी संवेदना व्यक्त करना सिखाना।</p> <p>अपनी काल्पनिक शक्ति के आधार पर अपने भावों को व्यक्त करने की योग्यता प्रदान करना। वैचारिक शक्ति का समुचित विकास करना।</p>	<p>वृक्ष- चक्र निर्माण वृक्षारोपण, पत्र प्रारूप 'मेरा प्रिय मित्र' पर गतिविधि</p>	<p>स्मार्ट बोर्ड, अन्य सहायक पुस्तक, यू ट्यूब विडियो –</p> <p>https://youtu.be/_cqMAEgGnU</p> <p>विद्यार्थियों का समूह, चित्र</p>

7 th Jan'25 – 18 th Jan'25	09	<ul style="list-style-type: none"> • विभा पाठ -13 'दुनिया के अजूबे' • व्याकरण- मुहावरे • पत्र- लेखन विद्यालय द्वारा आयोजित शैक्षिक- यात्रा का वर्णन 	<p>विषम परिस्थिति में सही निर्णय लेना व विश्व के लिए कुछ करना सिखाना</p> <p>मुहावरों के ज्ञान द्वारा विद्यार्थियों में रचना एवं सृजनात्मकता का विकास करना। भाषा के सैद्धांतिक पक्ष पर बल देना ताकि व्याकरण के शिक्षण को सरस तथा प्रभावी बनाया जा सके।</p>	<p>चार्ट निर्माण यात्रा वर्णन शोध संवाद लेखन पर गतिविधि । पत्र प्रारूप</p>	<p>स्मार्ट बोर्ड, अन्य सहायक पुस्तक, यू ट्यूब विडियो – https://youtu.be/fiv5BnH-NsA विद्यार्थियों का समूह, चित्र</p> <p>https://youtu.be/fiv5BnH-NsA</p>
20 nd Jan'25 - 7 th Feb'25	16	<ul style="list-style-type: none"> • विभा पाठ- 14 'कठपुतली' • अपठित -गद्यांश • पाठ -9 विशेषण • पाठ -14 विलोम शब्द 	<p>विभिन्न लोक कलाओं के विषय में जानना संवाद बोलना अभिनय द्वारा कविता वाचन करना सीखना।</p> <p>विपरीतर्थक शब्दों से विद्यार्थियों को परिचित कराना</p>	<p>विविध लोक कलाओं पर गतिविधि, कठपुतली निर्माण । कहानी- मंचन ।</p>	<p>स्मार्ट बोर्ड, अन्य सहायक पुस्तक, यू ट्यूब विडियो – https://youtu.be/oyhXVKPjmjA विद्यार्थियों का समूह, चित्र।</p>
10 th Feb'25 - 20 nd Feb'25	10	REVISION FOR ANNUAL EXAM			
LAST WEEK OF FEB' 25		ANNUAL EXAM			

SUBJECT: MATHEMATICS

Dates/ Week	Worki ng days	SYLLABUS REFERENCE	LEARNING OBJECTIVES	TEACHING ACTIVITIES	LEARNIN G RESOURC ES
		TOPIC	STUDENTS SHOULD BE ABLE TO		
1 st April – 12 th April	10	CH -1 NUMBERS AND NUMERATION	<ul style="list-style-type: none"> • Learn about periods in number. • Learn about Indian place and International place value system • Place value and face value of the digits • Expanded form and short form • Formation of smallest and greatest number • Estimate the numbers to nearest ten, hundred and thousand 	Abacus activity	https://youtu.be/jKo_NrYcAaA?si=J4ZClMnbUQcKbLGB
15 th April – 30 th April	14	CH – 2 ROMAN NUMERALS CH – 3 ADDITION	<ul style="list-style-type: none"> • Learn rules for forming roman numbers • Addition and subtraction of Roman Numerals • Add 5- and 6- digit numbers without and with carrying 	Roman numerals using Match sticks	https://youtu.be/OHIZiECbQnk?si=dKOMCon_9hvtRYVA
1 st May – 13 th May	10	CH -3 ADDITION CH -4 SUBTRACTION	<ul style="list-style-type: none"> • Understand properties of addition • Solve problems based on real life situations involving addition • Estimation in addition • Perform subtraction of 5 and 6 digit numbers (without and with regrouping/ Borrowing) 	Palindrome number	https://youtu.be/Jwo89Aj5QU?si=T3ZKI7shBeSNQ-Da
1 st July – 12 th July	11	CH -4 SUBTRACTION	<ul style="list-style-type: none"> • Learn properties of subtraction • Addition and subtraction together • Estimation in subtraction 	Subtraction with mountain sheet	https://youtu.be/1bkv9zU3ptg?si=ct-HBU43oUoio2iE

15th July – 31st July	14	CH -5 MULTIPLICATION	<ul style="list-style-type: none"> • Multiplication by 10, 100, 1000... • Understand the properties of multiplication. • Estimate the product 	Lattice Multiplication	https://youtu.be/_3glsxZmHHQ?si=TdKUPRh7GqT2-0wo
1st Aug – 14th Aug	11	CH -6 DIVISION	<ul style="list-style-type: none"> • Division by 10, 100, 1000... • understand the properties of division • know the terms used in division • Solve problems based on real life situations involving division • Estimation in division 	Spinning division game	https://youtu.be/cT-dxQ2clz8?si=JNKzyPSDhjZW5JaF
16th Aug – 31st Aug	11	CH -7 UNITARY METHOD CH -17 PATTERNS	<ul style="list-style-type: none"> • Find the value of one unit • Recognize different patterns in figures, objects, letters, numbers and patterns around us. • Lattice method of multiplication 	Tessellation activity	https://youtu.be/XqF0Z7n1KEM?si=FZ6eK814oPffXIvk https://youtu.be/q2d2Dy96UPw?si=Itagu bArUd7_dQsY
02nd Sept – 07th Sept	5	CH -18 DATA HANDLING	<ul style="list-style-type: none"> • Record data using tally marks and bar graphs. • Represent data by using pictographs • Read and interpret the pictograph 	Concept of family tree	https://youtu.be/J2DKgCf353k?si=fNajKi e79FbIzAeH
09th Sept – 20th Sept	10	REVISION FOR MID TERM EXAM			
23rd SEPT – 7th Oct		MID TERM EXAM			
08th Oct – 19th Oct	6	CH -8 MULTIPLES AND FACTORS	<ul style="list-style-type: none"> • Find the factors and multiples of a number. • Understand the prime and composite numbers 	Activity using paper plate and ice cream stick	https://youtu.be/qc8LHRMs6FQ?si=mP5tRpqG7dI_P-e6

21 st Oct – 08 th Nov	11	CH -8 MULTIPLES AND FACTORS CH -9 FRACTIONS	<ul style="list-style-type: none"> • Test of divisibility • Learn types of fractions. • Define numerator and denominator. • Types of fractions 	Equivalent fraction using origami sheet	https://youtu.be/N3_8MmaiLE?si=anQVylrMIZbs8n6u
11 th Nov – 30 th Nov	16	CH -9 FRACTIONS CH -10 DECIMALS	<ul style="list-style-type: none"> • Conversion of fraction and comparison • Understand the concept of decimals • Parts of a Decimal number 	Decimal place value chart	https://youtu.be/9frz4ODJUc0?si=IJp5VcpQ1NnpMA8
02 nd Dec – 13 th Dec	10	CH – 11 THE METRIC SYSTEM	<ul style="list-style-type: none"> • Conversion of units – length, weight and capacity 	Measuring objects	https://youtu.be/i4PeDDiIWRs?si=BhmQOA0Xgo6VkkD0
16 th Dec – 30 th Dec	10	CH – 12 PERIMETER AND AREA CH -13 TIME AND CALENDAR	<ul style="list-style-type: none"> • Perimeter and area of regular figures using formulas. • Tell the time on a clock to the nearest minutes. • Conversion of time • Add and subtract units of time 	Perimeter and area concept chart	https://youtu.be/NwO363dyeOg?si=F5o3ryEOB-xCCST
7 th Jan'25 – 18 th Jan'25	09	CH -13 TIME AND CALENDAR CH -14 MONEY	<ul style="list-style-type: none"> • Read and interpret the calendar • Understand the conversion of money • Addition and subtraction of money 	Collect different types of bills and paste them in A3 size sheet	https://youtu.be/spyRtLeXhh0?si=W2takFQTz32d5aOL
20 th Jan'25 - 07 th Feb'25	16	CH -15 SYMMETRY CH -16 BASIC GEOMETRICAL CONCEPTS	<ul style="list-style-type: none"> • Identify the line of symmetry in various objects and geometrical shapes • Understand the concept of Reflection • Understand the geometrical concepts. • Measuring line segments. • Learn about the polygons and circles. 	Different views of the solid shape.	https://youtu.be/J-kLTQPnNpc?si=vhNBonNBQt3paf99

10 th Feb'25 -20 th Feb'25	10	REVISION FOR ANNUAL EXAM
LAST WEEK OF FEB' 25	ANNUAL EXAM	

SUBJECT : PUNJABI

Dates/ Week	Workin g days	SYLLABUS REFERENCE TOPIC	LEARNING OBJECTIVES STUDENTS SHOULD BE ABLE TO	TEACHING ACTIVITIE S	LEARNING RESOURCES
1 ST April – 12 th April	10	ਲੱਗਾਂ ਤੇ ਲਗਾਖਰਾਂ ਦੀ ਦੁਹਰਾਈ ਵਿਆਕਰਨ- ਲਿੰਗ ਬਦਲੇ	ਇਸਪਾਠਨਾਲ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਮਾਤਰਾਵਾਂ ਦਾ ਅਭਿਆਸ ਹੋਵੇਗਾ।	ਬੋਲਿਖਤ	https://youtu.be/pnpffO4oi6Q?feature=shared https://youtu.be/nVMJuQ77YW_A?feature=shared
1 st May – 13 th May	10	ਪਾਠਮਾਲਾ- ਪਾਠ-1 ਸਵੇਰ ਤੋਂ ਰਾਤਵਿਆਕਰਨ- ਵਚਨਬਦਲੇ ਤਿਉਹਾਰਾਂ ਦੇ ਨਾਂ ਪਾਠਮਾਲਾ-ਪਾਠ-2 ਚਿੜੀਆਂ-ਘਰਦੀਸੈਰ ਅਰਜੀ- ਪ੍ਰੰਸੀਪਲਸਾਹਿਬਾਨ ਨੂੰ ਬਿਮਾਰੀਦੀਛੁੱਟੀਲਈ	ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਇਹ ਦੱਸਣਾ ਕਿ ਸਵੇਰ ਤੋਂ ਲੈ ਕੇ ਰਾਤ ਤੱਕ ਕੀ-ਕੀ ਹੁੰਦਾ ਹੈ। ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵਿਆਕਰਨ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ। ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਚਿੜੀਆਂ- ਘਰ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ। ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵਿਆਕਰਨ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ।	ਵਰਗਪਹੇਲੀ	https://youtu.be/RfA90g9h9B0?feature=shared https://youtu.be/JJfuaPL7IqM?feature=shared https://youtu.be/nFmlBmHUvfQ?

		ਅਰਜੀ ਰੁੱਤਾਂ ਦੇ ਨਾਂ	ਇਸ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਅਰਜੀ ਲਿਖਣ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ।		<u>feature=shared</u>
1 st July – 12 th July	11	ਪਾਠਮਾਲਾ– ਪਾਠ – 3ਮੈਂ ਰੁੱਖ ਹਾਂ ਵਿਆਕਰਨ– ਵਿਚੋਧੀ ਸ਼ਬਦ ਗੁਰੂਆਂ ਦੇ ਨਾਂ ਪੱਤਰ – ਮਿੱਤਰ ਨੂੰ ਪਾਸ ਹੋਣ ਤੇ ਵਧਾਈ ਪੱਤਰ।	ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਰੁੱਖਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ। ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵਿਆਕਰਨ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ। ਇਸ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੱਤਰ ਲਿਖਣ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ।		https://youtu.be/nCi6nU0iInE?feature=shared
1 st Aug – 14 th Aug	11	ਪਾਠਮਾਲਾ - ਪਾਠ-4ਸਾਡਾ ਘਰ ਵਿਆਕਰਨ– ਸੁੱਧ ਕਰੋ,ਮੁਹਾਵਰੇ ਲੇਖ- ਮੇਰਾ ਮਿੱਤਰ ਪਾਠਮਾਲਾ- ਪਾਠ-5ਲੱਕ ਟੁੰਕੂ ਟੁੰਕੂ ਲੇਖ-	ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵੱਖ-ਵੱਖ ਜੀਵ- ਜੰਤੂਆਂ ਦੇ ਘਰਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ। ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵਿਆਕਰਨ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ। ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਲੇਖ ਲਿਖਣ ਦੇ ਤਰੀਕੇ ਬਾਰੇ ਪਤਾ ਲੱਗੇਗਾ। ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੰਛੀਆਂ ਪ੍ਰਤੀ ਪ੍ਰੇਮ ਦੀ ਭਾਵਨਾ ਉਜਾਗਰ ਕਰਨਾ।	ਜੋੜਮਿਲਾਓ	https://youtu.be/uUJN-n7KGPo?feature=shared ਪਾਠਪੁਸਤਕ

		ਮੇਰ	ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਲੇਖ ਲਿਖਣ ਦੇ ਤਰੀਕੇ ਬਾਰੇ ਪਤਾ ਲੱਗੇਗਾ।		
16 th Aug – 31 st Aug	11	ਪਾਠਮਾਲਾ-ਪਾਠ-6ਸੱਚਾ ਸੈਦਾਲੇਖ- ਸਾਡਾ ਮਨੀਟਰ	ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੁਆਰਾ ਕੀਤੇ ਸੱਚਾ ਸੈਦਾ ਦੀ ਸਾਖੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ। ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਲੇਖ ਲਿਖਣ ਦੇ ਤਰੀਕੇ ਬਾਰੇ ਪਤਾ ਲੱਗੇਗਾ।	ਸੁਨਣ ਕੇਸ਼ਲ ਗਤੀਵਿਧੀ	ਪਾਠ ਪੁਸਤਕ https://youtu.be/POw3psovGQc?feature=shared

2 nd Sept – 7 th Sept	5	ਵਿਆਕਰਨ- ਲਿੰਗ ਬਦਲੇ ਅਰਜੀ- ਪ੍ਰੰਸੀਪਲ ਸਾਹਿਬਾ ਜੀ ਨੂੰ ਫੀਸਮੁਆਫ਼ੀ ਲਈ ਅਰਜੀ।	ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵਿਆਕਰਨ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ। ਇਸ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਅਰਜੀ ਲਿਖਣ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ।	ਰੋਲਪਲੇ	https://youtu.be/nVMJuQ77YW A?feature=shared
9 th Sept – 20 th Sept	10	REVISION FOR MID TERM EXAM			
23 rd Sept – 7 th Oct		MID TERM EXAM			
8 th Oct – 19 th Oct	6	ਪਾਠਮਾਲਾ- ਪਾਠ-7 ਸਬਜ਼ੀਆਂ ਅਤੇ ਫਲ. ਵਿਆਕਰਨ- ਵਚਨ ਬਦਲੇ	ਇਸ ਤੋਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਸਬਜ਼ੀਆਂ ਅਤੇ ਫਲਾਂ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ।	ਸਲੋਗਨ	https://youtu.be/2SboZvZiw9o?feature=shared

21 st Oct – 8 th Nov	11	<p>ਪਾਠਮਾਲਾ-</p> <p>ਪਾਠ-8 ਕੀੜੀ ਅਤੇ ਘੁੱਗੀ</p> <p>ਵਿਆਕਰਨ-</p> <p>ਵਿਰੋਧੀ ਸ਼ਬਦ</p> <p>ਅਰਜ਼ੀ-</p> <p>ਪ੍ਰਸੰਸਾਰਣ ਸਾਹਿਬ ਨੂੰ ਜ਼ਰੂਰੀ ਕੰਮ ਲਈ ਅਰਜ਼ੀ।</p>	<p>ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਦੂਸਰਿਆਂ ਦੇ ਕੰਮ ਆਉਣ ਦੀ ਪ੍ਰੇਰਨਾ ਤੇ ਇਸ ਦੇ ਚੰਗੇ ਨਤੀਜਿਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ। ਇਸ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਅਰਜ਼ੀ ਲਿਖਣ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ। ਇਸ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੱਤਰ ਲਿਖਣ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ।</p>		<p>ਪਾਠਪੁਸਤਕ</p> <p>https://youtu.be/jeMQnmlpRHA ?feature=shared</p> <p>https://youtu.be/tHFX6b23iSw?fe ature=shared</p>
11 th Nov – 30 TH Nov	16	<p>ਪਾਠਮਾਲਾ-</p> <p>ਪਾਠ-9 ਦੁੱਧ ਦੀਆਂ ਮੁੱਛਾ ਵਿਆਕਰਨ-</p> <p>ਨਾਂਵ ਪੱਤਰ-</p> <p>ਪਿਤਾ ਜੀ ਤੋਂ ਪੈਸੇ ਮੰਗਵਾਉਣ ਲਈਪੱਤਰ।</p>	<p>ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਦੁੱਧ ਪੀਣ ਦੇ ਲਾਭਾਂ ਬਾਰੇ ਪਤਾ ਲੱਗੇਗਾ।</p> <p>ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵਿਆਕਰਨ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ।</p>	<p>ਪਾਠ ਪਠਨ ਦੇ ਅਧਾਰ</p> <p>ਤੇਗਤੀਵਿਧੀ</p>	<p>https://youtu.be/W02uuAJbWYs</p>

2 nd Dec – 13 th Dec	10	<p>ਪਾਠਮਾਲਾ-</p> <p>ਪਾਠ-10 ਦਾ ਦਕੇ</p> <p>ਵਿਆਕਰਨ-</p> <p>ਲਿੰਗ ਬਦਲੋ</p> <p>ਲੇਖ ਦੀਵਾਲੀ</p>	<p>ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪਰਿਵਾਰਕ ਰਿਸਤਿਆਂ ਦੇ ਨਾਂਵਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ।</p> <p>ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵਿਆਕਰਨ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ।</p> <p>ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਲੇਖ ਲਿਖਣ ਦੇ ਤਰੀਕੇ ਬਾਰੇ ਪਤਾ ਲੱਗੇਗਾ।</p>		https://youtu.be/5rTyRs9CBr0?feature=shared
16 th Dec – 30 th Dec	10	<p>ਪਾਠਮਾਲਾ-</p> <p>ਪਾਠ-11 ਮੁੰਦਰੀ ਵਾਲੀ ਉੱਗਲ</p> <p>ਪੱਤਰ-</p> <p>ਚਾਚਾ ਜੀ ਵਲੋਂ ਭੇਜੀ ਸੁਗਾਤ ਦਾ ਧੰਨਵਾਦ</p> <p>ਪੱਤਰ</p> <p>ਲੇਖ – ਮੇਰਾ ਸਕੂਲ</p>	<p>ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਆਪਸ ਵਿੱਚ ਮਿਲ ਕੇ ਰਹਿਣ ਅਤੇ ਇੱਕ-ਦੂਜੇ ਦੀ ਮਦਦ ਕਰਨ ਲਈ ਪ੍ਰੇਰਿਤ ਕਰਨਾ।</p> <p>ਇਸ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਅਰਜ਼ੀ ਲਿਖਣ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ।</p> <p>ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਲੇਖ ਲਿਖਣ ਦੇ ਤਰੀਕੇ ਬਾਰੇ ਪਤਾ ਲੱਗੇਗਾ।</p>	<p>ਕਵਿਤਾ ਪਾਠ ਗਤੀਵਿਧੀ</p>	<p>ਪਾਠਪੁਸਤਕ</p> <p>https://youtu.be/hebu8ANAj2E?feature=shared</p>

7 th Jan'25 – 18 th Jan'25	09	ਪਾਠਮਾਲਾ- ਪਾਠ-12 ਚੰਨ ਨੇੜੇ ਕਿ ਢੂਰ ਲੇਖ-ਘੋੜਾ	ਇਸ ਪਾਠ ਰਾਹੀਂ ਬੱਚਿਆਂ ਨੂੰ ਚੰਨ ਦੇ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ। ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਲੇਖ ਲਿਖਣ ਦੇ ਤਰੀਕੇ ਬਾਰੇ ਪਤਾ ਲੱਗੇਗਾ।		ਪਾਠਪੁਸਤਕ
20 th Jan'25- 7 th Feb'25	16	ਵਿਆਕਰਨ - ਲਿੰਗ ਬਦਲੇ, ਵਚਨ ਬਦਲੇ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਸੁੱਧ ਕਰੋ, ਮੁਹਾਵਰੇ, ਅਣਡਿੱਠਾਪੈਰਾ	ਇਸ ਪਾਠ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵਿਆਕਰਨ ਦਾ ਗਿਆਨ ਹੋਵੇਗਾ।	ਅਣਡਿੱਠਾਪੈਰਾ	https://youtu.be/nVMJuQ77YWAA?feature=shared https://youtu.be/nCi6nU0iInE?feature=shared
10 th Feb'25- 20 th Feb'25	10	REVISION FOR ANNUAL EXAM			
LAST WEEK OF FEB' 25		ANNUAL EXAM			

SUBJECT : SCIENCE

Dates/ Week	Working days	SYLLABUS REFERENCE	LEARNING OBJECTIVES	TEACHING ACTIVITIES	LEARNING RESOURCES
		TOPIC	STUDENTS SHOULD BE ABLE TO		
1 st April – 12 th April	10	Lesson 1 Food and Digestion Nutrients Balanced Diet Digestion Good eating habits Food Preservation	After Completing this chapter Student will be able to know : Understand the need of food list the Nutrients Define balanced diet know roughage and water Describe the process of digestion know good eating habits and need to cook food Methods of preserving food	To test the presence of sugar and starch in given food item	https://youtu.be/-H_bxmH5OVk
15 th April – 30 th April	14	Lesson 2 Teeth and Microbes Sets of Teeth Kinds of Teeth Structure of Tooth Care of Teeth	Students will be able to know : The uses of teeth know sets of teeth Name different kind of teeth Identify and label parts of a tooth know tooth decay know how to care of teeth	Colourful chart to show correct method of brushing	https://youtu.be/bXpfMwRqQ2s
1 st May – 13 th May	10	Lesson 3 Safety and First Aid Safety First-Aid First Aid Box	After completing this chapter student will be able to know about : Safety rules to be followed at home, in the playground, in school and on the road First Aid First Aid tips for cuts, wounds, common burns, insect bites, fainted person and nose bleeding First aid box	Make your own First Aid Box	https://youtu.be/ezXIYumKWpU

1 st July – 12 th July	11	Lesson 5 Solids, Liquid and Gases States of Matter Differentiate between Solids ,Liquids and Gases	After completing this chapter student will be able to know about : Matter and Molecules Describe states of matter	Make a list of Solids , Liquids and Gases things in Scrap book	https://youtu.be/jmm1J2yl9tk
15 th July – 31 st July	14	lesson 5 States of Water are Interchangeable	Student will be able to know about : How Water Interchangeable Solute, Solvent, Solution.		https://youtu.be/_JuWFvodi4
1 st Aug – 14 th Aug	11	Lesson 7 Green Plants Parts of Leaf Functions of Leaves Photosynthesis Energy flow in living organisms, Interdependence of plants and animals	Students will be able to know about Name parts of a leaf list of functions of leaves describe photosynthesis	Collect leaves of different Plants and paste them in Scrapbook	https://youtu.be/GEktTICFYmg
16 th Aug – 31 st Aug	11	Lesson 8- Adaptation – How plants survive Terrestrial plants and their adaptation	Students will be able to know describe terrestrial plants and their adaptations	Paste pictures of terrestrial plants	https://youtu.be/IHFLnBK3dC4

2 nd Sept- 7 th Sept	5	Lesson 8 Adaptations - How Plants Survive Terrestrial Plants and their Adaptations Aquatic Plants and their Adaptations	Student will be able to know Describe Aquatic plants and their adaptations Know some other adaptations in plants name some plants of grass family.	Collect different types of leaves and flowers that have fallen to the ground and cover them with blotting paper, keep them in between the page of heavy books for a few days to let them dry completely after drying use them for making greeting cards for your friends and teachers.	https://youtu.be/-TgFjpDzq0w
9 th Sept – 20 nd Sept	10	REVISION FOR MID TERM EXAM			
23 rd SEPT – 7 th Oct		MID TERM EXAM			
08 th Oct – 19 th Oct	6	Lesson 9 Animals and their Young Ones Animals that give birth to young ones Animals that lay eggs	Students will be able to know Define Reproduction List animals that give birth to young ones List animals that lay eggs Describe life cycle of hen	To Draw the life cycle of hen	https://youtu.be/-3peTUkaem8
21 st Oct – 8 th Nov	11	Lesson 9 Insects	Students will be able to know about life cycle of cockroach and butterfly	To Draw the life cycle of cockroach	https://youtu.be/1KuJr3snz0s

11 th Nov – 30 TH Nov	16	Lesson 10 Animals - How Animals Survive Different types of Animals and their Adaptations according to their Habitats	Students will be able to know: Classify Animals according to their habitats List various adaptions in animals According to their habitats and weather conditions	Collect pictures of different types of Animals and paste them in .notebook	https://youtu.be/q11mpLvka9E
2 nd Dec- 13 th Dec	10	Adaptations in Animals Behaviour Adaptations for protection Endangered Animals	Students will be able to know: List adaptations for protection and Food Know Endangered Animals	Paste pictures of Endangered Animals	https://youtu.be/7k8CcAU2Lt0
16 th Dec – 30 th Dec	10	Lesson 12 Air, Water and Weather Role of the Sun in Weather Changes Air Water Evaporation Condensation, Purification of water	Students will be able to know: Know the factors affecting weather Describe the role of Sun and Wind in weather changes Describe formations of Clouds, Hail, Snow, Dew, Frost and Fog, How to purify water by using different methods	Collect information and pictures of different types of weather paste the picture in your notebook	https://youtu.be/4pqZTRk6eBc
7 th Jan'25– 18 th Jan'25	09	Lesson 13- The Solar System Universe Solar System Stars The Sun The Planets Satellites, Structure of The Earth, Movements of Earth, Seasons	Students will be able to know : The Universe and the Solar system Know Stars and Satellites and other Heavenly bodies Identify the 8 Planets and the Solar system, Structure and movements of Earth	Make a model the solar system.	https://youtu.be/w36yxLgwUOc

20 th Jan'25- 7 th Feb'25	16	Lesson 14 Keeping our Earth Green and Clean Importance of Trees Deforestation How to Save Trees Pollution	Students will be able to know : Understand the importance of trees Describe the effects of Deforestation Describe Pollution and its different Types Identify Biodegradable and Non-Biodegradable wastes Know the 3 R's	Draw the poster on different types of pollution	https://youtu.be/2p_nMF9wBN8
10 th Feb'25- 20 th Feb'25	10		REVISION FOR ANNUAL EXAM		
LAST WEEK OF FEB'	25		ANNUAL EXAM		

SUBJECT: SOCIAL SCIENCE

<u>Dates/ Week</u>	<u>Wor king days</u>	<u>SYLLABUS REFERENCE</u>	<u>LEARNING OBJECTIVES</u>	<u>TEACHING ACTIVITIES</u>	<u>LEARNING RESOURCES</u>
		<u>TOPIC</u>	<u>STUDENTS SHOULD BE ABLE TO</u>		
<u>1st April-12 th April</u>	<u>10</u>	<u>Lesson 1</u> <u>The Story of Early Man</u>	<u>Learn about the early stages of human civilization like physique , food, homes, tools, and ways of hunting.</u>	<u>Activity fun Pg no. 10</u> <u>Map Activity</u>	https://youtu.be/BkLIMD4Nl1w
<u>15thApril- 30thApril</u>	<u>14</u>	<u>Lesson 2</u> <u>The Early Man and Fire</u>	<u>Learn not only about the greatest invention of fire but also the other revolutionized inventions by early men. How did early men become a herdsman</u>	<u>Uses of Fire</u>	https://youtu.be/BkLIMD4Nl1w

			<u>and settled his life?</u>		
<u>1stMay– 13thMay</u>	<u>10</u>		<u>Understand about the different stages of early man as a farmer, traveller and a social being.</u> <u>Students will also enlightened about how the life of early men transformed after the invention of wheel and how did it changed the face of the world?</u>	<u>How to make?</u> <u>Pg no. - 23</u>	<u>https://youtu.be/BkLlMD4N11w</u>
<u>1stJuly– 12thJuly</u>	<u>11</u>	<u>Lesson 4</u> <u>Modern means of Transportation</u>	<u>Know more about the different contemporary means of transportation system (Roadways, Water ways and Airways)</u>	<u>Make a model of your favourite means of transport and speak some lines on it.</u>	<u>https://youtu.be/d0ySC2tzlZI</u>
<u>15thJuly – 31stJuly</u>	<u>14</u>	<u>Lesson 4</u> <u>Modern means of Transportation</u> <u>Lesson 5</u> <u>Services in the Neighbourhood</u>	<u>Students will be explained not only how to be a responsible , attentive , compassionate neighbour for safe society but also to participate in voluntary services in and around neighbourhood.</u>	<u>Show and tell</u>	<u>https://youtu.be/ZpzZQkc9SUQ</u>
<u>1stAug– 14thAug</u>	<u>11</u>	<u>Lesson 6</u> <u>Public Services and Institutions</u>	<u>Know more about the benefits of Public Utility services in our society like Postal, Fire, Hospital, Police services etc.</u>	<u>First aid box</u>	<u>https://youtu.be/ZpzZQkc9SUQ</u>

<u>16th Aug -</u> <u>31st Aug</u>	<u>11</u>	<u>Lesson 7</u> <u>The Map</u> <u>Lesson 8</u> <u>India On Map</u>	<u>Made learn about the basic elements of reading any map , the techniques used in reading a map, its uses , how it helps to locate different places on a Map , scale of a map, directions etc.</u>	<u>Globe activity</u>	<u>https://youtu.be/ONay01xk1Ck</u>
<u>02nd Sept -</u> <u>07th Sept</u>	<u>5</u>	<u>Lesson 8</u> <u>India on the Map</u>	<u>Learn about the different aspects of a map like conventional symbols, map key or map legends followed by the different types of Maps.</u>	<u>Map activity</u>	<u>https://youtu.be/RScOlvSH0Kc</u>
<u>09th Sept -</u> <u>20th Sept</u>	<u>10</u>	REVISIONFOR MIDTERMEXAM			
<u>23rd SEPT -</u> <u>7th Oct</u>		MIDTERMEXAM			
<u>08th Oct -</u> <u>19th Oct</u>	<u>6</u>	<u>Lesson 9</u> <u>Festivals and National Days</u>	<u>Learn about the different categories of festivals celebrated in India (Religious, Harvest, Patriotic) and their significance which will expand their mental horizon about these festivals.</u>	<u>Greeting cards on various festivals</u>	<u>https://youtu.be/iF3zAPuY1eQ</u>
<u>21st Oct -</u> <u>08th Nov</u>	<u>11</u>	<u>Lesson 9</u> <u>Festivals and National Days</u> <u>Lesson 10</u> <u>Some Great Men</u>	<u>Students knowledge will be enhanced about the greatest personalities of India who have excelled in various fields and their contributions have helped to build a better and prosperous India.</u>	<u>Activity fun</u> <u>Pg no. 71</u>	<u>https://youtu.be/3d6i5jYivpw</u>

<u>11th Nov-</u> <u>30th Nov</u>	16 <u>Lesson 10</u> <u>Some Great Men</u> <u>Lesson 11</u> <u>Physical Features of India</u>	<u>Know more about the location, shape and size of India. They will also be informed about the neighbouring countries and their physical features (Plains, Mountains, and Plateaus and Rivers etc)</u>	<u>Map activity</u>	https://youtu.be/ZQ2OsR0Z3ac
<u>02nd Dec-</u> <u>13th Dec</u>	10 <u>Lesson 12</u> <u>Climate and Seasons</u> <u>Lesson 13</u> <u>Agriculture ,Soil ,and Crops \</u>	<u>Understand about the causes behind the changes in climate of India and then learning about the different seasons of India, their duration and their effects in our life.</u> <u>Gain knowledge not only about the different types of soils, their formation and fertility but also the different types of crops and techniques used for agriculture.</u>	<u>Activity on pg 87</u> <u>With the help of different cereals and millets they will make map of India.</u>	https://youtu.be/pExYLNHmOk https://youtu.be/vMkd4nKgGDk
<u>16th Dec-</u> <u>30th Dec</u>	10 <u>Lesson 13</u> <u>Agriculture ,Soil ,and Crops \</u> <u>Lesson 14</u> <u>Forest and Game Sanctuaries</u>	<u>To understand the importance of forest, the different types of forests, develop sensitization about the need of wild life and Sanctuaries, National parks and their conservation.</u> <u>Finally also to make them understand the role of Govt. and the community in the conservation of forest and sanctuaries.</u>	<u>Poster on animal and forest conservation.</u>	https://youtu.be/307DhTvl9Sk

<u>7thJan'25</u> <u>18thJan'25</u>	<u>09</u>	<u>Lesson 15</u> <u>Mineral Wealth</u>	<u>To enhance students basic knowledge about the Minerals found in India, their importance and conservation of Mineral Wealth.</u>	<u>Map work</u>	https://youtu.be/YoN06_j4EJE
<u>20thJan'25</u> <u>- 07thFeb'25</u>	<u>16</u>	<u>Lesson 15</u> <u>Mineral Wealth</u> <u>Lesson 16</u> <u>Industries in India</u>	<u>Understand about the distribution of different industries (Agro based and Mineral based) of India, making the students know about the learning and the working process and the basic needs of industries.</u> <u>How these industries revolutionized the society?</u>	<u>Crossword puzzle</u>	https://youtu.be/xZm0pxR_dRw
<u>10thFeb'25</u> <u>-20th</u> <u>Feb'25</u>	<u>10</u>	REVISIONFORANNUALEXAM			
<u>LAST WEEK OF</u> <u>FEB' 25</u>		ANNUALEXAM			

SUBJECT : GENERAL KNOWLEDGE

<u>Dates/ Week</u>	<u>Workin g days</u>	<u>SYLLABUS REFERENCE</u>	<u>LEARNING OBJECTIVES</u>	<u>TEACHING ACTIVITIES</u>	<u>LEARNING RESOURCES</u>
		<u>TOPIC</u>	<u>STUDENTS SHOULD BE ABLE TO</u>		

1 st April – 12 th April	<u>10</u>	Ch-1 Most Famous Painting Of All Times Ch-2 Space Exploration	Know about Most Famous Paintings	<u>Cut outs</u>	https://youtu.be/3JuKR7jf46o?si=mZZPIpIkK5_M_AxS6
15 th April – 30 th April	<u>14</u>	Ch-3 Brain Teaser Ch-4 Insect Eating Plants Ch-5 Search Engine	Describe about Insectivorous Plant		True Facts : Carnivorous Plants
1 st May – 13 th May	<u>10</u>	Ch 6 Luxury Brands Ch-7 Helpful Robots For Home Task	Identify about luxury brands		
1 st July – 12 th July	<u>11</u>	Ch-8 Inspiring Sports Persons Today Ch-9 Pride Of India	Identify famous Sports personality	Quiz	https://youtu.be/vvBICOc3P-M
15 th July – 31 st July	14	Ch-10 Amazing Dance Forms Ch-11 Animated Disney Movies Ch- 12 Towering Heights	learn about Dance forms,Skyscraper buildings		
1 st Aug – 14 th Aug	11	Ch-13 Adventure Destinations In India Ch-14 Think Logical	Tell about adventure destination	worksheet	

16 th Aug – 31 st Aug	11	Ch-15 Good Sportsman Spirit Ch-16 Children's Classic Books	learn about sportsman Spirit	pictures	https://youtu.be/vvBICOc3P-M
2 nd Sept – 7 th Sept	5	Ch-17 Indian Winning International Awards	learn about International Awards	pictures	
9 th Sept – 20 th Sept	10	REVISION FOR MID TERM EXAM			
23 rd SEPT – 7 th Oct		MID TERM EXAM			
8 th Oct – 19 th Oct	6	Ch-18 Rock Your Brain Ch- 19 Weird Building In India	Tell about famous Weird Building In India	Flip file	https://youtu.be/WvC3MYvVR_I?si=_LZ1e5jbF1hUg8kS
21 th Oct – 8 th Nov	11	Ch-20 Cricket Terminology Ch-21 Coldest Places In India Ch- 22 Palindromes	know about Coldest Places In India		https://youtu.be/qHjR6_oycc0?si=UH3klaKmBrxbAc9S

11 th Nov – 30 th Nov	16	Ch-23 International Airports In India Ch-24 International Airlines Ch- 25 Amazing National Flag Ch- 26 Scientific Instruments	learn about International Airports, Airlines	picture	https://youtu.be/tFIuREbDohs?si=q_3IVy7vYeCP7PyZ
2 nd Dec – 13 th Dec	10	Ch- 27 International Sports Organisation Ch-28 Famous Indian Personalities	explain about International Sports Organisation,Famous Indian Personalities		https://youtu.be/_URtgAmUFIY?si=Aq8c6kbNqdXPT5RB
16 th Dec – 30 th Dec	10	Ch- 29 Facial Emojis Ch- 30 Lights! Camera! Action!	Identify Facial Emojis	Quiz	
7 th Jan'25 – 18 th Jan'25	09	Ch-31 Indian National Flag Ch-32 What To Do	Know about Indian National Flag		

20nd Jan'25 - 7th Feb'25	16	Ch-33 Amusement Park In India Ch- 34 Fastest Animals Ch- 35 Adventure Water Sports Ch-36 Sci-Fi Super Heroes	learn about Amusement Park In India,Fastest Animals,	worksheet	https://youtu.be/fHCkD7YEMZ4?si=hV3_cGDRM_OjtPzG
10th Feb'25-20th Feb'25	10	REVISION FOR ANNUAL EXAM			
LAST WEEK OF FEB' 25		ANNUAL EXAM			

SUBJECT : DIVINITY

Dates/ Week	Working days	SYLLABUS REFERENCE	LEARNING OBJECTIVES	TEACHING ACTIVITIES	LEARNING RESOURCES
		TOPIC	STUDENTS SHOULD BE ABLE TO		
1st April – 12th April	10	Ch-1 Talwandi	Students will be able to know about Guru Nanak Dev ji's birth	Ten Guru's Name	Guru Nanak Dev Ji Life Story गुरु नानक देव जी जीवन कथा
15th April – 30th April	14	Ch-2 The Child	Students will be able to describe about Guru Nanak Dev ji's childhood.		https://youtu.be/CoJA1RtO-j8

1st May – 13th May	10	Ch-3At School	Students will be able to explain about Guru Nanak Dev ji's school.		https://youtu.be/rMg2rV2ramA
1st July – 12th July	11	Ch-4 The Sacred Thread	Students will be able to tell about Guru Nanak Dev ji's janeu ceremony.	Japji sahib path	https://youtu.be/KQ2eRuz9BKQ
15th July – 31st July	14	Ch-5 The Cattle Grazer Ch-6 A Cobra Serves	Students will be able to learn about Guru Nanak Dev ji's work.		https://youtu.be/iek9j2qex78
1st Aug – 14th Aug	11	Ch-7 Good Bargain	Students will be able to learn about Guru Nanak Dev ji's sacha sodda of 20Rs.	Four princes	https://youtu.be/V3AnWUkCNC8
16th Aug – 31st Aug	11	Ch-Three Golden Rules	Students will be able to Recognize about Guru Nanak Dev ji's teachings.		TEXT BOOK
2nd Sept – 7th Sept	5	Ch-9 All Men Are Brothers	Students will be able to Recognize about Guru Nanak Dev ji's teachings.		TEXT BOOK
9th Sept – 20th Sept	10	REVISION FOR MID TERM EXAM			
23rd SEPT –7th Oct	MID TERM EXAM				

8th Oct – 19th Oct	6	Ch-10 The True Prayer	Students will be able to explain about Guru Nanak Dev ji's true prayer that we have to focus on our mind and dont get distracted while praying	Ardas	TEXT BOOK
21st Oct – 8th Nov	11	Ch-11 Bhai Lalu	Students will be able to tell about Bhai Lalu		https://youtu.be/BoBmMPBxfZ4
11th Nov – 30th Nov	16	Ch-12 SajjanThe Robber Ch-13 At Haridwar	Students will be able to relate the teachings of Guru Nanak dev ji		https://youtube.com/watch?v=0yywKmlrcWQ&feature=share
2nd Nov – 13th Dec	10	Ch-14 Duni Chand of Lahore	Students will be able to build good values through Guru Nanak Dev ji's teaching	Four Takhat sahib	TEXT BOOK
16th Dec – 30th Dec	10	Ch-15 KaudaThe men Eater	Students will be able to build good values through Guru Nanak Dev ji's teaching		TEXT BOOK
7th Jan'25– 18th Jan'25	09	Ch-16 God is Every where Ch-17 A Haughty Fakir	Students will be able to build good values through Guru Nanak Dev ji's teaching		https://youtu.be/wyewupII1Pg
20th Jan'25 - 7th Feb'25	16	Ch-18 With Babur Ch- 19 At Kartarpur	Students will be able to build good values through Guru Nanak Dev ji's teaching	worksheet	https://youtu.be/fmq_DprXxDE
10th Feb'25 -20th Feb'25	10	REVISION FOR ANNUAL EXAM			

LAST WEEK OF
FEB' 25

ANNUAL EXAM

SUBJECT : COMPUTER

Dates/ Week	Worki ng days	SYLLABUS REFERENCE	LEARNING OBJECTIVES	TEACHIN G ACTIVITIE S	LEARNING RESOURCES
		TOPIC	STUDENTS SHOULD BE ABLE TO		
1 st April – 30 th April	24	CH 1 WINDOW GUI SETTINGS	<ul style="list-style-type: none"> • PERSONALIZE YOUR DESKTOP • SETTING DATE & TIME 	PRACTICAL	https://youtu.be/BoBmMPBxfZ4
1 st May – 13 th May	10	CH 2 COMPUTER DATA	<ul style="list-style-type: none"> • FILE,FOLDER • PERFORM BASIC OPERATION ON FILES 	PRACTI CAL	
1 st July – 31 th July	24	CH 3 INTRODUCTION TO MS WORD	<ul style="list-style-type: none"> • WORD PROCESSING • OPENING MS WORD • BASIC WORKING WITH TEXT 	PRACTICAL	https://youtu.be/V3AnWUkCNC8

1 st Aug – 31 th Aug	22	CH 4 MS WORD FORMATTING YOUR DOCUMENTS	<ul style="list-style-type: none"> • FONT SETTING • ALIGN • SET LINE SPACING • APPLY BORDER 	PRACTICAL	https://youtu.be/V3AnWUkCNC8
02 nd Sept – 20 th Sept	15		REVISION FOR MID TERM EXAM		
23 rd SEPT – 7 th Oct	MID TERM EXAM				

08th Oct – 3rd Oct	16	CH 5 INTRODUCTION TO INTERNET	<ul style="list-style-type: none"> • DEFINE ,USES • IMPORTANT TERMS • USING SERCH ENGINE 	PRACTICAL	https://youtu.be/V3AnWUkCNC8
1st NOV –30th Nov	24	CH 6 INTRODUCTION TO MS POWER POINT	<ul style="list-style-type: none"> • STARTING MS POWER POINT • CREATING BLANK PRESENTATION • APPLY DESIGN THEMES • APPLY TEXT FORMATTING 	PRACTICAL	
02nd Dec –30th Dec	20	CH 7 LOGIC DEVELOPMENT WITH ROBOMIND	<ul style="list-style-type: none"> • ROBOMIND • CONTROLLING ROBO • MAKING DECISIONS 	PRACTICAL	
7th Jan'25 – 31st Jan'25	24	CH 8 BLOCK CODING WITH SCRATCH	<ul style="list-style-type: none"> • SCRATCH WINDOW • SIMPLE DECISIONS • SIMPLE LOOP 	PRACTICAL	https://youtu.be/V3AnWUkCNC8
01th Feb'25 – 20 FEB 25	16	CH 9 CODING SKILLS WITH KODU GAME LAB	REVISION FOR ANNUAL EXAM (CH 9 KNOWLAGE AFTER PAPER)		
LAST WEEK OF FEB' 25			ANNUAL EXAM		

SUBJECT: ART

MONTH	NO OF WORKING DAYS	SYLLABUS R EFERENCE BOOK- MY ART WORLD	SYLLABUS REFERENCE TOPICS
APRIL-MAY		PG-3-10	<ul style="list-style-type: none"> - MY NEW CLASSROOM - SAVE TREES - SAVE WATER
JULY		PG-NO-12-20	<ul style="list-style-type: none"> - KEEP YOUR ENVIRONMENT CLEAN - RAINY DAY - BEACH SCENE - LANDSCAPE
OCTOBER		PG-NO-30-35	<ul style="list-style-type: none"> - DUSSEHRA - DIWALI - SAY NO TO CRACKERS - GREETING CARD
NOVEMBER		PG-NO-36-40	<ul style="list-style-type: none"> - WINTER SEASON - CHILDRENS DAY - RASHTRIYA EKTA DIWAS

DECEMBER			<ul style="list-style-type: none"> - CHRISTMAS - NEW YEAR GREETING CARD
JANUARY			<ul style="list-style-type: none"> - REPUBLIC DAY - LOHRI
FEBRUARY			<ul style="list-style-type: none"> - HOLI - MAKAR SANKRANTI

MID TERM		
APRIL		<p><u>1) patriotic song - mandir masjid girjaghar</u></p> <p><u>2) Flag song - teen rang ka pyara jhanda</u></p>
MAY		<p><u>1) community song -we shall over come</u></p> <p><u>2) shabad - hey gobind hey gopal</u></p>
JUNE		<p><u>1) patriotic song - Ek desh he ek vesh</u></p> <p><u>2) community song - Sare jahan se achha</u></p>
JULY		<p><u>1) punjabi folk</u></p> <p><u>2) patriotic song - gantrantra humara ajar</u></p>
	Half yearly exam Music grades	
ANNUAL TERM		
OCTOBER		<p><u>1) bhajan - raghupati raghav</u></p> <p><u>2) haryanvi song - mere sir</u></p>

		<u>pe banta</u>
NOVEMBER		<u>1) motivational song - Amar humari dharti mata</u> <u>2) shabad - jagat jalande rakh</u>
DECEMBER		<u>1) prayer - Aaya kar Dan</u> <u>2) Shabad - jo nange thakur</u>
JANUARY		<u>1) patriotic song - swarg se sundar desh bharat</u> <u>2) Basant song - Aya basant dekho aya basant</u>
	1) Music grades 2) Final exam	

PHY.EDUCATION

APRIL TO FEB	<u>GAMES</u>	<u>FITNESS COMPONENTS</u>	
	1.ATHLETICS 2.T.T 3.CHESS 4.BADMINTON 5.GATKA 6.YOGA	<u>1. FLEXIBILITY</u> <u>2.COORDINATION</u> <u>3.ENDURANCE</u> <u>4. STRENGTH</u> <u>5. SPEED</u>	1. 50 M DASH FOR SPEED 2. 600 M FOR ENDURANCE