

TERM AND MONTH-WISE SPLIT-UP SYLLABI OF CLASS – IV FOR THE SESSION 2024-2025

ENGLISH

Text Book :1. Raintree English (Coursebook)

2. Hudson English Grammar and Composition

3.Creative Cursive Writing

Month	WD NOP	Chapter/ Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
April	20	Coursebook Ch. 1- How Old is Muttajji?	<ul style="list-style-type: none"> At the heart of the story is the question “How old is Muttajji?” The kids set out to solve this mystery through the course of the story. They seek help from the elders of the family and even do their own research. They find out about the historical events that happened in the country while Muttajji was growing up; then make a connection between the two to deduce the exact year in which main events in Muttajji’s life took place. They use maths and history to know more about their family. 	Integration with Mathematics: How age can be calculated?	Make a family album and write few lines on them.	Did any important events occur after you were born? What was it?
		Grammar Ch. 1-The Sentence	A group of words that make complete sense is called sentence.		Write five sentences on what you love to do most.	
		Grammar Ch. 2-Subject and Predicate	Subject and Predicate			
		Grammar Ch -31 Letter writing Cursive Writing: Pg1 to 9	<ul style="list-style-type: none"> Formal and informal Letter 		Write a letter to your grand father to express the feelings and experiences of your first day in the school.	
May	8	Coursebook Ch 2- The Turkish Cap	In the story “The Turkish Cap”, the narrator and his friends are playing gilli danda during recess. They are playing in the ground outside the school, as the school compound is too small. Kunal, the narrator’s friend, seems to be playing really well. The story is told in the first person by a young boy. The boy narrates the game of gilli danda in detail and with excitement. Since the story is told from his point-of-view, the	Make a Turkish Cap with the help of your Art Teacher.	Make a flow chart with the sequence of events in the story.	

			principal's reaction in the end comes as a surprise to both the narrator as well as the readers.			
		Grammar C-3 Kinds of Sentences Cursive Writing: Pg10 to 15	<ul style="list-style-type: none"> Assertive Sentences Interrogative Sentences Imperative Sentences Exclamatory Sentences 			
June	12	Course book (Poem) Going Downhill	In this poem, the speaker remembers riding his bicycle down a hill. He describes it as if it were happening now. His bicycle is moving down the hill at a great speed. His feet are off the pedal and in the air. As the cycle moves faster, his heart is filled with pure joy. He addresses birds, and says that now he knows the joy they feel when they fly in the sky.	<u>Various types of land forms</u>		
		Grammar Ch-4 Negative Sentences	A sentence having not or no in it is called a Negative Sentence.		Write 10 negative sentences.	
		Grammar Ch-5 Interrogative Sentences	A sentence that asks a question is called an Interrogative Sentence.			
		Grammar Ch-6 Nouns Cursive Writing: Pg 19 to 27	<p>A noun is the name of a person, place, animal or thing.</p> <ul style="list-style-type: none"> Common Noun Proper Noun Collective Noun Material Noun Abstract Noun 			
July	22	Coursebook Ch3- Adventure in the Andamans	The story is narrated in the first person by a young boy who loves to swim and explore the underwater world. As the narrator is a young boy, nobody believes his adventurous story. The beauty of the story is that it is up to the reader to read it as a fantasy or a real adventure.	Make a colourful poster inviting students to watch a film on the various plants and animals that live in the sea. Remember to include these details: An interesting heading----time, date and place---- attractive pictures (you may draw the pictures or cut them from magazines or newspapers.	Show the Islands on the map of India and name it.	Write a paragraph on Why should we show kindness towards animals? How can we do this?
		Coursebook Ch-4 A Holiday on Mars	In the story "A Holiday on Mars", Sue and Steve are siblings who are visiting Planet Mars on a holiday. They are at the glass dome colonies on the planet, along with their family friend, Biff. It is almost time to board the spaceship back to the Earth. So, they decide to ride the high-speed sleds, through the ice canals, from the glass	Imagine yourself as Steve. Write a diary entry on the experience of your visit to the glass dome colonies on planet Mars.	Make a model of Solar planet with the help of thermocol.	Research and find out some interesting facts about planets.

			dome colony to their spaceship. On the way, Sue, Steve and Biff enjoy the sight of fuel rockets being launched for the spaceship parked above the planet.			
		Grammar Ch-7 Nouns: Number	When a Noun refers to only one person or a thing, It is said to be in the singular Number. When a Noun refers to more than one person or thing, It is said to be in the plural Number.		Make list chart of singular and plural words.	
		Grammar Ch-8 Nouns:Gender	<ul style="list-style-type: none"> • Masuline Genders • Feminine Genders • Common Genders • Neuter Genders 			
		Grammar Ch-9 Nouns :Possession	Use of apostrophe 's'			
		Ch-10 Personal Pronouns	A Pronoun is a word that is used in place of a Noun.			
		Ch 29 Comprehension Cursive Writing:Pg 28 to 36	Unseen Passage/Poems			
Aug	19	Coursebook Ch-5 The Treasure Hunt	The story is an excerpt from the book Treasure Island. The Treasure Hunt is an adventure story based on pirates and treasure hunting. Pirates are robbers who attack ship in the sea. In old days, some of the pirates were infamous, and were the subject of several adventure stories like Treasure Island. Captain John Long silver is a very interesting character. He is a pirate who plans to betray his crew. But at the same time, he is fond of Jim, and takes care of him through the voyage. He is disabled but commands terror and respect among his crew members.	Write a story as if you were Captain Long John Silver. You can write about- Your excitement to find the treasure---- what you planned to do after you found he treasure---- how you felt when you realized the treasure was gone.		
		Coursebook (Poem) If You Can't Go Over or Under	The poem "If you can't go over or under" is about finding different solutions to our problems. If one way does not work out, we should not waste our time worrying about it, and should start looking for another way to achieve our goal. The poem uses different examples to refer to problems and looking for their solutions. In the first stanza, a baby mole tries to plough through a stone, but fails repeatedly. His grandfather then tells him that sometimes, it's better to find another route to reach where we want to go. If	Poem recitation		Learn a motivational poem/song.

			we cannot go over or under the stone, we must go around it. Similarly, if we come across a stone (problem), hitting our head against it will not help us. We must find a way to go around the stone. In other words, we must find another solution.			
		Coursebook Ch-6 Irah's Flower Garden	Irah is a young girl who, for reasons that are not mentioned in the story, never learnt to read and write. She is, however, a bright, talented and intelligent girl whose passions are flowers and gardening. Irah's story tells us that it is never too late to learn, and we should never be embarrassed for wanting to learn and become more knowledgeable.	Make a flower album and paste different types of state flowers and write their scientific name.	Making of Flower Album.	Flowers and their scientific names.
		Grammar Ch11 Relative Pronouns	It connects two statements and it does the work of a Pronoun.			
		Ch-12 Demonstrative Pronouns	This, That ,These and Those are Demonstrative Pronouns.			
		Ch-13 Interrogative Pronouns	What, which, who, Whom, and whose are Interrogative pronouns.			
		Ch14 Adjectives	An adjective is a word which adds something to the meaning of a noun. It qualifies a noun or a pronoun.			
		Ch15 Comparison of Adjectives Cursive Writing Pg no-37 to 48	Three Degrees of Comparison; Positive Comparative Superlative			
		Grammar Ch16 Verbs				
		Ch-17 Agreement of the Verb with the subject Cursive Writing: Pg no 48 to 60	Always look for the Subject first. If it is singular, the verb will be singular, if it is plural, the verb will also be plural.			
Sep	4+14	Revision				
Oct	14	Coursebook Ch-7 The Four Strings Band	Riya, her mother and her grandmother live together. The grandmother has been unwell, and all the money that the family had saved has gone into grandmother's medicines. In this story we will learn about how Riya finds a way to help the family.	Write a paragraph on Importance of Grand parents in the family.		
		Coursebook	This play is based on a folktale.	Write a letter to	Draw or Paste	What is the

		Ch-8 The Bird with the Broken Wing	Folktales are stories, myths or legends that are passed on in the form of stories from generation to generation. They could be about fairy tales or animals fables. In this story, we are told how evergreen trees got their name, and why these trees and their leaves survive even the cold winters.	your friend and describe him the importance of planatation.	some evergreen tress in a piece of A4 size chart paper and write down the importance of tress.	difference between Afforestation and Deforestation?
		Grammar Ch 18 Adverbs	An adverb is a word that adda to the meaning of a verb, adjective or another Adverb. Adverbs of Time Adverbs of Place Adverbs of Manner Adverbs of Frequency Adverbs of Degree Interrogative Adverbs			
		Grammar Ch 19 Comparison of Adverbs	Comparison of Adverbs Positive Comparative Superlative			
		Grammar Ch 20 Present, Past and Future Tenses Cursive Writing: Pg no 61 to 72	Tenses Present Tense Past Tense Future Tense			
Nov	14	Coursebook (Poem) A Prayer	The poem “A Prayer”, written when India was still under British rule, offers a prayer to unite all women and men in the country. It prays for a country in which every house, every market, every field is full, and there is plenty for everyone. The poet prays for all the dreams and hopes of the people to come true, and for the words and actions of the people to be honest. He wishes for all the sons and daughters of the country to show unity and live in peace.	Write a biography on the account of Rabindrananess towards animals.th Tagore.	Make a poster to show your love towards your nation.	Find the name of few Indian freedom fighters.
		Coursebook Ch 9 Doctor Dolittle	Doctor Dolittle is a good doctor but his practice is not going too well. He is not very good at dealing with human beings. He is, however, very good with animals, and has even written books about them.	Make a poster to show kind towards animals and also give slogan.		
		Grammar Ch 22 Articles	A, An &The			
		Grammar Ch 23 Prepositions	A preposition is a word which is placed before a noun or a pronoun to show its relation with some other words in the sentence. In, over. behind, on etc			
		Grammar	A conjunction is a word that			

		Ch 24 Conjunctions	joins words and sometimes sentences too.			
		Grammar Ch 25 Interjections Cursive Writing: Pg no-73 to 84	An interjection is a word that express some sudden feeling.			
Dec	19	Coursebook (Poem) The River	The poem “The River” is about the gentle as well as harsh phases of the river. The poet has described the river, using human characteristics. The poet talks about how the river keeps moving constantly, through valleys and mountains, and has no fixed home, like a wanderer or a tramp. The river can act like a hoarder and keep things buried within. The flowing river makes happy sounds, just like a baby. It is also like a singer, and as it passes through the villages and valleys, the whole place echoes with the river’s songs.			
Jan	17	Ch 10 Kareem’s Forest	This lesson is a factual piece of writing; it talks about real events and a real person. Abdul Kareem is an environmental activist who single-handedly planted a forest in Kerala. He planted the forest on a barren rocky hillside to the surprise of everyone including the forest officials.	“Write paragraph on Importance of Forest”.		Would you like to plant your own forest? Why or Why not?
		Grammar Ch 26 Punctuation and Capital Letters	Punctuation makes our writing clear and easy to understand.			
		Grammar Ch 27 Antonyms				
		Grammar Ch 28 Synonyms Cursive Writing:Pg 85 to 94				
Feb	5+14	Revision				

विषय – हिंदी
निर्धारित पुस्तकें–

1. सुगंधा हिंदी पाठमाला
2. सुगंधा हिंदी व्याकरण एवं रचना

माह	कार्य दिवस	पाठ	अधिगम विषय	कला सम्बन्धित पाठ	परियोजना कार्य	अनुसंधान कार्य मिश्रित प्रणाली
अप्रैल	20	पाठ्यपुस्तक. पाठ-1. त्योहार का देश पाठ-13. दशरथ माँझी व्याकरण 1. भाषा, लिपि और व्याकरण 2. वर्ण और मात्राएँ	<ul style="list-style-type: none"> • हमें सभी धर्मों के प्रति सम्मान की भावना रखनी चाहिए। • जीवन में संकल्प, लगन, परिश्रम से हम अपने लक्ष्य को प्राप्त कर सकते हैं। • छात्रों का नए-नए शब्दों से परिचय होगा। 	<ul style="list-style-type: none"> • छात्र देश का झंडा बनाकर उससे स्वरचित देशभक्ति कविता लिखेंगे। • थर्मा- कॉल की मदद से वर्ण और मात्राओं को वृक्ष तथा उसकी शाखाओं को दर्शाएँ 	<ul style="list-style-type: none"> • दशरथ माँझी का चित्र बनाकर या चिपकाकर 'भाग्य बड़ा या मेहनत' विषय पर अपने विचार लिखें। 	
मई	08	पाठ्यपुस्तक. पाठ-11 दो बैलों की कथा व्याकरण – • अनुच्छेद लेखन	<ul style="list-style-type: none"> • पशु-पक्षियों के प्रति प्रेम व दया की भावना • अनुच्छेद- लेखन एवं पत्र-लेखन का ज्ञान प्राप्त करेंगे। 	<ul style="list-style-type: none"> • किसी फल का नाम लिखकर उसपर अनुच्छेद लिखें। 	<ul style="list-style-type: none"> • अपने पसंदीदा पशु अथवा पक्षी पर अनुच्छेद लिखें। 	<ul style="list-style-type: none"> • अपने 'प्रिय सखी' अथवा 'मेरा बगीचा' पर अनुच्छेद लिखकर उसका चित्र भी चिपकाएँ।
जून	12	पाठ्यपुस्तक. पाठ-15 तंदरुस्ती का राज व्याकरण 3. शब्द और वाक्य 4. संज्ञा	<ul style="list-style-type: none"> • संतुलित आहार का सेवन करना चाहिए। • स्वस्थ एवं सेहतमंद • छात्रों का नए-नए शब्दों से परिचय होगा। 	<ul style="list-style-type: none"> • छात्र सेहत से संबंधित श्लोग्न बनाएँगे। 	<ul style="list-style-type: none"> • किसी ऐसे व्यक्ति के बारे में पाँच वाक्य लिखिए जिसे आप अपना आदर्श मानते हैं। 	<ul style="list-style-type: none"> • पाँच-पाँच शाकाहारी 'मांसाहारी और सर्वाहारी जानवरों की सूची चित्र सहित चिपकाएँ या बनाएँ।
जुलाई	22	पाठ्यपुस्तक. पाठ-07 वीरबालक मित्तल पाठ-08 साक्षी का परिश्रम	<ul style="list-style-type: none"> • जीवन के किसी भी परिस्थिति में बुद्धिमत्ता व सूझ-बूझ से काम लेना चाहिए। 		<ul style="list-style-type: none"> • 'अभ्यास का महत्व' विषय पर अनुच्छेद लिखें। 	<ul style="list-style-type: none"> • किन्हीं पाँच भारतीय सेनानियों के नाम

		व्याकरण 5. लिंग 6. वचन 7. सर्वनाम	<ul style="list-style-type: none"> • बड़ों की बात को मानना चाहिए। • जीवन में आए कठिन समय से घबराना नहीं चाहिए। • जीवन में संकल्प, लगन, परिश्रम से हम अपने लक्ष्य को प्राप्त कर सकते हैं। • छात्रों का नए-नए शब्दों से परिचय होगा। 			लिखें जिन्हें वीरता पुरस्कार से नवाजा गया है।
अगस्त	19	पाठ्यपुस्तक पाठ-10 . ज़ायकेदार रबड़ी व्याकरण 8. विशेषण 9. क्रिया 10. काल	<ul style="list-style-type: none"> • जीवन में सतर्कता की आवश्यकता • जीवन के किसी भी परिस्थिति में बुद्धिमत्ता व सूझ-बूझ से काम लेना चाहिए। • बड़ों की बात को मानना चाहिए। • छात्रों का नए-नए शब्दों से परिचय होगा। 	<ul style="list-style-type: none"> • अपने पसंदीदा भोजन का चित्र बनाकर उससे बनने वाले सामग्रियों की सूची बनाएँ। 	<ul style="list-style-type: none"> • अलग-अलग स्थानों के भिन्न-भिन्न व्यंजनो की सूची बनाएँ। 	
सितंबर	4+14	पुनरावृत्ति				
अक्टूबर	14	पाठ्यपुस्तक पाठ-12. स्वाभाविक दान व्याकरण 11. क्रियाविशेषण 12. विराम-चिह्न	<ul style="list-style-type: none"> • 'स्वाभाविक दान' निःस्वार्थ सेवा व परोपकार करना सिखाता है। • छात्रों का नए-नए शब्दों से परिचय होगा। 		<ul style="list-style-type: none"> • क्या करना चाहिए और क्या नहीं करना चाहिए से संबंधित कोई पाँच कार्यों की सूची बनाएँ। 	•
नवंबर	14	पाठ्यपुस्तक पाठ-3. करिश्माई नेता: गाँधी पाठ-9 खेलों के लाभ व्याकरण 13. पर्यायवाची शब्द 14. विलोम शब्द 15. अनेक शब्दों के लिए एक शब्द	<ul style="list-style-type: none"> • हमें अहिंसावादी और सत्यवादी होना चाहिए। • स्वस्थ शरीर के लिए खेल व व्यायाम जरूरी है। • जीवन में संकल्प, लगन, परिश्रम और निरंतर प्रयास से हम अपने लक्ष्य को प्राप्त कर सकते हैं। • छात्रों का 	<ul style="list-style-type: none"> • महात्मा गांधी का चित्र बनाएँ। 	<ul style="list-style-type: none"> • छात्र कक्षा में देश भक्ति गीत गाएँगे। 	<ul style="list-style-type: none"> • महात्मा गांधी के जीवन से संबंधित जानकारी प्राप्त करें और कक्षा में साझा करें।

			नए-नए शब्दों से परिचय होगा।			
दिसंबर	19	<p>पाठ्यपुस्तक पाठ-04 महापर्व पोंगल</p> <p>पाठ-05 चाँद की यात्रा</p> <p>व्याकरण 16. श्रुतिसम भिन्नार्थक शब्द 17. अशुद्धि-शोधन</p>	<p>• सभी धर्मों का सम्मान करना चाहिए।</p> <p>छात्र चाँद की कलाओं के विषय में जानेंगे।</p> <p>• संतुलित आहार का सेवन करना चाहिए।</p> <p>• छात्रों का नए-नए शब्दों से परिचय होगा।</p>	<p>• चार्ट पेपर में चाँद की कलाओं को दर्शाएँगे।</p> <p>• अपने मनपसंद खेल का चित्र बनाकर उसपर एक अनुच्छेद लिखें।</p>	<p>• खेलते समय हमें जिन सावधानियों को बरतनी चाहिए उनमें से किन्हीं पाँच सावधानियों को लिखें।</p>	<p>• पृथ्वी के प्राकृतिक उपग्रह चाँद के बारे में कुछ जानकारी इकट्ठा करें और कक्षा में साझा करें।</p>
जनवरी	17	<p>पाठ्यपुस्तक पाठ-06 खुशियाँ बाँटे सारे जग को पाठ-14 सच्ची मित्रता</p> <p>व्याकरण 18. मुहावरे</p>	<p>• सूरज हमें निःस्वार्थ सेवा व परोपकार करना सिखाता है।</p> <p>• जीवन में संकल्प, लगन, परिश्रम और निरंतर प्रयास से हम अपने लक्ष्य को प्राप्त कर सकते हैं।</p> <p>• छात्रों का नए-नए शब्दों से परिचय होगा।</p>	<p>• सूरज का चित्र बनाकर उसमें रंग भरें।</p>	<p>• अपने प्रिय मित्र के पाँच गुण-अवगुणों की सूची बनाएँ।</p>	
फरवरी	5+14	पुनरावृत्ति				

SUBJECT : MATHEMATICS

Text Book : MATHS WISDOM

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended earning
April	20	2.Large Numbers Periods Place value and face value Expanded Notation of numbers	<ul style="list-style-type: none">• Period• Place• Place Value• Face Value• Successor• Predecessor• Comparing of numbers	To make colourful numbers cards from 0 to 9 using chart paper.	Activity	Equipped used for calculation in early days History of Roman Civilization Calculation based on day to day activities
		International place value system Successor and predecessor of a number Comparison of numbers Ascending order and descending order	<ul style="list-style-type: none">• Different symbols of Roman Numerals like I, V, X, L, C, D, and M.	To make colourful Roman Numbers Using cards using chart papers .		
		Making the smallest and largest using the given digits only once Estimation				
		1. Roman Numbers Rules for writing Roman Numerals Roman Numbers upto 100				
MAY	08	3. Addition and Subtraction Addition without carrying Missing digits in addition sum Properties of addition Subtraction without borrowing Subtraction with borrowing	<ul style="list-style-type: none">• Addition• Sum• More• Altogether	Yoga, Dance.	Activity	To add and subtract To add multiply and divide Word problems based on + x .
		Missing digits in subtraction sum Checking subtraction using addition Mathematical problems in real life Estimation of sum and difference	<ul style="list-style-type: none">• Difference• From• Much more• Left			
June	12	4. Multiplication and division Multiplication by 2 digit and 3 digit number Estimation of products	<ul style="list-style-type: none">• Remainder• Dividend• Repeated Addition• Multiplication Grid• Product• Multiplicative Property• Distributive Property• Repeated subtraction• Equal distribution• Equal sharing• DivisorQuotient		Activity	
		Division Division by 2 digit number				
		5. Multiples and Factors				

July	22	Multiples Properties of multiples Common multiples LCM Factors	<ul style="list-style-type: none">• Factors• Multiples• Highest Common Factor (HCF)• Prime Numbers• Composite Numbers• Prime Factorisation Divisibility rules	Factors and Multiples Calendar .	Activity	Factors and multiples calendar
		Properties of factors Finding factors HCF Different types of numbers Prime factorisation Divisibility test				
		6.Fractions Fraction as a part of a whole Numerator and denominator of a fraction Types of fractions Conversion of improper fraction into mixed fraction Conversion of mixed fraction into improper fraction Equivalent fractions Reducing fractions to lowest terms				
		Equivalent fractions Reducing fractions to lowest terms Comparison of fractions by cross product method Addition of like fractions Subtraction of like fractions Mathematical problems in real life				
Aug	19	7.Decimals What are decimals ? Writing tenth as a decimal Writing Hundredth as a decimal Writing thousandth as a decimal form	<ul style="list-style-type: none">• Decimal• Decimal fraction• Expanded form.	Calendar	Activity	Representation of decimal Using waste /household materials
		Converting decimal into fractions Decimal fractions in place value chart Decimals in expanded form Like and unlike decimals				
		15. Data Handling Pictograph Interpretations of pictograph Tally marks				
		Bar graphs				
SEPT	4+ 14	Revision				
OCT	14	10. Money Conversion of rupees into paise Conversion of Paise into Rupees and paise	<ul style="list-style-type: none">• Rupees & paise• Denominations• Amount• Cost	Collection of very old notes and coins .	Activity	Collection of old notes and coins
		Addition and Subtraction of money Multiplication and division of money Bill of purchase				
		8.Measurement				

		Metric System of Measurements Measure of length Measurement of Mass Converting lower units of mass into higher units Converting Higher units of capacity to Lower units Addition and Subtraction of Length , Mass and Capacity Mathematical problems in real life				
NOV	14		<ul style="list-style-type: none"> Unitary method 	Project Work	Activity	
		9.Unitary Method Unitary method 11. Time Reading time to exact minute A.M and P.M. Duration of an Activity The second hand of the clock Other measures of time Conversion of time 24 – Hours clock time Addition and subtraction of time Calendar Leap year				
DEC	19	12. Geometry Measuring line segment Drawing a line segment of given length	<ul style="list-style-type: none"> Point Line Line segment Ray Vertex Face Edge Polygon Circle 	Mandala Art, drawing idols/object s using geometrical shapes	Activity	Mandala Art Drawing Idols /objects Using geometrical shapes
		Straight and Curved lines Polygons Circle Drawing a circle of given radius Solid shapes				
		13.Perimeter and Area of Rectilinear figure Perimeter Area				
JAN	17	14.Patterns and Symmetry Number pattern Secret Codes Symmetry Symmetry in Geometrical Shapes	<u>Symmetry</u>	Project work	Activity	
		16.Financial Literacy Financial literacy				
FEB						

SUBJECT : SOCIAL SCIENCE**Text Book : A Textbook of Social Science-4**

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended learning
APRIL	20	Ch 1: India -An introduction <ul style="list-style-type: none"> • Location • Physical Division • Physical Features • Unity in Diversity Our Neighbours	1. Democracy 2. States 3. Union Territories 4. Capitals 5. Administrative divisions (districts, tehsils, villages)	Create a map of India highlighting the states and union territories, and their capitals. Use colors and symbols to represent different regions.	Assign students to research and create a presentation on one state or union territory of India, including its political structure, capital, and unique features.	Utilize online resources, interactive quizzes, and videos to reinforce learning about the political setup of India.
		Ch 2 :The Northern Plains <ol style="list-style-type: none"> 1. The Karakoram Mountains 2. The Himalayas 3. Life in the High Mountains 4. Jammu and Kashmir 5. Himachal Pradesh 6. Uttarakhand 7. Sikkim 8. Darjeeling 9. Seven Sisters <ul style="list-style-type: none"> - Arunachal Pradesh - Meghalaya - Nagaland - Manipur - Mizoram 	Karakoram Mountains - Himalayas - Himadri, Himachal, and Shivalik ranges - Glaciers - Passes - Terrace farming - Hill stations - Yak and pashmina sheep - Houseboats and Shikaras - Kangri - Handicrafts: wood and brass, papier mache, silk, woolen clothes, shawls, and carpets - Stilts - Seven Sisters - Tribes: Garo, Khasi, Jaintia, Naga, Lepchas, Bhutias, Nepalis	Create papier mache crafts depicting scenes from the Northern mountains. - Design traditional attire worn by people in different regions. - Draw landscapes of famous hill stations or valleys.	Research and create a presentation on one of the Northern mountain states, focusing on its geography, culture, and economy. - Design a model of a traditional houseboat or a Shikara. - Conduct interviews with people from the region to understand their way of life.	- Incorporate online resources such as virtual tours of hill stations or documentaries on mountain cultures. - Use educational apps or websites for interactive quizzes and games related to the topic.

MAY	8	Chapter 3: The Northern Plains	1. Pollution 2. Delta 3. Harvester 4. Surplus	Create artwork depicting the landscape of the Northern Plains, including the rivers and agricultural activities.	Research and present on the impact of pollution on the rivers of the Northern Plains. Create a model of a harvester machine and explain its function in agricultural practices.	Incorporate online resources such as interactive maps or videos showcasing life in the Northern Plains. Assign online quizzes or activities to reinforce learning outside the classroom.
		1. Pollution 2. Delta 3. Harvester 4. Surplus				
JUNE	12	Chapter 3: The Northern Plains 1. Pollution 2. Delta 3. Harvester 4. Surplus	1. Pollution 2. Delta 3. Harvester 4. Surplus	Create artwork depicting the landscape of the Northern Plains, including the rivers and agricultural activities.	Research and present on the impact of pollution on the rivers of the Northern Plains. Create a model of a harvester machine and explain its function in agricultural practices.	Incorporate online resources such as interactive maps or videos showcasing life in the Northern Plains. Assign online quizzes or activities to reinforce learning outside the classroom.
		Chapter 4: The Western Desert - Sand dunes - Moisture - Spring - Oasis - Banjaras				
JULY	22	Chapter 8 – Soil 1. Introduction to Soil 2. Classification of Soil in India 3. Importance of Soil Conservation	1. Introduction to Soil 2. Classification of Soil in India 3. Importance of Soil Conservation	1. Resource 2. Crust 3. Fertiliser 4. Manure 5. Leaching 6. Gravel 7. Landslides	Use tactile models or textures to help visually impaired students understand the concept of soil composition.	Design a small-scale terrace farming model using available materials to demonstrate sustainable agriculture practices.
		Chapter 9: Our Natural Resources 1. Natural resources 2. Exhaustible				

		resources 3. Inexhaustible resources 4. Solar energy 5. Renewable resources 6. Mining	3. Inexhaustible resources 4. Solar energy 5. Renewable resources 6. Mining	their importance in daily life.	plants and trees, highlighting their importance as natural resources	about different types of natural resources.
		Chapter 10: Our Forests 1. Importance of Forests 2. Types of Forests 3. Deforestation and its Impact 4. Conservation Efforts and Wildlife	Natural vegetation - Evergreen forests - Deciduous forests - Thorn forests - Coniferous forests - Tidal forests - Deforestation - Chipko Movement - Van Mahotsav - Wildlife - National parks - Wildlife sanctuaries - Conservation	Students can create artwork depicting various types of forests and the wildlife found in them. They can also make posters advocating for the conservation of forests and wildlife.	Students can research and create presentations on different wildlife sanctuaries or national parks in India, highlighting the species of animals found there and the conservation efforts being undertaken.	Incorporate multimedia resources such as videos or interactive online quizzes to reinforce learning about forests and wildlife conservation.
.Aug	19	<ul style="list-style-type: none"> Chapter 11: Water 1. Importance of Water 2. Sources of Fresh Water 3. Distribution of Water 4. Irrigation Systems 5. Multi-purpose Projects 6. Groundwater and Wells 7. Rainwater Harvesting 8. Importance of Water Conservation 	<ul style="list-style-type: none"> - Freshwater - Groundwater - Irrigation - Canals - Dams - Multi-purpose projects - Rainwater harvesting - Conservation 	Students can create artwork depicting different water sources and conservation methods. They can also design posters promoting the importance of water conservation.	Students can conduct a survey in their local area to assess water sources, usage patterns, and conservation practices. They can also design and implement a small-scale rainwater harvesting system	Incorporate multimedia resources such as videos, animations, and online simulations to enhance understanding of water-related concepts and processes.
		Chapter 18 - "Our Culture" Language, Dress, Music and Dance, Painting, Architecture,	1. Diversity 2. Dialects 3. Harvest 4. Raga 5. Dome	1. Explore traditional Indian painting techniques. 2. Create artwork inspired by	1. Research and create a poster or presentation on a specific aspect of Indian culture (language, dress, music and dance, etc.).	1. Watch videos or documentaries about Indian culture. 2. Use online resources and interactive games

		Festivals		Indian architecture. 3. Learn about classical music instruments and create simple rhythms or melodies.	2. Organize a cultural fair where students showcase traditional clothing, food, and customs from different states of India.	to reinforce learning about different cultural elements.
		Ch 20-Our Goals,Rights and Duties Understanding Our Constitution and Fundamental Rights	- Constitution - Preamble - Fundamental rights - Fundamental duties - Sovereign - Socialist - Secular - Democratic republic - Directive Principles - Exploitation - Suspended - Environment	Create posters or drawings illustrating fundamental rights, duties, and the Preamble to the Constitution.	Conduct a mock election in the classroom, allowing students to experience the democratic process firsthand. Assign roles such as candidates, voters, and election officials to engage students actively	Utilize online resources such as educational videos and interactive quizzes to reinforce key concepts about the Constitution, fundamental rights, and duties.
SEPT	4+14	REVISION				
OCT	14	Chapter 5: The Southern Plateau 1. Introduction to the Southern Plateau 2. Division of the Southern Plateau 3. Life in Maharashtra 4. Life in Karnataka 5. Life in Tamil Nadu 6. Life in Andhra Pradesh 7. Life in Telangana 8. Other States: Odisha, Chhattisgarh, Jharkhand, Madhya Pradesh	Plateau - Central Highlands - Deccan Plateau - Black soil - Lava - Heritage - Classical - Bidari	- Create paintings or drawings depicting the landscape of the Southern Plateau. - Explore traditional art forms like Bidari engraving and incorporate them into artwork.	Research and create a presentation on a specific state from the Southern Plateau, focusing on its culture, economy, and geography. - Conduct a mock interview with a resident from one of the states to learn about their daily life and experiences.	- Use online resources and videos to supplement classroom learning about the Southern Plateau. - Assign online quizzes or games to reinforce key concepts.
		Chapter 6 - The Coastal Plains and Islands 1. Coastal plains 2. Western Ghats 3. Eastern Ghats 4. Bay of Bengal 5. Arabian Sea	1. Coastal plains 2. Western Ghats 3. Eastern Ghats 4. Bay of Bengal	Create coastal landscape paintings using watercolors or sketches, emphasizing the unique features of the	Assign students to research and create presentations on one of the coastal regions of India, focusing on its	Incorporate online resources such as interactive maps, educational videos, and virtual tours of coastal areas to

		6. Backwaters 7. Lagoons 8. Cash crops 9. Union Territory 10. Volcano	5. Arabian Sea 6. Backwaters 7. Lagoons 8. Cash crops 9. Union Territory 10. Volcano	coastal plains and islands	geography, economy, culture, and famous landmarks	supplement classroom learning.
NOV	14	Chapter 7 - Climate of India 1. Introduction to Climate 2. Seasons in India: Summer, Rainy, Winter	1. Weather 2. Climate 3. Temperature 4. Rainfall 5. Monsoon 6. Drought 7. Flood 8. Hill stations 9. Desert climate 10. Pre-monsoon showers - Ore - Mine - Mining - Fuel - Oilfield	Create illustrations depicting the different seasons in India, highlighting the key characteristics of each season.	Assign students to research and present about the climate of a specific region in India, including its typical weather patterns and seasonal variations.	Incorporate online resources such as interactive maps or climate simulation games to enhance understanding of climate concepts.
		Chapter-12 Minerals Metallic Minerals Non-Metallic Minerals Ore Mine Mining		- Create illustrations or models depicting the process of mining for metallic and non-metallic minerals.	- Conduct a field trip or virtual tour to a local mine (if feasible) or use online resources to explore different types of mines and minerals.	- Utilize online resources such as interactive websites, videos, and simulations to enhance understanding of mining processes and mineral exploration.
DEC	19	Chapter 13 - Livestock • Types of Crops • Livestock Rearing -Steps taken by the Government	- Livestock: Farm animals that are useful to humans. - Pisciculture: Artificial rearing of fish.	- Drawing or painting of different types of livestock animals and their roles.	- Group project: Research and create posters or presentations on the roles and importance of livestock in different regions.	- Use of multimedia resources such as videos or interactive websites to explore the concepts of White and Blue Revolutions.
		Chapter 14 - Human Resources	1. Understand the	1. Population 2. Poverty 3. Diet	Use diverse examples and scenarios to	Design a project where students brainstorm

		<ul style="list-style-type: none"> Poverty Population Diet <p>Human resource</p>	<p>significance of human resources for a country's development.</p> <p>2. Identify the consequences of overpopulation.</p> <p>3. Explore solutions to mitigate the challenges posed by overpopulation.</p>	<p>4. Human Resources</p> <p>5. Overpopulation</p>	<p>ensure all students understand the concepts regardless of their background. Encourage group discussions and collaboration to promote inclusivity.</p>	<p>solutions to address overpopulation in their community or country. They can present their ideas through skits, presentations, or written reports.</p>
		<p>15: Agriculture and Industry</p> <p>1. Importance of Agriculture in India</p> <p>2. Major Crops and their Regions</p> <p>3. Cropping Seasons in India</p> <p>4. Green Revolution and its Impact</p> <p>5. Introduction to Industries</p> <p>6. Types of Industries</p> <p>7. Industrial Centers in India</p> <p>8. Major Industrial Products</p> <p>Chapter-22- Municipal Committes (oral)</p> <p>Chapter-23- Symbols of Our Unity (oral)</p>	<p>- Agriculture, Green Revolution, Cropping seasons, Cottage industries, Small-scale industries, Large-scale industries, Industrial centers, Raw materials, Finished products.</p>	<p>Students can create drawings or paintings depicting scenes from agricultural and industrial settings in India.</p>	<p>Conduct a field trip to a local farm or industrial area to observe firsthand the processes involved in agriculture and industry.</p>	<p>Incorporate online resources such as videos and interactive simulations to enhance understanding of agricultural and industrial concepts.</p>
JAN	17	<p>Chapter 19 – Improving Our Lives: Religions and Leaders</p> <p>Principles of Hinduism, Buddhism, Jainism, Islam, Christianity, Sikhism, and Zoroastrianism</p> <p>Social reformers</p>	<p>- Vedas, Puranas, epics</p> <p>- Non-violence, equality</p> <p>- Right faith, right knowledge, right conduct</p> <p>- Prophet Muhammad, Koran</p> <p>- Bible</p> <p>- Guru</p>	<p>Create posters depicting the key figures and symbols associated with each religion. Encourage students to use colors and images to represent the teachings and values of each faith.</p>	<p>Organize a cultural fair where students can showcase the traditions, rituals, and customs of different religions discussed in the chapter. Encourage students to dress up in traditional attire and</p>	<p>Utilize online resources such as interactive quizzes, educational videos, and virtual tours of historical monuments to supplement classroom learning. Encourage students to explore additional information about</p>

		Impact of great rulers like Ashoka, Krishnadevaraya, and Akbar on Indian history and culture.	<p>Nanak, Guru Granth Sahib</p> <p>- Zoroastrianism, Zend Avesta</p> <p>- Social reformers: Kabir, Raja Rammohan Roy, Sir Syed Ahmed Khan, Ramabai Ranade</p> <p>- Mathematics, astronomy, medicine (Ayurveda, Unani)</p> <p>- J.C. Bose, C.V. Raman, Homi Bhabha</p> <p>- Ashoka, Krishnadevaraya, Akbar</p>		present short skits or performances related to each religion.	the topics discussed in the chapter.
		<p>Ch 21: Our Government</p> <p>1. Federal System of Government</p> <p>2. Structure of the Union Government</p> <p>3. The Role of Parliament</p> <p>4. The Council of Ministers</p> <p>5. The Judiciary System</p> <p>6. State Government and its Functions</p> <p>7. The Role of the Governor</p>	<p>1. Federal system</p> <p>2. Union Government</p> <p>3. Parliament</p> <p>4. Council of Ministers</p> <p>5. Judiciary System</p> <p>6. State Government</p> <p>7. Governor</p>	Create posters depicting the structure and functions of the Union Government and State Government.	Organize a mock parliament session where students can role-play as members of parliament and discuss a relevant topic.	Incorporate multimedia resources like videos and online articles to enhance understanding of the topics.
FEB	5+14	REVISION				

SUBJECT :General Science

Text Book : 1. Hudson Science

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended earning
APRIL	20	CH1 GREEN PLANTS: PRODUCER OF FOOD <ul style="list-style-type: none"> • Parts of a leaf • How do plants make food? • How plants use their food • Some special plants • Interdependence of plants and animals 	<ul style="list-style-type: none"> • Chlorophyll • Photosynthesis • Starch • Stomata • Saprophytic plants • Parasitic Plants • Desert plants. • Insectivorous plants Balance in nature	Integrated with..... *Art and Craft Leaf printing activity to explore the parts of leaf under art integration.	To test the presence of starch in green leaves.	<ul style="list-style-type: none"> • Documentary on ecological balance. Video on Trap of insects by insectivorous plants.
		CH2: PLANTS HABITAT <ul style="list-style-type: none"> • Types of plants • Terrestrial plants <ul style="list-style-type: none"> ➤ Mountain plants ➤ Plants of plain ➤ Plants of coastal areas ➤ Plants that grow in heavy rainfall areas 				
MAY	8	CH2: PLANTS HABITAT (Continue) <ul style="list-style-type: none"> • Aquatic Plants <ul style="list-style-type: none"> ➤ Free floating plants ➤ Fixed-Floating plants ➤ Underwater or submerged plants. 	<ul style="list-style-type: none"> • Habitat • Adaptation • Terrestrial plants • Aquatic plants 	Art integrated with art & Craft: A lotus origami.	Nature walk to observe aquatic and terrestrial plant.	Documentary on vegetation across the world.
JUNE	12	CH3:REPRODUCTION IN ANIMALS Animals that give birth to young ones-mammals Animals that lay eggs-Birds, Fish, reptiles, Amphibians, Insects.	<ul style="list-style-type: none"> • Reproduction • Mammals • Nymph • Larva • Metamorphosis • Moulting • Amphibians Life cycle	Art integration with art and craft. To make a clay model of life cycle of butterfly showing metamorphosis.	Draw the life cycle of butterfly and cockroach.	In the month of September or October sparrow makes nest. It may be on a tree near your house. Observe how it hatches its eggs and takes care and teaches its young birdies.
JULY	22	CH4: ADAPTATION IN ANIMALS <ul style="list-style-type: none"> • Terrestrial Animals • Aquatic Animals • Amphibians • Arboreal animals • Aerial animals 	<ul style="list-style-type: none"> • Adaptation • Amphibians • Aerial animals • Arboreal animals • Herbivores • Carnivores 	Art integrated with music: Song on camel	Paste pictures of few herbivores, Carnivores, Omnivores and parasites.	Find out : i)why we do not see animals like frog, lizard and snakes in winter.

		<ul style="list-style-type: none"> • Adaptations for feeding habits Adaptation for protection	<ul style="list-style-type: none"> • Scavengers • Omnivores • Parasites • Camouflage • Hibernation 			ii)How strips and spots in animals like tiger and zebra are helpful for them.
		CH5: HEALTHY EATING Carbohydrates, Proteins, Fats, Vitamins, Minerals <ul style="list-style-type: none"> • Water • Roughage • Balanced diet • Need to cook food • Ways of Cooking Food • Food preservation. 	<ul style="list-style-type: none"> • Nutrients • Balanced diet • Digestion • Preservation • Dehydration • Saliva • Carbohydrates • Proteins • Fats • Vitamins • Minerals • Water • Roughage 	Art integrated with culinary art: To make a delicious healthy salad.	To make a balanced diet plate using clay models of different food.	Brown bread and white bread both are made from wheat flour. Then, why brown bread is considered healthier than white bread. Find out the reason.
AUG	19	CH6: TEETH AND DIGESTION <ul style="list-style-type: none"> • Types of teeth • Structure of a tooth • Care of teeth • Digestion • Human Digestive System 	<ul style="list-style-type: none"> • Enamel • Dentine • Germs • Plaque • Floss • Cavity • Dentine • Organs • Digestion 	Art integrated with Art and Craft: Clay model of a tooth and labelling of its parts.	To make drawings of each type of tooth in an adult human being.	Explore the problems of digestion .
		CH7: THE WORLD OF MICROBES <ul style="list-style-type: none"> • Types of microbes: • Bacteria • Virus • Protozoa • Fungi • Uses of microbes • Harmful Microbes • Protecting food from harmful organisms 	Bacteria Virus Fungi Protozoa Diseases Freezing Dehydration Salting/Sweetening Food Preservation	Art integrated with music: Jingles on hygiene for keeping away the microbes	Diagrams of different microbes like- Bacteria, virus, fungus, and protozoa.	Explore the diseases caused by various microbes
SEPT	4+ 14	REVISION CH 8: STAYING SAFE <ul style="list-style-type: none"> • Safety Rules on The Road • Safety rules while playing • Safety rules for swimming • Safety rules at home • Safety rules for handling fire • Safety rules for handling electric equipment FIRST AID <ul style="list-style-type: none"> • For nosebleed • For bruises and cuts • When a person has fainted • When a person has a burn • When a person is bitten by an insect Activities on First Aid	<ul style="list-style-type: none"> • First aid • Safety Rules • Food poisoning • Fainting • Zebra crossing • Antiseptic • Calamine lotion • Bleeding • Burn 	Integration with art & Craft: Create a poster showing awareness about safety rules and being safe.	Make a first aid box/ kit for your home with the help of parents/ elder person.	First aid presentation by Nurse or ANM

OCT	14	CH 9: CLOTHES FOR US <ul style="list-style-type: none"> • Need for Clothes • Types of clothes • Materials used for making clothes. • Care for clothing. Storage of clothes	<ul style="list-style-type: none"> • Fabrics • Natural fibers • Synthetic clothes • uniforms • Detergent • Storage of clothes 	Integration with Art and Craft: Making a mat with weaving process using satin ribbons.	Pasting different samples of fabric on a scrab book.	You tube Video of textile industry.
NOV	14	CH 10: MATTER AND MATERIAL States of Matter: Solid, Liquid and Gas Changing states of matter	<ul style="list-style-type: none"> • Matter • Molecules • Fluid • Solute • Solvent • Solution • Volume • Evaporation • Condensation • Melting • Freezing 	Art integration with music: Song on water cycle.	Demonstration of evaporation, Condensation, precipitation, Melting and freezing process.	Documentary on melting of glaciers.
		CH 11: FORCE, WORK AND ENERGY Kinds of Force Work and Machines Energy and its forms	<ul style="list-style-type: none"> • Force • Work • Energy • Simple machines • Kinetic energy • Potential energy • Geothermal energy Friction	Art integration with Art and Craft: Model of a simple machine	School campus walk to observe different simple machines used for different purposes. .	You tube Videos on energy formation using sunlight , or wind.
DEC	19	CH 12: WATER Evaporation Condensation Precipitation Water Cycle Water Pollution Purification of water	<ul style="list-style-type: none"> • Evaporation • Condensation • Precipitation • Sedimentation • Decantation • Soluble impurities • Filtration • Boiling 	Art integration with art and Craft: Song on water cycle	Make a 3 D model on water cycle	Documentary on water presence on earth.
		CH 13: WEATHER Sea breeze Land Breeze	Land and Sea breeze		Draw and label the blow of land breeze and sea breeze.	
JAN	17	CH 14: THE EARTH AND ITS NEIGHBOUR What causes day and Night? What causes seasons? Solar Systems Planets, Stars, Moon REVISION	<ul style="list-style-type: none"> • The Earth • The Sun • the moon • Planets • Solar System • Satellites • Constellations • Rotation • Revolution • Equator Axis	Art integration with art and Craft: Model of a solar system using clay or with thermocol balls.	Diagram of sun and earth showing the cause of day and night	Launching of Chandrayan 3
FEB	5+ 14	REVISION				

SUBJECT : WORK EDUCATION**Text Book : 1. Digi track**

Month	WD	Chapter/ Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
April	20	CH NO. 1 – Know Your Computer	Hardware:- Input devices, process devices and output devices Software: - System software and Application software	On chart paper draw the components of computer system	Write the difference between Hardware and Software	List out the name of the common hardware and software that we are using regularly.
May	8	CH NO. 2 – Types of Computers	<ul style="list-style-type: none"> • Micro- Computers • Mini Computers • Mainframe Computers • Super computers 	-	On a chart paper paste the image of different types of Computer.	Find out the image of different types of the computer.
June	12	CH NO. 3 – More about Windows 10	<ul style="list-style-type: none"> • Operating system • Features of Windows 10 • Creating a program 	Make a video on Windows 10. Explain the features of Windows 10. Wear the costume of Monitor and show the Windows 10 desktop with Icons.	Students will do the practical and check all the features of Windows 10.	List out the difference between features of windows 7 and windows 10.
July	22	CH NO. 4 – Editing in Word • To be introduced with some To be able to learn	<ul style="list-style-type: none"> • Features of Word • Parts of Word 2016 • Editing text • Correcting spelling errors. • Undo & Redo 	Write a Document on a “Famous Personality” of Computer World. For Example: Charles Babbage	Students will do the practical in MS Word using editing tools	List out all the shortcut keys that we can use in MS Word.
Aug	19	CH NO. 5 – Formatting in Word	<ul style="list-style-type: none"> • What is formatting? • Changing Font, size Color etc. • Applying text effects 	Write a paragraph about G 20 in MS Word. Use	Students will do the practical using font style and font size.	List out the commonly used font style and style design of MS word

			<ul style="list-style-type: none"> • Line spacing 	your favorite font style and font size on MS Word 2016.		2016
Sept	4 + 14	Revision				
Oct	14	CH NO. 6 – Computer Memory	<ul style="list-style-type: none"> • Data & Information • Computer memory • Unis of computer memory • Memory & storage devices. • RAM & ROM. 	Make a jewelry using old CD's and some decorative items.	On a chart paper draw the diagram of your favorite hardware part and write all the components of that hardware	List out the storage devices and arrange it in ascending order according to their memory capacity
Nov	14	CH NO. 7 – Let's Use PowerPoint 2016	<ul style="list-style-type: none"> • Introduction to MS PowerPoint 2016 • Contents of presentation window • Inserting new slides, deleting slides, layouts, different views, changing background. 	Make a Power point presentation. on Rainbow. Add 7 slides as Rainbow colors and Background color should matches with the rainbow colors. Write about the different colors of rainbow.	Students will do the practical to add or delete. the slides. Students will do the practical of adding transition and animation in Power point presentation	Find out the various background themes and colors or PowerPoint. Find out the various transition and animation in Power point.
Dec	19	CH NO. 8 – Let's Learn Scratch	<ul style="list-style-type: none"> • Introduction • Types of blocks • Block categories • Using scratch blocks • Changing backdrop of the stage 	Make a short movie in scratch on "Swachh Bharat". Record your voice by explaining about Swachh Bharat and add it as background sound.	<ul style="list-style-type: none"> • Students will install. the scratch. • Students will do the practical in scratch 	List out the types of blocks used. in Scratch.

Jan	17	CH NO. 9 – More About Internet	<ul style="list-style-type: none"> • History of internet • How to connect to Internet • Basic Internet terminologies. • Uses of internet 	Make a video of singing a song/poem and instructing about the safety measures of Internet	On a chart paper paste the image of devices required for internet.	Find out the various safety measures that we should take while using Internet.
Feb	5 + 14	Revision				

SUBJECT : GERMAN**Textbook : Deutsch und ich****Mein erstes Deutschbuch**

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
	NOP					
April	20	Hallo	<ul style="list-style-type: none"> - Greetings in German (Hallo, Guten Morgen, Guten Tag, Guten Abend, Gute Nacht) - Introduction phrases (Wie ist dein Name?, Wie heißt du?, Mein Name ist, Ich heiße) - Common courtesy phrases (Danke, Bitte, Auf Wiedersehen) 	Create greeting cards or posters with German greetings and introduction phrases illustrated with relevant images.	Conduct pair or small group role-play activities where students practice greetings and introductions in German.	Utilize online resources, interactive games, and videos to reinforce greetings and introductions in German.
May	8	Mein Geburtstag/ Birthday Celebration and Numbers	<ul style="list-style-type: none"> - Birthday-related vocabulary (Geburtstag, Glückwunsch, Geschenke, Geburtstagstorte) - Months of the year (Januar, Februar, März, etc.) - Days of the week (Montag, Dienstag, Mittwoch, etc.) - Numbers and counting (eins, zwei, drei, etc.) 	Create birthday cards or posters with illustrations of birthday-related items and numbers in German.	Organize a mock birthday party in class where students practice expressing birthday wishes and counting in German.	Use online games and activities to reinforce learning of numbers, months, and days of the week in German.
June	12	Mein Geburtstag/ Birthday Celebration and Numbers	<ul style="list-style-type: none"> - Birthday-related vocabulary (Geburtstag, Glückwunsch, Geschenke, Geburtstagstorte) - Months of the year (Januar, Februar, März, etc.) - Days of the week (Montag, Dienstag, Mittwoch, etc.) - Numbers and counting (eins, zwei, drei, etc.) 	Create birthday cards or posters with illustrations of birthday-related items and numbers in German.	Organize a mock birthday party in class where students practice expressing birthday wishes and counting in German.	Use online games and activities to reinforce learning of numbers, months, and days of the week in German.
July	22	Schule und Schulsachen/ School and School Supplies	<ul style="list-style-type: none"> - Vocabulary for school and classroom items (Schule, Klassenzimmer, Globus, Stuhl, Tisch, Computer, Rucksack, Bleistift, etc.) - Gender and articles (der/ein for masculine, die/eine for feminine, das/ein for neuter) 	Create posters or flashcards with illustrations of school and classroom items along with their German names and articles.	Have students create their own mini classroom scene using cut-outs of German school supplies, labeling each item with its German name and article.	Utilize online quizzes and interactive activities to reinforce vocabulary and gender rules in German nouns.

Aug	19	Wer ist das?/ Identifying People and Objects	<ul style="list-style-type: none"> - Question words: Wer? (Who?) and Was? (What?) - Pronouns: ich (I), du (you), er (he), sie (she), es (it) - Articles: der (masculine), die (feminine), das (neuter) 	Create a family tree poster or diagram with illustrations of family members and labels in German.	Have students create their own mini-dialogues where they ask and answer questions about people and objects in German.	Use online quizzes and interactive activities to reinforce the concepts of asking and answering questions in German.
Sept	4+14	Revision				
Oct	14	Mein Haus/My House and Rooms	<ul style="list-style-type: none"> - <u>Vocabulary for rooms in a house</u> (Kinderzimmer, Bad, Schlafzimmer, Küche, Esszimmer, Wohnzimmer) - <u>Vocabulary for household objects</u> (Fernseher, Sofa, Waschmaschine, Gitarre, Schrank, etc.) - Articles: der (masculine), die (feminine), das (neuter) 	Have students draw a plan of their own house, labeling each room and object in German.	Organize a house tour activity where students describe different rooms and objects in German to their classmates.	Use online virtual tours of houses or apartments to reinforce vocabulary related to house layouts and objects.
Nov	14	Farben/Learning Colors and Clothing	<ul style="list-style-type: none"> - Vocabulary for colors (schwarz, weiß, rot, blau, gelb, braun, grün, grau) - Vocabulary for clothing items (Rock, Hose, Pullover, T-Shirt, Schuhe, etc.) 	Have students draw and color different objects according to the specified colors mentioned in German.	Organize a fashion show activity where students describe the colors and types of clothing they are wearing in German.	Use online interactive color games and quizzes to reinforce vocabulary related to colors in German.
Dec	19	Hast du ein Hobby?/Hobbies and Leisure Activities	<ul style="list-style-type: none"> - Vocabulary for hobbies (Tanzen, Computerspiele, Basteln, Lesen, Malen, etc.) - Verb conjugation for common leisure activities (spielen, tanzen, lesen, malen, etc.) 	Have students create posters or collages depicting various hobbies and leisure activities, labeling them in German	Organize a hobby showcase where students present their favorite hobbies or leisure activities to their classmates in German.	Use online quizzes and interactive exercises to practice verb conjugation and vocabulary related to hobbies in German.
Jan	17	Körperteile/Identifying and Describing Body Parts	<ul style="list-style-type: none"> - Vocabulary for body parts (Haar, Kopf, Auge, Nase, Arm, Hand, Bein, Fuß, etc.) - Possessive pronouns: mein (my), dein (your), sein (his), ihr (her) 	Have students draw and label diagrams of the human body, identifying each body part in German.	Organize a "Guess the Body Part" game where students describe a body part in German and their classmates have to guess which part it is.	Utilize online interactive quizzes and games to reinforce vocabulary related to body parts in German.
Feb	5+14	Revision				

SUBJECT: PHYSICAL EDUCATION

Month	W.D	Chapter/ Subtopics	Key Term and Concept	Art Integration	Project / Practical	Research Work Blended Learning
April	20	I) Definition, Aims, Objectives of Health & Physical Education and practice of general fitness exercises.	#Volleyball game # Football game # fundamental skills	* Evaluating shape & size. * Team Leading	Art integrated project * Identify sports equipment .	*Animation, *PPT Slides, *YouTube link etc.
		II) Basic Knowledge & skill practice of Volleyball Game.				
		III) Free hand & Stretching exercises.				
		IV) Learning & practice of Football game.				
May	8	I) Warming up exercises. II) Cooling down exercises. III) Mass P.T. practice	# Movements of body limbs.	*Role Play *Music	Art integrated project * Name any five free hand exercises.	*Animation, *PPT Slides, *YouTube link etc.
June	12	I) Benefits & practice of Yogic Exercises. II) Introduction & practice of Carrom game. III) Introduction & practice of chess game	#Chess board #Carrom Board & coin	*Role Play *Music	Art integrated project * Identify any two- yoga pose.	*Animation, *PPT Slides, *YouTube link etc.
July	22	I) Basic Knowledge & practice of Gatka. II) Introduction & basic skill practice of Rope Skipping. III) Basic knowledge & practice of Badminton game.	# Gatka # Rope skipping. # Badminton	*Role Play	Art integrated project * Identify sports equipment	*Animation, *PPT Slides, *YouTube link etc.
Aug	19	I) Star Week	# Throwing Ability # To know about the rules & Regulation.	*Role Play	Art integrated project * Name any five fundamentals' skills of basketball.	*Animation, *PPT Slides, *YouTube link etc.
		II) Basic Knowledge & practice of throwing events.				
		III) Basic Knowledge & practice of Kho - Kho				
		IV) Basic Knowledge & practice of Basketball.				
Sept	4+ 14	Revision				
Oct	14			*Role Play	Art	

		I) Basic knowledge of Track & lane and race practice.	# Track & Field		integrated project	*Animation, *PPT Slides, *YouTube link etc.
		II) Annual sports meet hits & trail	# March past.		* Make a chart of Field events.	
Nov	14	I) Basic Knowledge & practice of Kabaddi.	# Track & Field		Art integrated project	*Animation, *PPT Slides, *YouTube link etc.
		II) Learning & practice of Recreational Game.	#kabaddi court.	*Role Play	* Name any five running events.	
		III) Events practice of Annual Sports Day.	# Aerobics Exercises			
Dec	19	I) Basic knowledge and skill practice of Cricket game.	# Speed Ability	*Role Play	Art integrated project	*Animation, *PPT Slides, *YouTube link etc.
		II) Learning & practice of Taekwondo.			*Name any five skills.	
Jan	17	I) Fun games with Hoola hoops.	# Swinging	*Role Play	Art integrated project	*PPT Slides, *YouTube link etc.
		II) Basic knowledge & practice of Running events.	# Skill Ability		* Make a chart of games name.	
		III) Practice of Mass P.T.				
Feb	5+ 14	Revision				

SUBJECT : _ART AND CRAFT**Text Book : FUN WITH ART AND CRAFT**

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended learning
APRIL	20	From book page number 3 and 4 Landscape painting	Elements of art	Perceptive	Landscape drawing	Knowledge of different geographical locations
		From book page number 5 and 6 Landscape painting				
		From book page number 7 and 8 Landscape painting				
		From book page number 9 and 10 Landscape painting				
MAY	8	From book page number 11 and 12 Landscape painting	Elements of art	Perceptive	Landscape drawing	Knowledge of different geographical locations
		From book page number 13 and 14 Landscape painting				
JUNE	12	From book page number 15 and 16 Watercolor painting landscape (composition)	<u>Elements of art</u>	<u>Perceptive</u>	Landscape drawing	Knowledge of different geographical locations
		From book page number 15 and 16 Watercolor painting landscape (composition)				
		From book page number 17 and 18 Watercolor painting landscape (composition)				
JULY	22	From book page number 19 and 20 Watercolor painting landscape (figurative)	Elements of art	Perceptive	Landscape drawing	Knowledge of different geographical locations
		From book page number 21 and 22 Watercolor painting landscape (figurative)				
		From book page number 23 and 24 Watercolor painting landscape (figurative)				
		From book page number 23 and 24 Watercolor painting landscape (figurative)				
AUG	19	From book page number 25 and 26 Mosaic painting	Knowledge of Alternative painting surfaces	<u>Knowledge of building materials</u>	Clay modelling	Knowledge of building materials
		From book page number 27 and 28 Mosaic painting				
		From book page number 29 and 30 Clay modelling				
		From book page number 31 and 32 Clay modelling				
SEPT	4+ 14	From book page number 33 and 34 Collage art	<u>Difference between collage and painting</u>	<u>Types of collage</u>	Collage art	Types of paper used
		From book page number 35 and 36 Collage art				
		Revision				
OCT	14	From book page number 37 and 38	<u>Elements of art</u>	<u>Perspective</u>	Dot art	Knowledge of

		Dot painting			painting	dot art
		From book page number 39 and 40 Dot painting				
		From book page number 39 and 40 Dot painting				
NOV	14	From book page number 41 and 42 Texture painting (watercolor)	<u>Elements of art</u>	<u>Texture</u>	Pencil sketch	Knowing the use of different types of pencil
		From book page number 43 and 44 Texture painting (watercolor)				
		From book page number 43 and 44 Texture painting (watercolor)				
DEC	19	From book page number 45 and 46 Dry pastel painting	<u>Elements of art</u>	<u>Knowledge of building materials</u>	Dry pastel painting	Origin of dry pastel
		From book page number 45 and 46 Dry pastel painting				
		From book page number 45 and 46 Dry pastel painting				
		From book page number 45 and 46 Dry pastel painting				
JAN	17	From book page number 47 and 48 Thumb painting	<u>Alternative of brush for painting</u>	<u>Knowledge of building materials</u>	Clay modelling	Knowledge of building materials
		Clay modelling				
FEB	5+ 14	Revision				

SUBJECT: ART EDUCATION (VOCAL MUSIC)

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended Learning
April	20	Song from Almanac “Hoga Kal Sunehra”	Concept About <ul style="list-style-type: none"> • Kaharwa Western and slow Pattern and Fast rhythmic Song • Describing the joy through music 	Song “Aao Sajda Karein hum Can be Integrated”	Beat of four By four beats.	NO
May	08					
June	12	Raag “Khamaj” Discription, Aaroh, Avroh & Bandish	Concept About <ul style="list-style-type: none"> • Teental Along with Bandish • Taali, Khali, Bibhag and other concepts in taal 	Song “Vande Matram with the help of khamaj raag”	Creating Taan with Jumble Funny Activity	NO
July	22					
Aug	19	Song from almanac “Jage Jage Amar Bhavna”	Concept About <ul style="list-style-type: none"> • Kaharwa Westen and slow Pattern • Use of Tivra Swar 	Useful in Understanding and Singing Raag Kaafi	Usage of Komal Ga along with tivra Ma	Finding out the musical note which changes the mood of the song
Sept	4 + 14	Revision				
Oct	14	Bhajan From Almanac “Ganpati Wandana”	Concept About <ul style="list-style-type: none"> • Kaharwa taal • Bhajan Theka • Chalan of Raag Shankara 	Integrated With “Ganpati Stuti”	Different Nams of Lord Ganesh	Another Wandana of lord ganesha
Nov	14					
Dec	19	Motivational Song “Tum Samay ki ret Par”	Concept About <ul style="list-style-type: none"> • Kaharwa Westen and slow Pattern • Melody of Raag desh 	By singing Knwoing the difference between komal and suddh swar	Similar Songs which Use the same Swar	Finding out the musical note which changes the mood of the song
Jan	17	Song from Almanac “Hamare khoon me”	Concept About <ul style="list-style-type: none"> • Kaharwa & Dadra taal • How to westernize the taal 	By singing Knwoing the difference between komal and suddh swar	Similar Songs which Use the same Swar	Finding out the musical note which changes the mood of the song
Feb	5 + 14	Revision				

Subject: ART EDUCATION (INSTRUMENT)

Month	W. D.	Chapter/Unit	Key Terms and Concept	Art Integration Topics	Project / Practical Work	Research Work Blended Learning
April	20	Revision practice of Kaida , Palta & Tihai, Dadra, Kaharwa, Beats on Congo, Drum & other Instrument.	To inculcate knowledge about different Instrument.	Number Counting.	Practice of All Skills.	Coordination with Folk Music.
May	8	Bole , define place, Bole Padhant, Taali, Khali, Tukda, Paran.	To inculcate knowledge about different Bole & Tali - Khali	Number Counting.	Bole Practice.	Count with Tali & Khali.
June	12	Teen taal , Kaida, & variation of Theka, Rupak Taal.	To improve variation of Taal..	Taal Counting.	Practice of all skills.	Count with Tali & Khali.
July	23	Congo Beats, Fox tort on Drum and congo.	To inculcate knowledge about Congo & Drum Beats.	Forward & Back-word counting.	Skill Practice.	Count with Beats.
Aug	19	Bole & Taal Practice	To improve knowledge about different Taal.	Dance & Vocal music.	Project Work.	Tali Counting in Taal.
Sept	4+ 14	Revision				
Oct	14	Rupak taal Kaida Palta Rela tihai.	Practice of Rupak & taal Kaida.	Dance & Vocal music.	Students will Prepare a Chart of Different instrument.	Coordination with Vocal music.
Nov	14	Taal Dadra Kaharwa and time ramba in congo and other instrument.	Taal Dadra, Kaharwa , congo and other instrument.	Dance & Vocal music.	Practice of Kaharwa taal and Dadra taal.	Tali Counting in Taal.
Dec	19	Practice of Chakkardar in Rupak taal , Jhaptal and Ektaal	To inculcate knowledge about Chakkardar in Rupak taal , Jhaptal and Ektaal	Dance & Vocal music.	Practice of Chakkardar in Rupak taal , Jhaptal and Ektaal	Tali Counting in Taal.
Jan	17	Bole Practice Define	To improve Bole & Taal performance.	Dance & Vocal music.	Life sketch of any Indian Musician.	Hand Coordination
Feb	5+ 14	Revision				

SUBJECT : ART EDUCATION (DANCE)

Month	WD	Chapter/Sub-Topics	Key Terms and Concept	Art Integration	Project / Practical	Research Work Blended learning
APRIL	20	Introduction of Bharatnatyam & its famous dancers. Classical pranam.	Draw the picture of RUKMANI DEVI ARUNDEL.	With SST(history)	Dance in different postures	Bharatnatyam & its famous dancers. Classical pranam
		Basic Adavus steps of Bharatnatyam and revision of previous class.	Draw the Adavus steps one by one(at least 8)	Integrate with Yogasana.	Bharatnatyam and revision of previous class.	Bharatnatyam and revision of previous class.
		Any one Folk Dance of India.	Jewellery making of that specific dance.	Integrate with Art and SST.	Folk Dance of India	Folk Dance of India
MAY	8	Janmashtami special Dance	Krishna Bhajan writing and meaning	Integrate with history.	Janmashtami special Dance	Janmashtami special Dance
		Anga, Pratyanga & Upanga	Draw a diagram of the body labelling anga, pratyanga & upanga.	Integration with science.	Pratyanga & Upanga	Pratyanga & Upanga
		Shirobheda	The art of moving our head on the classical rhythms.	Integration with science.	rhythmic arrangements of beats in a song	rhythmic arrangements of beats in a song
JUNE	12	Counts are the rhythmic arrangements of beats in a song.	Integrate with Mathematics.	counts with bass beats , & counts and empty beats	rhythmic arrangements of beats in a song	rhythmic arrangements of beats in a song
		Mudra	Draw and name different kinds of asamyukta mudras(at least 10)	Integrate with Yogasana.	Basics of Mudra, its classification	Basics of Mudra, its classification
		Introduction of Bharatnatyam & its famous dancers. Classical pranam.	Draw the picture of RUKMANI DEVI ARUNDEL.	With SST(history)	Dance in different postures	Bharatnatyam & its famous dancers. Classical pranam
		Basic Adavus steps of Bharatnatyam and revision of previous class.	Draw the Adavus steps one by one(at least 8)	Integrate with Yogasana.	Bharatnatyam and revision of previous class.	Bharatnatyam and revision of previous class.
JULY	22	Any one Folk Dance of India.	Jewellery making of that specific dance.	Integrate with Art and SST.	Folk Dance of India	Folk Dance of India

		Janmashtami special Dance	Krishna Bhajan writing and meaning	Integrate with history.	Janmashtami special Dance	Janmashtami special Dance
AUG	19	Anga, Pratyanga & Upanga	Draw a diagram of the body labelling anga, pratyanga & upaanga.	Integration with science.	Pratyanga & Upanga	Pratyanga & Upanga
		Shirobheda	The art of moving our head on the classical rhythms.	Integration with science.	rhythmic arrangements of beats in a song	rhythmic arrangements of beats in a song
		Counts are the rhythmic arrangements of beats in a song.	Integrate with Mathematics.	counts with bass beats , & counts and empty beats	rhythmic arrangements of beats in a song	rhythmic arrangements of beats in a song
SEPT	4+14	Mudra	Draw and name different kinds of asamyukta mudras(at least 10)	Integrate with Yogasana.	Basics of Mudra, its classification	Basics of Mudra, its classification
		Revision				
		Introduction of Bharatnatyam & its famous dancers. Classical pranam.	Draw the picture of RUKMANI DEVI ARUNDEL.	With SST(history)	Dance in different postures	Bharatnatyam & its famous dancers. Classical pranam
OCT	14	Basic Adavus steps of Bharatnatyam and revision of previous class.	Draw the Adavus steps one by one(at least 8)	Integrate with Yogasana.	Bharatnatyam and revision of previous class.	Bharatnatyam and revision of previous class.
NOV	14	Any one Folk Dance of India.	Jewellery making of that specific dance.	Integrate with Art and SST.	Folk Dance of India	Folk Dance of India
DEC	19	Janmashtami special Dance	Krishna Bhajan writing and meaning	Integrate with history.	Janmashtami special Dance	Janmashtami special Dance
JAN	17	Anga, Pratyanga & Upanga	Draw a diagram of the body labelling anga, pratyanga & upaanga.	Integration with science.	Pratyanga & Upanga	Pratyanga & Upanga
FEB	5+14	REVISION				

SUBJECT : GENERAL KNOWLEDGE**Text Book :** Knowledge Trek

Month	WD	Chapter/Sub-Topics
April	20	Unit 1: <ul style="list-style-type: none"> • Leaves in our kitchen • Carnivorous plants • Plant habit • Animals and self defence • Aquatic animals • Natural Disasters
May	8	<ul style="list-style-type: none"> • Endangered species • Knowledge Park • Things around us
June	12	Unit 2: <ul style="list-style-type: none"> • Riverside Cities • Great Monuments • Mountains and Deserts • Wonderful Explorers
July	22	<ul style="list-style-type: none"> • Social Reformers of India • Famous Explorers • Greetings • Let's Review • Knowledge Park Unit 3: <ul style="list-style-type: none"> • Know your body • Computer Icons • Vehicles at Work
Aug	19	Unit 3: <ul style="list-style-type: none"> • Spaceships • Energy to run • Indian Scientists • Knowledge Park
Sept	4+14	Revision
Oct	14	Unit 4: <ul style="list-style-type: none"> • Great Painters • Fairs and Festivals • Indian Dances • Dances Around the World • Musical Instruments • Indian Musicians • Fancy Dress • Let's Review • Knowledge Park
Nov	14	Unit 5: <ul style="list-style-type: none"> • Nationals Games • Play on Board • Adventure Sports • Sports Symbols

		<ul style="list-style-type: none"> • Entertainment and Politics • Newsmakers • Knowledge Park
Dec	19	Unit 6: <ul style="list-style-type: none"> • Simple Smilies • Hidden Similarity • Story Characters • Toon World • Collection • Literature and Languages • The Famous Pets • Single Word • Homophones • Let's Review • Knowledge Park
Jan	17	<ul style="list-style-type: none"> • Eco Zone • Life Skills Smart Mind: <ul style="list-style-type: none"> • Number Fun • Word Power • Be Quick • Brain Teaser • Fun with Matchsticks
Feb	5+14	Revision

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