

# DELHI PUBLIC SCHOOL GAYA

(Under the aegis of the Delhi Public School Society, New Delhi) Affiliated to C.B.S.E., New Delhi Affiliation No.330530, School Code - 65572

## SPLIT-UP SYLLABUS FOR CLASS-IV FOR THE ACADEMIC SESSION: 2025-26

Subject: English

Prescribed Books:- 1. Sparkle (Reader)

- 2. Grammar for Life (Orient BlackSwan)
- 3. Cursive Writing- Learning Cursive Strokes

4. The Quizopedia- Magic With English-7

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Units	Tentative No. of Periods Required	Subject Enrichment Activities (SEA)
	1	, , , , , , , , , , , , , , , , , , ,	TERM-I		
April	21		Literature:  CH-1 The Sack of Diamonds  CH-2 The Boy Who Walked to China  CH-3 There Once Was a Man(Poem)  Grammar:  CH-1 Nouns and Gender (Ex-A,B,C,E,F)  CH-2 Abstract and Collective Nouns (Ex-B,E,C,F,G)  Cursive Writing  Writing Piece: Paragraph Writing  The Quizopedia:  About Myself  My Body  End of topic test	04 04 03 03 02 02 01 01	<ul> <li>Noun Collage- Collect pictures of the noun words and make a noun book describing the various kinds of nouns.</li> <li>See a picture and write a paragraph describing what's happening.</li> </ul>
May	13		Literature:  CH-4 Double Game CH-16 A Stone In the Road (Extensive Reading) Grammar: CH-3 Countable Plural Nouns (Ex-A,B,E) CH-4 Uncountable Nouns (Ex-A,B,C) Cursive Writing The Quizopedia: Eco-friendly Habits Summer Season End of topic test	03 02 02 02 02 01 01	<ul> <li>Countable-Uncountable Nouns Wall Chart</li> <li>Story telling activity</li> </ul>
June	7		Literature:  CH- 5 Who Did Patrick's Homework?  Grammar:  CH- 5 Pronouns (Ex-A,B,C)	02 02	<ul> <li>Create a short story using different types of pronouns.</li> <li>Draw a cartoon of Patrick and the one that did his homework.</li> </ul>

			Cursive Writing		
			The Quizopedia:		
			Healthy Food	01	
			My Favourite Place	01	
				01	
			End of topic test	01	D
			Literature	0.4	Prepare a Tense Chart.
			CH- 6 Afternoon with Grandma (Poem)	04	Draw the Solar System.
			CH-7 The Downhill Crocodile Whizz	04	
			CH- 8 The Rumbles (Poem)	04	
			Grammar:	04	
			• <b>CH- 6</b> Main and Auxiliary Verbs (Ex-A,B,C)	04 04	
			CH-7 The Simple Present and The Present	04	
Teeler	25	Unit Test-I	Continuous Tenses (Ex-A,D,F)		
July	23	Offit Test-1	Cursive Writing	01	
			Writing Piece: Informal Letter	01	
			The Quizopedia:		
			The Games I Play	017	
			The Solar System	01	
			Animals	01	
			End of topic test	01	
				01	
			Literature:	UI .	Tense Dice Game- Make a dice labeled with
			CH- 9 Lazy Juan (Play)	03	'present', 'past' and 'future'. Roll the dice and
			• CH- 10 Running through the Rain (Poem)	03	make a sentence using the tense got.
			CH-10 Kulling through the Kall (Loenly)     CH-19 Why (Extensive Reading )	03	l
			Grammar:		Interactive session on common scientific questions.
			• CH-8 The Simple Past Tense (Ex-A,B,C)	03	
			• CH- 9 The Past Continuous Tense (Ex-A,B)	03	
				03	
August	23		• CH-10 Future Time (Ex-A,B,D)		
			Cursive Writing	/ 9 /	
			The Quizopedia:	~ /	
			Mahatma Gandhi	01	
			Houses We Live In	01	
			Going Shopping	01	
			Writing Piece: Story Writing	01	
			End of topic test	01	
			Literature		Prepare a wall hanging of 'Degrees of
			CH-13 Valentine for Earth(Poem)	02	Comparison'.
			Grammar		Spin the Wheel: Create a Wheel with Eco-friendly
			CH-11 Order of Adjectives (Ex-A)	04	challenges.
September	21	Mid-Term Examination	CH-12 Degrees of Comparison (Ex-A,B,D)	04	
			CH-13 Possessive Adjectives (Ex-A)	02	
			The Quizopedia:		
			The Sleeping Beauty	01	
	1		r O J	01	

	Τ		Days and Months	1	
			Days and Months     Cursive Writing		
			Revision for Mid-Term Examination	07	
			TERM-II	07	
	T	I	Literature:	I	Autiala Haut Cout autilia autialia fuana a stana
			CH-14 White Mice	03	Article Hunt- Sort out the articles from a story
			Grammar:	03	given.
				02	
			• CH-14 Adverbs (Ex-A,B,C,D)	02	
			• CH-15 Articles (Ex-A,C,D)	02	
October	13		Cursive Writing		
October			Writing Piece: Formal Letter The Quizopedia:	02	
				02	
			Pollution	01	
			• Time	01	
			• Famous Places	01	
			End of topic test	01	
			Literature:	F/ - 7	Conjunction Dice Game
			CH-15 The Elephant (Poem)	03	Role Play
			CH-17 Things I Love (Poem)	04	
			CH-18 Mr Smith's Nose	04	
			CH-11 From Balloon to Aeroplane I (Extensive	01	
			Reading)		
			Grammar:		
November	23		• <b>CH-16</b> Prepositions (Ex-A,C,D,E)	04	
			CH-17 Conjunctions (Ex-A,B,C)	04	
			CH-18 Subject and Predicate (Ex-A,B,C)	01	
			Cursive Writing		
			The Quizopedia:		
			My Family	01	
			End of topic test	/ 01	
			Literature:	~/	Human Sentence Formation
			CH-20 The Big Friendly Giant	07	Interjection Charades
			Grammar:		,
			CH-19 Kinds of Sentences and Interjections (Ex-		
December	22	Unit Test-II	A,B,E.F)	07	
			Cursive Writing		
			The Quizopedia:		
			Practice Paper Distribution Ceremony	04	
			End of topic test	04	
			Literature:		Draw a picture of an aeroplane.
			CH-12 From Balloon to Aeroplane II (Extensive	02	Prepare a table on the rules of Subject-Verb
January	22		Reading)		Agreement.
Juliaury			Writing Piece: Informal Letter	04	Activity on the invention of aeroplane
			Grammar:		
				04	

			CH-20 Subject-Verb Agreement (Ex-B,C) Cursive Writing Writing Piece: Writing a Personal Narrative The Quizopedia Practice Paper India Revision	03 01 08	
February	22	Term End Examination	Revision/Term End Examination		
March	13	Term End Examination	Term End Examination		

विषय : हिंदी

निर्धारित पुस्तकें — 1. गुरुकुल वाणी (Gurukul Publication Pvt. Ltd)
2. मानक हिंदी (व्याकरण) (Arya Book Depot)
3. निर्झर मोती (सुलेख) (Rachna Sagar Pvt. Ltd)

माह	कार्य दिवसों की संख्या	परीक्षा का नाम (स्कूल नीति के अनुसार)	अध्याय / इकाई	अनुमानित आवश्यक कालांश (पीरियड)	विषय संवर्धन गतिविधियाँ (एस०ई०ए०)
	11. 0.2.1	(, , , , , , , , , , , , , , , , , , ,	टर्म-1	FIFT	(3 < 3.)
अप्रैल	21		गुरुकुल वाणी :—  • पाठ—1 कुछ कर दिखलाना (कविता)  • पाठ—2 स्वर्ग पर अधिकार (कहानी) <u>मानक हिंदी (व्याकरण):—</u> • पाठ—1 भाषा लिपि और व्याकरण (1 से 4)  • पाठ—2 वर्ण विचार (1 से 3)  • पाठ—3 शब्द विचार (3 से 5) <u>निर्झर मोती (सुलेख)</u> :—  • पृष्ठ संख्या (5 से 12)  • कक्षा जाँच	04 03 03 04 03 02 02	खान—पान से सम्बंधित अच्छी आदतों का चार्ट बनवाना।     वर्णमाला का तोरण बनवाना।
मई	13		गुरुकुल वाणी :-  • पाठ-3 गुदड़ी के लाल (व्यक्ति) <u>मानक हिंदी (व्याकरण):-</u> • पाठ-4 संज्ञा (3 से 6) <u>निर्झर मोती (सुलेख) :-</u> • पृष्ठ संख्या (13 से 20)  • कक्षा जाँच	04 03 04 02	भारत के प्रधानमंत्रियों के नाम क्रमवार एक चार्ट पर लिखवाना।
जून	07		गुरुकुल वाणी :-  ■ पाठ-4 शेर और लड़का (कहानी) <u>मानक हिंदी (व्याकरण):-</u> ■ पाठ-5 लिंग (3 से 5) <u>निर्झर मोती (सुलेख) :-</u>	03 02	<ul> <li>शेर का चित्र बनवाते हुए उस पर दस वाक्य लिखवाना अथवा 'विश्व शेर दिवस' पर परियोजना बनवाना।</li> </ul>

			<ul> <li>पृष्ठ संख्या (21 से 30)</li> </ul>	01	
			• कक्षा जाँच	01	
			गुरुकुल वाणी :		<ul> <li>चार्ट पेपर पर विभिन्न प्रकार की मिर्चियाँ एवं उनकी</li> </ul>
			<ul> <li>पाठ-5 मिर्च का मज़ा (कविता)</li> </ul>	04	पत्तियों को चिपकाना।
			• पाठ–६ उड़ने वाला घोड़ा (कहानी)	04	<ul> <li>कक्षा में विद्यार्थियों से 'पक्षियों की आजादी' विषय</li> </ul>
			मानक हिंदी (व्याकरण):		पर परिचर्चा आयोजित करवाना।
			<ul><li>पाठ-6 वचन</li></ul>	04	
जुलाई	25	इकाई जाँच परीक्षा—1	• पाठ–10 शब्द–भंडारः विलोम शब्द, अनेक शब्दों	04	
			के लिए एक शब्द		
			• पाठ-24 अनुच्छेद लेखन : 'मेरा प्रिय त्योहार'	04	
			निर्झर मोती (सुलेख) :-	-	
			• पृष्ठ संख्या 31 से 35	03 02	
			• कक्षा जाँच	UZ	
			गुरुकुल वाणी :-	FLF 04	• विभिन्न प्रकार के पक्षियों के चित्र बनवाकर एक
			• पाट-7 सालिम अली (व्यक्तित्व) मानक हिंदी (व्याकरण):	04	पोस्टर बनाते हुए उनके बारे में संक्षिप्त जानकारी इकट्ठा करवाना।
			<ul> <li>पाठ-7 सर्वनाम</li> </ul>	04	र्यप्ता प्रापता ॥ ।
			• पाट-8 विशेषण	04	
अगस्त	23		<ul> <li>पाठ-14 मुहावरे (1 से 10)</li> </ul>	03	
			<ul> <li>पाठ-16 पत्र-लेखन (औपचारिक)</li> </ul>	03	
			निर्झर मोती (सुलेख) :-		
			• पृष्ठ संख्या 36 से 40	03	
			• कक्षा जाँच	02	
			गुरुकुल वाणी :	/.0/	• चार्ट पेपर पर रहीम के दोहे लिखवाना।
			● पाठ–8 सीख भरे दोहे	05	
			मानक हिंदी (व्याकरण):	04	
सितम्बर	21	मध्यावधि परीक्षा	• पाट—९ क्रिया	04 04	
			• पाठ-10 चित्र-वर्णन <b>PUBLIC</b>	04	
			• पुनरावृत्ति	04	
			• कक्षा जाँच		
	T	T	टर्म-II	1	
			गुरुकुल वाणी :	0.4	• विद्यार्थियों द्वारा भ्रमण किए गए दर्शनीय स्थलों पर
2125-1211	40		• पाट—9 समता की मूर्ति (पत्र) मानक हिंदी (व्याकरण):—	04	अपने अनुभव साझा कराना।
अक्टूबर	13		<u>भानक ।हदा (व्याकरण):-</u> ● पाठ-11 वाक्य	03	विराम चिह्नों से सम्बंधित प्लक—कार्ड बनवाना तथा    उनके नाम दर्शाना।
			♥ 410−11 4144		७१४) पान ५२॥ग।।

				02	
			• पाठ-12 विराम-चिह्न (प्रश्न संख्याः-1,2 एवं ४)	02	
			निर्झर मोती (सुलेख) :	00	
			• पृष्ठ संख्या (४१ से ४५)	02	
			• कक्षा जाँच	02	
			गुरुकुल वाणी :		• किसी मेले का चित्र बनाकर उस पर दस वाक्य
			• पाठ–10 दशहरे का मेला (कहानी)	05	लिखवाना।
			• पाठ-11 मच्छर बाबू (एकांकी)	05	• 'स्वच्छ भारत मिशन' पर एक परियोजना बनवाना।
			मानक हिंदी (व्याकरण):-		(10 11(11 11 11 11 11 11 11 11 11 11
नवम्बर	23		<ul> <li>पाठ-10 शब्द-भंडार-पर्यायवाची शब्द,</li> </ul>		
19.91	23		अनेकार्थक शब्द	08	
			निर्झर मोती (सुलेख) :-		
			<ul> <li>पृष्ठ संख्या (46 से 48)</li> </ul>		
				04	
			• कक्षा जाँच	01	
			गुरुकुल वाणी :-	157	• एक चार्ट पेपर पर अपनी माताजी का चित्र चिपकाना
			• पाठ—12 कदंब का पेड़ (कविता)	04	तथा उनके बारे में दस वाक्य लिखवाना।
			• पाठ–13 क्यों–क्यों लड़की (कहानी)	04	
			मानक हिंदी (व्याकरण):-		
			• पाठ-14 मुहावरे (11 से 20)	04	
दिसम्बर	22	इकाई जाँच परीक्षा—2	• पाट-15 चित्र-वर्णन	03	
			<ul><li>पाठ−16 पत्र−लेखन</li></ul>	03	
			निर्झर मोती (सुलेख) :-		
			<ul><li>पृष्ठ संख्या (57 से 60)</li></ul>	02	
				02	
			• कक्षा जाँच		
			गुरुकुल वाणी :	0/	• आज़ादी की लड़ाई में भाग लेने वाले कुछ आदिवासी
			• पाठ—14 सच्चा ज्ञान (कहानी)	05	वीरों के नाम एक चार्ट पेपर पर लिखवाना।
			<u>मानक हिंदी (व्याकरण):-</u>	5/	
			• पाठ–17 अनुच्छेद लेखनः पत्र–लेखन का महत्त्व	05	
जनवरी	22		• पाठ-18 अपिटत बोध <b>PURLIC</b>	05	
			निर्झर मोती (सुलेख) :-	0.4	
			<ul><li>पृष्ठ संख्या (61 से 68)</li></ul>	04	
			• कक्षा जाँच	03	
फरवरी	22		पुनरावृत्ति	03	
मार्च		सत्रांत परीक्षा			
माच	13		पुनरावृत्ति		

#### **Subject: Mathematics**

Prescribed Book :-

### 1. Aspiring Mathematics (KIPS Learning PVT. Ltd)

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Units TERM-I	Tentative No. of Periods Required	Subject Enrichment Activities (SEA)
April	21		CH-1 Large Numbers	03 04 03 03 02 01 03 01 01	<ul> <li>Find the place value of different digits in the given number using Maan cards. (Jodo Gyan Kit)</li> <li>Represent numbers in expanded form using Maan cards. (Jodo Gyan Kit)</li> <li>Represent Roman Numerals with straws/ice cream sticks/Match sticks</li> </ul>
May	13		<ul> <li>CH-2 Addition and Subtraction (Continue)</li> <li>Estimating the Sum and Difference</li> <li>Addition and Subtraction Strategies</li> <li>End Of Topic Test</li> </ul>	06 06 01	Addition and Subtraction from Jodo Blocks (Jodo Gyan Kit)
June	07		<ul> <li>CH-3 Multiplication</li> <li>Properties of Multiplication</li> <li>Tables from 11 to 20</li> <li>Multiplication by 100, 1000 and 10000</li> <li>Strategies of Multiplication</li> </ul>	01 01 02 03	
July	25	Unit Test-I	<ul> <li>CH-3 Multiplication (Continue)</li> <li>Multiplication of a 2-digit, a 3-digit and a 4-digit Number</li> <li>Estimating the Product</li> <li>End Of Topic Test</li> <li>CH-4 Division</li> <li>Division by a 1-digit and a 2-digit Number</li> <li>Properties of Division</li> <li>Division by 10, 100 and 1000</li> <li>Estimating the Quotient</li> <li>Patterns in Division</li> <li>End Of Topic Test</li> <li>CH-5 Factors and Multiples</li> <li>Prime and Composite Numbers</li> <li>Properties of Factors</li> </ul>	03 02 01 03 02 02 02 02 02 01 01	<ul> <li>To find product of two digit numbers using sticks.</li> <li>Multiplication and Division from Jodo Blocks (Jodo Gyan Kit)</li> <li>Jodo Blocks will be used to find factors of the numbers (Jodo Gyan Kit)</li> </ul>

	I	1	F: 1: F ( ) N 1	01	
			Finding Factors of a Number	01	
			Prime Factorisation	02	
			Common Factors	01	
			Highest Common Factors (HCF)	01	
			CH-5 Factors and Multiples(Cont)		Use Taming the table kit to learn
			Even and Odd Numbers	01	Multiplication Table. (Jodo Gyan Kit)
			Common Multiples	01	Multiplication as repeated addition by
			Least Common Multiple (LCM)	02	Ganitmala, and rangometry. (Jodo Gyan
			Divisibility rules	02	Kit)
			End Of Topic Test	01	Activity will be done using Rangometry
			CH-9 Patterns and Symmetry		to learn patterns.
			Shape Patterns	01	Make a clock using Rangomerty kit and straws.
			Patterns in Numbers and Letters	01	(Jodo Gyan Kit).
			Decoding a Secret Message	01	
			Tessellation	01	
August	23		Symmetry	01	
			Mirror Image	01	
			End Of Topic Test	01/	
			CH-12 Time		
			Reading Time to the Exact Minute; Time using	02	
			am or pm		
			24-hour Clock, conversion between Units of	02	
			Time		
			Addition and Subtraction of Time	02	
			Duration of Time in Hours and Minutes; Time	02	
			in Days		
			End Of Topic Test	01	
September	21	Mid-Term Examination	Revision + Mid-Term Examination		
September		Titu Term Examination	TERM-II		
			CH- 6 Fractions		Comparison of unit fraction by Fraction
			Equivalent Fractions	01	Kit (Jodo Gyan Kit)
			Like and Unlike Fractions	01	Represent fraction as an equal part of a whole
			Comparing and Ordering Like Fractions	02	using Fraction Kit (Jodo Gyan Kit)
			Addition and Subtraction of Like Fractions	01	Activity will be done from Decimal Maan
			Numerator and Denominator	01	Cards. (Jodo Gyan Kit)
			Proper Fractions, Improper Fractions and	02	caras. Godo Gyan Kity
October	13		Mixed Fractions		
October	13		Whole Number as a Fractions	01	
			End of Topic Test	01	
			CH-7 Decimals		
			Understanding Decimals; Writing and Reading	01	
			Decimals		
			Tenths, Hundredths and Thousandths	01	
				01	
	1		Decimals in Place value Chart		

			CH-7 Decimals (Cont)		Making of different shapes using Geo Board.
			Expanded Form	02	(Jodo Gyan Kit)
			Conversion of Fractions into Decimals;	02	Measuring Perimeter of various shapes such
			Decimals into Fractions	·-	as Rectangle and Square by using Geo Board.
			End of Topic Test	01	as recurring to unit orquite by using dee bourter
			CH- 8 Lines, Angles and Shapes		
			Point, Line, Line Segment and Ray	02	
			Measuring and Drawing a Line Segment	01	
			Angles; Types of Angles	03	
November	23		Open and Closed Shapes	01	
November	23		Polygon	01	
			• Circle	01	
			Three dimensional Shapes; Net of a 3-D Shape	01	
			Tangrams	02	
			End of Topic Test	01	
			CH-11 Perimeter and Area	LF /	
			Perimeter of a Square and Rectangle	02	
			Area of Square and Rectangle	02	
			End Of Topic Test	01	
			CH-10 Measurements		M d 1 d 6.1966 a 11 a 1
			Length; Mass (Weight); Capacity	04	Measure the length of different objects using scale
			Addition and Subtraction in Measurement	03	and measuring tape.
			Word problems	03	Measure the weight of different objects using weighing machine.
			Estimation	03	Measure different liquids to compare the capacity
December	22	Unit Test-II	End Of Topic Test	01	of the containers.
			CH- 13 Money		Counting different denominations of notes and
			Operations on Money	03	coins.
			Unitary Method	03	Purchase and sell using dummy Currencies
			End Of Topic Test	01	(Jodo Gyan Kit)
			CH- 14 Data Handling		, , , , , , , , , , , , , , , , , , ,
_			Bar Graph	11	
January	22		Circle Graph (Pie Chart)	10	
			End Of Topic Test	01	
February	22	T	Revision + Term-End Examination		
March	13	Term End Examination	Revision + Term-End Examination		
1					

Prescribed Book :- 1. Hello, Earth! (Oxford University Press)

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Units	Tentative No. of Periods Required	Subject Enrichment Activities (SEA)
			TERM-I	1	
April	21		<ul> <li>CH-1: My Family</li> <li>Types of family</li> <li>Your mother as a child.</li> <li>CH-2: The Young Ones</li> <li>Animals and their young ones</li> <li>Humans and their children</li> <li>CH-3: Our Extended Family</li> <li>Extended family</li> <li>Our values</li> <li>Decision making in a family</li> <li>End of Topic Test</li> </ul>	03 03 03 03 03 02 01 03	<ul> <li>Paste a photo of your mother as a young girl and a recent photo of her on an A4 size paper and write 5 sentences about her.</li> <li>Craft- Life cycle of butterfly</li> <li>Role play of extended family members</li> <li>Family spoon craft activity.</li> <li>Create a 'family tree' by pasting pictures.</li> </ul>
May	13		<ul> <li>CH-4: Feeling Around With Eyes Shut</li> <li>Sense organs</li> <li>Sense of smell &amp; touch</li> <li>Good and bad touch</li> <li>People with disabilities</li> <li>End of Topic Test</li> </ul>	03 03 03 03 03 01	<ul> <li>Sensory activity in group</li> <li>Braille script by using grains/bindis.</li> <li>Role play: Message processing by brain.</li> </ul>
June	07		<ul> <li>CH-5: Fun We Have</li> <li>Recreation</li> <li>Games</li> <li>Traditional Games</li> <li>Mela and Circus</li> <li>End of Topic Test</li> </ul>	01 02 02 01 01	<ul> <li>Indoor games competition</li> <li>Infographic making- Professional players and related sports</li> <li>Action charades</li> </ul>
July	25	Unit Test-I	CH-6: Work Around Us  Different kinds of work  How skills are learnt Professional skills Gender and work CH-7: The Animal World  Animal behavior How animals help each other Honeybees Ears of animals Body coverings CH-8: Roots and Flowers Root system Special roots	02 02 02 01 02 02 01 01 01 01 02 03	<ul> <li>Model of tools used by professionals.</li> <li>Mask-making and enacting a short story (group activity).</li> <li>Wheel model - Occupation</li> <li>Community helpers interview</li> <li>Card-making with flower petals.</li> <li>Dissection of a flower</li> <li>Demonstration of flower model.</li> </ul>

			Flowers(parts of flower)	03	
			End of Topic Test	03	
			CH-9: Who Do Plants and Trees Belong to?		Picture collage of house plants.
			Who do plants and trees belong to?	01	<ul> <li>Culinary arts</li> </ul>
			Trees in our neighbourhood	02	
				01	Art with grains, pulses and spices.
			Wild plants	02	Spices sampling
			Domestic plants, plants with medicinal		Denture of human teeth
			properties		Papier-mâché-Bark of tree
			CH-10: How We Get Our Food	02	Pictorial representation / Poster making on dental
			Food from plants, fruits and vegetables	02	care
August	23		Food from animals	01	
rugust			Farming	01	
			Langar	01	
			To the market     CH-11: Tongue and Teeth	VI	
		,		01	
			Taste Buds	02	
			• Teeth	01	
			Dental Hygiene	03	
			Animals and their teeth	03	
			End of Topic Test	0.5	
September	21	Mid-Term Examination	Revision For Mid-Term Examination		
			TERM-II		
			CH-12: Beaks and Claws		Charts of different beaks and claws.
			Types of Beaks	03	Sketching
			• Claws	03	Specimen-Bird
			CH-13: Houses Then and Now		Model making: House in village/ city.
			Houses in the past	01	Organizing art events
October	13		Houses in villages	01	Collage making of their favorite trip
			Houses in cities	01	conage making of their lavorite trip
			Types of houses in cities	01	
			• Slums	01	
			End of Topic Test	02	
			CH-14: Clean Surroundings		Plastic bottle planters
			Waste materials	01	
			Waste disposals, urban and rural wastes	02	
			Managing Wastes	02	
				02	Plan of the classroom
			• 3 R's	02	Map of the way to home from school or vice versa.
November	23		CH-15: Homes of Animals and Birds		<ul> <li>Treasure Hunt (using directions)</li> </ul>
November	23		Animals that live on land ,in water, on both	02	
			land and water	03 02	
		1	Birds nest	J UZ	
				02	
			Spider's web	02	
			Spider's web     CH-16: Mapping the Neighbourhood		
			Spider's web	02 01 01	

		-	Landmarks	01	
				01	
				01	
				01	
			Legend or key		
			• Scale	03	
			• End of Topic Test		
			CH-17: Water for Living	04	Poster making on conservation of water.
			Sources of water	01	Drama on water scarcity
			Rivers, ponds lakes and underground water	02	Model of Horseshoe
			Evaporation and condensation	01	Model of sources of water
			Water cycle	02	
			• Forms of water	01	
			CH-18: Clean Water		
			Purification of water	00	
			Desalination	02	
December	22	Unit Test-II	Water pollution	01	
			Potable water	01	
			Water as a scarce resource	01/	
			CH-19: Animals as Means of Transport	01	
			Riding animals or mounts		
			Pack animals	02 01	
			Draught animals	01	
			Horseshoe and its uses	01	
			Caring for animals	01	
			End of Topic Test	03	
			CH-20: Travel And Currency	0.5	Sample collection of currency
			Travelling around	01	l
			Types of landforms	02	
			Plains, hills, mountains, deserts, plateaus and	03	Physical Map – Landforms of India     Classification of the second
			islands		Clay Art: Build a landform
			Paying for travel	02	Creating art reservoir using waste material
Tomasour	22			02	Sketching-Types of Bridges
January	22		Currency     CH-21: Building The World	02	
			People involved in constructing houses	01	
				03	
			2 directing materials arter stress materia	03	
			Bridges     Different hinds of builders	03	
			Different kinds of bridges     Find of Tomic Test	02	
Enlarge	22		End of Topic Test     Provision for Term Ford Function	· -	
February	22	Term End Examination	Revision for Term End Examination		
March	13		Revision for Term End Examination		

Subject : Computer
Prescribed Book :- 1. Cyber Connect (Published by Kips Learning Pvt. Ltd.)

Prescribed Boo.		per Connect (Published by	Kips Leanning I vi. Liu.)		
Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Units	Tentative No. of Periods Required	Subject Enrichment Activities (SEA)
	1		TERM-I	1	
			<ul><li>Ch-1: Computer Memory</li><li>Types of Computer Memory</li><li>Internal Memory</li><li>RAM</li></ul>	01 01	<ul> <li>Collect the pictures of storage devices and make a collage on a chart paper.</li> <li>Draw and label different types of storage devices.</li> </ul>
April	09/21		<ul><li>ROM</li><li>External Memory</li><li>Hard Disk</li><li>SSD(Solid-state Drive)</li></ul>	01 01 01	
			<ul> <li>Memory Card</li> <li>Cloud storage</li> <li>CD/DVD/Blu-ray Disc</li> <li>End of topic test</li> </ul>	01 01 01 01 01	
May	06/13		<ul> <li>Ch-2: Working with Files and Folders</li> <li>Features of Windows 11, start button, start menu</li> <li>File explorer, opening file explorer, viewing contents, context menu</li> <li>Right-clicking on the blank area of the desktop, right-clicking on an Icon</li> <li>Files, folders, creating and saving a file, creating a folder</li> <li>Opening a file/folder, renaming a file/folder, creating a Shortcut Icon</li> <li>End of topic test</li> </ul>	01 01 01 01 01 01	<ul> <li>Make a presentation on 'Window 11 Features'.</li> <li>Draw any picture of your choice in Paint and set it as wallpaper.</li> </ul>
June	04/07		<ul> <li>Ch-3: Internet and Email</li> <li>Internet, surfing the internet, search engines, email</li> <li>Create an E-mail account, e-mail address, using an e-mail account</li> <li>Compose an E-mail, carbon copy, blind carbon copy, netiquette</li> <li>End of topic test</li> </ul>	01 01 01 01	Create an Email ID and share your school pictures to your friends.
July	12/25	Unit Test-I	<ul> <li>Ch-4: More on Paint 3D</li> <li>Adding stickers to Canvas</li> <li>Modifying a sticker, selecting a sticker</li> <li>Copying and moving a sticker</li> <li>Deleting a sticker, adding 3d text, deleting 3d</li> </ul>	02 02 01 02	Make a 3D Model on 'Clean and Green Earth' by using all the tools.

			tank		
			text	01	
			Creating 3D Models	01	
			Adding Effects	02	
			Adding objects from 3D library	01	
			End of topic test	01	
			Ch-5: Formatting in Word		Create an attractive birthday card in MS Word.
			Changing the font type and size	02	
			Applying bold, italic, and underline effects	02	
			Changing text colour, changing text case	01	
August	10/23		Changing text alignment	01	
			Creating a bulleted or numbered list	01	
			Superscript, subscript	01 01	
			Applying borders and shading		
			• End of topic test	01 01	
			Ch-6: Inserting Objects in Word Document	01	Contraction of Children's Decision
			Adding a text box	01	Create an attractive card for Children's Day using text box, WordArt and Shapes.
				02	text box, WordArt and Shapes.
			Inserting WordArt	02	
September	10/21	Mid-Term Examination	Working with shapes, applying shadow	02	
_	-		Inserting symbols and special characters, 3 d	02	
			models.	02	
			Inserting pictures, icons	01	
			End of topic test	0.1	
			TERM-II		
			Ch-7: Introduction to PowerPoint		Make a presentation on 'Cyber Bullying'.
			Presentation, slide, use of a presentation,	01	
			starting PowerPoint, components of		
			PowerPoint	001	
	• -		Creating a New Presentation, adding text in a	01	
October	06/13		placeholder, Presentation using a Template	01	
			Saving a Presentation, closing a presentation,	OI OI	
			inserting a picture, exit PowerPoint	01	
			Opening a presentation, running a presentation	01	
			Algorithm and flowchart	01	
			End of topic test	01	
			Ch-8: More On Scratch		Draw the sprites of the sun and the planets using
			Components of Scratch Window	01	paint editor to make the solar system.
			Blocks on Scratch 3	01	
	_		Adding a new sprite, working with two sprites	02	
November	10/23		Playing Instruments	01 02	
			Setting the Sprite's position		
			Setting the rotation style, changing the pen	02	
			shade	01	
			End of topic test	UI	

			Ch-9: Artificial Intelligence		Make a PPT on 'Smart Home'.
December	12/22	Had Total	Smart Homes	05	
December	1422	Unit Test-II	Internet of Things (IoT)	06	
			End of topic test	01	
			Ch-9: Artificial Intelligence(Contd.)		Collect the pictures of various IoT devices and
			Features of IoT	04	paste on a chart paper.
January	10/22		Trending IoT enabled system	03	
January	10/22		Smart devices	02	
			End of topic test	01	
February	10/22		Revision	10	
March	06/13	Term End Examination	Revision	06	
March	00/13	00/13	TERM-II Exam		

**Subject : Art and Craft** 

Prescribed Book :- 1. Learn to Create

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	( hantore/  hite	entative No. of eriods Required	Subject Enrichment Activities (SEA)
		,	TERM-I	1//	
April	08/21		<ul> <li>Colour Chart</li> <li>Colouring Fun</li> <li>Dance it Out</li> <li>Owl Family</li> <li>My Calligraphic Name</li> <li>Bunny Bookmark</li> <li>My Rosy Greeting</li> <li>Earth Day paper Collage</li> </ul>	1 1 1 1 1 1 1	<ul> <li>Color Chart Activity</li> <li>Create a chart: Divide a paper into sections for different colors.</li> <li>Color in: Fill each section with a specific color (primary, secondary, warm, cool).</li> <li>Label: Write the color name or hex code.</li> <li>4. Explore: Mix colors, create shades, and discover color relationships.</li> </ul>
May	04/13		<ul> <li>Poster Colours Fun</li> <li>Paper Cutting Art</li> <li>No.4 Whale</li> <li>Dry Leaves Bird</li> </ul>	1 1 1	
June	04/07		<ul> <li>Earbud Art-Turtle</li> <li>Folk Art</li> <li>Ice Cream Sundae</li> <li>Madhubani Painting</li> </ul>	1 1 1	<ul> <li>Madhubani Painting Activity</li> <li>Materials: Paper, vibrant colors, and a fine-tip brush.</li> <li>Design: Create traditional Madhubani patterns:</li> <li>Floral motifs</li> <li>Geometric shapes</li> <li>Nature-inspired themes</li> <li>Color: Use bright, bold colors and intricate details.</li> <li>4. Technique: Double-line or dotted patterns add traditional touch.</li> </ul>
July	07/25	Unit Test-I	The Jumping Toad	1	

August	07/23		<ul> <li>Penning the Countryside</li> <li>Its black ,Its White!</li> <li>Stack of Books</li> <li>Newspaper Cow (mix media)</li> <li>Fringed Flower</li> <li>Rangoli</li> <li>Kolam using Dot Matrix</li> <li>Silhouette Mermaid</li> <li>Leaf Stamping</li> <li>Underwater Animals</li> <li>3D Cake</li> </ul>	1 1 1 1 1 1 1 1 1 1	<ul> <li>Leaf Stumping Activity</li> <li>Collect leaves: Gather various types of leaves.</li> <li>Ink or paint: Apply ink or paint to the leaf surface.</li> <li>Stamp: Stamp the leaf onto paper to create a design or pattern.</li> </ul>
			<ul><li>Facial Expressions</li><li>2D Shapes to 3D objects</li></ul>	1	
September	07/21	Mid-Term Examination	<ul> <li>Stippled Sunflower</li> <li>Sketching the Snowman</li> <li>Peacock Feathers</li> <li>Mohenjo-Daro's Seal</li> <li>Mushroom Park</li> <li>Tangrams</li> <li>3D Gift Box</li> </ul>	1 1 1 1 1 1 1	Explore: Experiment with different leaf types, colors, and arrangements.
October	06/13		<ul> <li>Geometrical Patterns</li> <li>Stick Drawing Art</li> <li>Dappled Pineapple</li> <li>Diwali Decoration</li> <li>Monochrome Painting</li> <li>Doodling a Landscape</li> </ul>	1 1 1 1 1 1	<ul> <li>Geometrical Pattern Activity</li> <li>Create a base: Start with a shape (triangle, square, circle).</li> <li>Repeat and arrange: Repeat the shape in a sequence, exploring symmetry and rotation.</li> <li>Add colors: Use colors to enhance the pattern.</li> </ul>
November	04/23		<ul><li>Thumb Painting</li><li>Shining Sunflowers</li><li>Warli art</li><li>Clayey Candles</li></ul>	) 1 1 1	Experiment: Try different shapes, sizes, and orientations.
December	05/22	Unit Test-II	<ul> <li>Underwater Seahorse</li> <li>Poster Making</li> <li>Shaded Leaves</li> <li>Lined Landscape</li> <li>Papery Christmas Tree</li> </ul>	1 1 1 1 1	<ul> <li>Christmas Tree Activity</li> <li>Decorate: Use glitter, ornaments, and lights to decorate a paper/tree.</li> <li>Create a theme: Make a specific theme tree (e.g., winter wonderland, Santa's workshop).</li> <li>Add a topper: Use a star, angel, or bow to top the tree.</li> </ul>
January	03/22		<ul><li>Tissue Paper and Clay Swans</li><li>Underwater Sea</li><li>Scratch Drawing</li></ul>	1 1 1	<ul> <li>Display: Showcase your tree and enjoy the festive spirit!</li> </ul>
February	08/22	Towns End Formation	Revision	8	
March	04/13	Term End Examination	Revision	4	

**Subject: Indian Classical Dance** 

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Units	Tentative No. of Periods Required	Subject Enrichment Activities (SEA)
	,		TERM-I		
April	12/21		<ul><li>Ram Navami celebration dance</li><li>Guru Vandana</li></ul>	6	History of Dance (Theory)
May	06/13		<ul><li>Mother's Day celebration dance</li><li>Bhoomi Pranam</li></ul>	4 2	History of Bharatanatyam.
June	02/07		<ul> <li>Hasta Mudras and their meanings (Double Hand Gestures)</li> </ul>	2	
July	10/25	Unit Test-I	<ul><li>Kargil Vijay Diwas celebration dance</li><li>Folk dances of Punjab, Assam, Maharashtra.</li></ul>	4 6	Making chart papers with simple drawings to illustrate each Double Hand Gestures.
August	08/23		<ul><li>Independence Day celebration dance</li><li>Janmashtami celebration dance</li></ul>	4 4	Making chart papers of all Indian Folk Dances.
September	08/21	Mid-Term Examination	<ul><li>Teacher's Day celebration dance</li><li>Dussehra celebration dance</li></ul>	4 4 4 7	Assignments related to Indian Classical Dance.
			TERM-II		
October	04/13		Diwali & Chhath Puja celebration dance	4	
November	08/23		House Event Celebration	8	
December	08/22	Unit Test-II	House Event Celebration	8	
January	06/22		<ul><li>Republic Day celebration dance</li><li>Basant Panchami celebration dance</li></ul>	3 3	Pay tribute to India's freedom fighters through dance and storytelling.
February	08/22	T F 1F ' '	Adavu (Tatta Adavu) part-3 & 4	8	, , ,
March	04/13	Term End Examination	Revision	4	
ıbject: Music			BR \	M	

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Units	Tentative No. of Periods Required	Subject Enrichment Activities (SEA)
			TERM-I	.0'/	
April	08/21		<ul><li>Alankar practice in different patterns.</li><li>Song on Mahavir Jayanti</li></ul>	4 4	Playing the swaras on harmonium
May	06/13		<ul><li>Song on Mother's Day</li><li>Playing keyboard</li></ul>	4 2	<ul><li>Solo/Chorus singing</li><li>Playing few chords on Keyboard</li></ul>
June	02/07		Bhajan	2	Using all the five fingers for playing harmonium
July	10/25	Unit Test-I	<ul><li>Patriotic song on Kargil Vijay Diwas</li><li>Learning Octaves</li></ul>	6 4	<ul><li>Palta practice according to the Octaves.</li><li>All about Tanpura</li></ul>
August	08/23		<ul><li>Song on Ganesh Chaturthi</li><li>Patriotic song</li></ul>	4 4	<ul><li>Individual singing</li><li>Playing National Anthem on Keyboard</li></ul>
September	08/21	Mid-Term Examination	<ul><li>Song on Teacher's Day</li><li>Vaisnava Janato</li></ul>	4 4	Voice Test

			Demonstration of Teentaal					
	TERM-II							
October	04/13		<ul> <li>Devotional song</li> </ul>	4	Learning about beats			
			Song on Guru Nanak	4	• DO			
November	08/23		• Jayanti	4				
November	00/23		<ul> <li>Songs selection of upcoming Annual</li> </ul>					
			function					
December	04/22	Unit Test-II	Christmas carol	4	Group singing			
December	04/22	Unit Test-II	<ul> <li>Rehearsal of the House Event</li> </ul>					
Ianuary	06/22		Patriotic song (Republic song)	2	Celebration of Republic day			
January	00/22		Raag Bilawal/Yaman	4				
Echanomy	00/22		Any Folk song	4				
February	08/22	Term End Examination	<ul> <li>Practice of Sargams along with taal.</li> </ul>	4				
March	04/13		• Revision	4	Voice test			
Stringer: Yorga								
Subject : Yoga			TERNICO AND SI	5/57				

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Units	Tentative No. of Periods Required	Subject Enrichment Activities (SEA)
	-	-	TERM-I		
April	03/21		<ul><li>Knowledge about Yoga</li><li>Sheetkari Pranayama</li><li>Micro Exercise</li></ul>	1 1 1	Inter House Yoga Competition
May	02/13		<ul><li> Ustrasana</li><li> Chandrabhedi Pranayama</li></ul>	1 1	
June	01/07		Aunlom-Vilom Pranayama	1	. World Yoga Day Celebration
July	04/25	Unit Test-I	<ul><li>Suryanamaskar(12 Steps)</li><li>Bhramari Pranayama.</li></ul>	2 2	
August	03/23		<ul><li>Padhastasana</li><li>Bhujangasana</li><li>Bhastrika Pranayama</li></ul>	1 1 1	Yoga Demonstration
September	03/21	Mid-Term Examination	<ul><li>Virbhadrasana</li><li>Paschimottonasa</li><li>Kapalbhati Pranayam</li></ul>	1 1 1	
			TERM-II		
October	02/13		<ul><li>Ardha Dhanurasan</li><li>Ardha Chakrasan</li></ul>	1 1	
November	04/23		<ul><li>Gomukhasana</li><li>Naukasana</li><li>Kandharasana</li><li>UdgitPranayama</li></ul>	1 1 1 1	Yoga Quiz Competition
December	03/22	Unit Test-II	Halasana	1 1	

			Sarvangasana     Surya Bhedi Pranayama.	1	
January	03/22		<ul><li>Mandukasana-I And II</li><li>Shalbhasana</li><li>Ardha Pawanmuktasana</li></ul>	1 1 1	Yoga Poster Making Activity
February	03/22	Term End Examination	Revision	3	
March	13	Term End Examination	Revision		

**Subject: Physical Education** 

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Units	Tentative No. of Periods Required	Subject Enrichment Activities (SEA)
			TERM-L		
April	09/21		<ul> <li>Kho- Kho:</li> <li>Introduction of the Game, Rules &amp; Regulations</li> <li>Area &amp; Court Dimensions</li> <li>All types of Kho</li> <li>Mass Drill &amp; Recreational Games</li> </ul>	2 1 4 2	<ul> <li>Inter House Kho-Kho Competition (17th &amp; 19th)</li> <li>Inter House Yoga Competition (24th &amp; 25th)</li> </ul>
May	06/13		<ul> <li>Kabaddi:</li> <li>Description of Kabaddi &amp; Latest Rules of the Game</li> <li>Technique of Bonus line</li> <li>Technique of all types of Hand Touch</li> <li>Technique of Chain Block</li> <li>Skill of Dubki</li> </ul>	1 1 2 1 1	
June	03/07		<ul><li>Kabaddi:</li><li>Technique of all types of Toe-Touch</li><li>Defensive Skills</li></ul>	2 1	<ul> <li>World Yoga Day Celebration</li> <li>Inter House Kabaddi Competition (27th &amp; 28th)</li> </ul>
July	11/25	Unit Test-I	Height & Weight Measurements     March past & Recreational Games	6 5	
August	10/23		<ul> <li>Basketball:</li> <li>Introduction of the Game &amp; Fundamental Skills.</li> <li>All types of Passing &amp; Receiving</li> <li>All types of Dribbling</li> <li>Football:</li> <li>Ball Control: Level 1, 2 &amp; 3</li> <li>Passing &amp; Receiving: Level 1, 2 &amp; 3</li> <li>Receiving with Foot, Thigh &amp; Chest: Level 1, 2 &amp; 3</li> </ul>	1 2 2 2 2 1	<ul> <li>Inter House Swimming Competition (22<sup>nd</sup> &amp; 23<sup>rd</sup>)</li> <li>National Sports Day (29<sup>th</sup>)</li> </ul>
September	09/21	Mid-Term Examination	Football: • Shooting: Level 1, 2 & 3	2	Inter House Football Competition (26 <sup>th</sup> & 27 <sup>th</sup> )

			Heading: Level 1, 2 & 3	2				
			Attack & Defend Moves: Level 1, 2 & 3	2				
			Penalty Kick: Level 1, 2 & 3	1				
			Mass Drill & Recreational Games	2				
	TERM-II							
			Athletics:					
			Running: Latest Rules of Start and Skills of all	1				
0.11	0648		types of Start					
October	06/13		Practice of Different Races	2				
			Techniques of Hurdle Races	2				
			Relay Competition	1				
	10/23		Athletics:					
November			All types of Jumping	3				
November			All types of Throwing	3				
		4	Mass Drill & Recreational Games	4				
			Height & Weight Measurement:	4				
December	10/22	Unit Test-II	All types of Drills	2				
December			March past & Recreational Games	2/				
			Practice for Sports Meet	2				
			Height & Weight Measurement	4				
January	10/22		Practice for Sports meet	4				
			All types of Drills	2				
Eaberra are-	10/22	Term End Examination	Practice for Sports Meet	8	Sports Meet (20 <sup>th</sup> & 21 <sup>st</sup> Feb)			
February			Recreational Games	2	-			
March	06/13		Revision	6				

Subject: General Knowledge Prescribed Books: Indiannica Learning- 'Know for Sure'

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Units	Tentative No. of Periods Required	Subject Enrichment Activities (SEA)
			TERM-I		
April	06/21		Environment and Nature     PUBLIC	6	• Take students on a nature walk to observe plants, animals, and weather.
May	03/13		History	3	Story telling on major historical events
June	03/07		Art and Culture	3	Create a poster that highlights key aspects such as traditions, art, and festivals.
July	05/25	Unit Test-I	Civics and Government	5	Simulate an election process where students create parties, debate issues, and vote.

August	03/23		Economy and Finance	3	Set up a simple market scenario where some students are 'buyers' and others are 'sellers.' Each seller offers a product, and the buyers have a set amount of money to spend.
September	05/21	Mid-Term Examination	Science and Technology	5	Have students plant seeds in clear containers and observe how different conditions (e.g., light, water, temperature) affect plant growth.
		·	TERM-II	•	
October	03/13		Information Technology	3	Have students write a formal email or a thank-you note using a computer, teaching them the basics of professional and polite digital communication.
November	04/23		Entertainment and Sports	4	Organize a small get-together for the class.
December	06/22	Unit Test-II	Language and Literature	6	Students write a short story and share it with the class or in small groups.
January	04/22		Geography	LF 47	Provide students with a blank map of the world, and have them colour and label continents, countries, and capitals.
February	04/22	Term End Examination	Mathematics and Logical Reasoning	4	Create a list of geometric shapes (e.g., triangle, square, circle, etc.) and have students find and identify objects around the classroom or school grounds that match each shape.
March	00/13		Revision		

**Subject: Robotics** 

Prescribed Book :- 1. Spike Essential

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Units	Tentative No. of Periods Required	Subject Enrichment Activities (SEA)
			TERM-I		
April	04/21		<ul> <li>Sessions 1 Matter Part-1</li> <li>Sessions 2 Matter Part-2</li> <li>Sessions 3 Gravity Part-1</li> <li>Sessions 4 Gravity Part-2</li> </ul>	1 1 1 1	<ul> <li>Build and program a fan model.</li> <li>Build a balancing bird model and experiment with its stability.</li> </ul>
May	03/13		<ul> <li>Sessions 5 Boat Trip Part-1</li> <li>Sessions 6 Boat Trip Part-2</li> <li>Sessions 7 Under Water Quest Part-1</li> </ul>	1 1 1	<ul> <li>Build and program a simple machine.</li> <li>Demonstrate and explain basic programming sequences.</li> <li>Build the submarine using guidance from the SPIKE App.</li> </ul>

			Sessions 8 Under Water Quest Part-2	Program the submarine to move in loops.
June	02/07		Sessions 9 Arctic Ride Part-1	Build the snowmobile using the SPIKE App guidance.
July	05/25	Unit Test-I	<ul> <li>Sessions 10 Arctic Ride Part-2</li> <li>Sessions 11 Animal Alarm Part-1</li> <li>Sessions 12 Animal Alarm Part-2</li> <li>Sessions 13 Big Little Helper Part-1</li> <li>Sessions 14 Big Little Helper Part-2</li> </ul>	<ul> <li>Program the snowmobile to move using directional commands.</li> <li>Build the animal alarm using the SPIKE App guidance.</li> <li>Program the alarm to activate when a blue creature walks by the Color Sensor.</li> <li>Build the robot helper using the SPIKE App guidance.</li> <li>Program the robot to move and carry items and to navigate obstacles.</li> </ul>
August	04/23		<ul> <li>Activity On Modified Arctic Ride Model</li> <li>Sessions 16 High-Tech Playground Part-1</li> <li>Sessions 17 High-Tech Playground Part-2</li> <li>Sessions 18 Trash Monster Machine Part-1</li> </ul>	<ul> <li>Design and build a playground feature that moves.</li> <li>Program the model to respond to events using sensors.</li> <li>Create a trash-eating monster that reacts to specific colors.</li> </ul>
September	04/21	Mid-Term Examination	<ul> <li>Sessions 19 Trash Monster Machine Part-2</li> <li>Sessions 20 Winning Goal Part-1</li> <li>Sessions 21 Winning Goal Part-2</li> <li>Sessions 23 The Perfect Swing Part-1</li> </ul>	<ul> <li>Program the model to react to blue "trash" using the Color Sensor.</li> <li>Challenge of creating a moving soccer goal following the steps.</li> <li>Program the moving</li> <li>Goal.</li> <li>Build the swing using guidance from the SPIKE App.</li> </ul>
		ı	TERM-II	
October	03/13		<ul> <li>Sessions 24 The Perfect Swing Part-2</li> <li>Sessions 25 Mini-Mini Golf Part-1</li> <li>Sessions 26 Mini-Mini Golf Part-2</li> </ul>	<ul> <li>Program the model to move at a comfortable speed and modify the program to make a faster ride.</li> <li>Program the mini-golf game using guidance from the SPIKE App.</li> <li>Upgrade the mini-golf game to make it more challenging.</li> </ul>
November	04/23		<ul> <li>Sessions 27 Snack Stand Part-1</li> <li>Sessions 28 Snack Stand Part-2</li> <li>Sessions 29 Cable Car Part-1</li> <li>Sessions 30 Cable Car Part-2</li> </ul>	<ul> <li>Create a snack stand that serves snacks when he shows his blue ticket.</li> <li>Program the model to respond to color inputs using a Color Sensor.</li> <li>Build and program a cable car that transports passengers across a lake.</li> </ul>

December	03/22	Unit Test-II	<ul> <li>Sessions 31 Animal Structures Part-1</li> <li>Sessions 32 Animal Structures Part-2</li> <li>Sessions 33 Swamp Boat Part-1</li> </ul>	1 1 1	<ul> <li>Program the model to show how the elephant uses its trunk</li> <li>Create a swamp boat that can detect when it's near a crocodile and notify accordingly.</li> </ul>
January	04/22		<ul> <li>Sessions 34 Swamp Boat Part-2</li> <li>Sessions 35 River Ferry Part-1</li> <li>Sessions 36 River Ferry Part-2</li> <li>Sessions 37 Information Transfer Part-1</li> </ul>	1 1 1 1	<ul> <li>Create and test the program that sends the river ferry to the Spike Tower.</li> <li>Modify the program to improve the river ferry ride.</li> <li>Test and compare the codes they have</li> <li>Designed.</li> </ul>
February	03/22	Term End Examination	<ul> <li>Sessions 38 Information Transfer Part-2</li> <li>Sessions 39 How Eyes See Part-1</li> <li>Sessions 40 How Eyes See Part-2</li> </ul>	1 1 1	Explore how light interacts with objects to make them visible.
March	01/13	4	Sessions 41 Revision of Term End Exam	1	

