MARCH				
SUBJECT	TOPICS			
ENGLISH	LITERATURE 1. The Railway Children (Prose) 2. A Night In June (Poem)	LANGUAGE		SUPPLEMENTARY The Bird with Golden Wings by Sudha Murty (*First four chapters to be read during Winter break) March- The Banana Tree Princess, How to Catch a Goddess, The Precious Rupee.
		GRAMMAR 1. Sentence and its types	WRITING SKILLS 1. Paragraph Writing	
MATH	Place Value			
SCIENCE	1. Food Our basic need			
SOCIAL-SCIENCE	1. India – Our Country 2. The Northern Mountains			
URDU			نظم۔ حمد	١ ۔ قافیہ اور ردیف کا تعارف ٢ ۔ مشہور نظم نگاروں کے نام اور تخلص۔

	LITERATURE	LANGUAGE
HINDI	LITERATURE 1.पाठ- एक किरण (कविता) 2 पाठ-जैसा सवाल,वैसा जवाब	व्याकरण- संज्ञा तथा उसके भेद वाक्य लेखन
KASHMIRI	LITERATURE 1.joining letters and Breaking of words.	1.sound no.1.
IT	● Unit- 1 Introduction to Operating System	
Robotics	● Robot Brain & Introduction to Controllers	Activity1 • Meet the Arduino Uno • USB port • Power pins (5V, GND) • Digital pins • Analog pins • Reset button

APRIL				
SUBJECT	TOPICS			
ENGLISH	LITERATURE 1. My Early Home (Prose) 2. The Story Teller (Poem 3. Anansi and Five (Prose)	LANGUAGE		SUPPLEMENTARY The Bird with Golden Wings, The Smartest Cook, Sukeshini and the Lake Demon
		GRAMMAR 1. Noun and its kinds 2. Pronouns	WRITING SKILLS 1. Paragraph Writing	
MATH	Addition and Subtraction			

SCIENCE	1. Digestion and the Role of Microbes 2. Clothes we Wear	
SOCIAL-SCIENCE	1. The Northern Mountains (to be continued) 2. Life in the Northern Mountains 3. The Northern Plains	
URDU	۱ ـ سبق: ایماندار لڑکا ۲ ـنظم: میں کیا بنوں گا	۱ ـ متضاد الفاظ ۲ ـ الفاظ مترادفات
HINDI	LITERATURE 3.पाठ- ईमानदारी का फल 4.पाठ- गुलाब और नागफनी	LANGUAGE व्याकरण- सर्वनाम तथा उसके भेद
KASHMIRI	LITERATURE	LANGUAGE 1.sound no.2,3,4,5 and 6.
IT	● Unit-2 　　Introduction to Internet and Google Docs ● Unit-3 　　Introduction to Google Slides	
Robotics	● Topic: Exploring Battery, Switch, LED & Breadboard	Activities • Simple LED using battery • LED using switch • LED on breadboard • LED + resistor connection

MAY			
SUBJECT	TOPICS		
ENGLISH	LITERATURE	LANGUAGE	SUPPLEMENTARY

		GRAMMAR	WRITING SKILLS	The Silly Rich Boy, The Clever Thieves, The King with Donkey's Ears
	1. Leisure (Poem) 2. Idgah (Prose) 3. The Story of Doctor Dolittle(Prose)	1. Noun Number 2. Verb and its forms	1. Letter Writing (Informal)	
MATH	Multiplication			
SCIENCE	1. Solids, Liquids and Gases 2. The Green plants			
SOCIAL-SCIENCE	1. Life in the Northern Plains 2. The Western Desert			
URDU		۱ ۔ سبق: بندر بانٹ ۲ ۔ سبق: گرام بیل		۱ ۔ محاورات ۲ ۔ اقتباس نویسی ۳ ۔ نادیده عبارت
HINDI	LITERATURE 5. कविता - (इतना तो तुम रखो याद) 6. पाठ- राधिका की डायरी- लेखन		LANGUAGE व्याकरण- काल और उसके भेद	
KASHMIRI	LITERATURE		LANGUAGE 1.Sound No.7,8,9 and 10.	
IT	● Unit-3 Introduction to Internet and Google Slides (carry forward) ● Unit-4 Introduction to Google Sheets			
Robotics			Activities • Open Tinkercad → create circuit	

	● Introduction to Tinkercad	• Add Arduino + LED • Start simulation → LED ON	

JUNE			
SUBJECT	TOPICS		
ENGLISH	LITERATURE 1. The Midnight Zone (Prose)	LANGUAGE GRAMMAR 1. Adjective and its types 2. Degrees of Comparison of adjectives	WRITING SKILLS 1. Informal Letter Writing	SUPPLEMENTARY
MATH	Shapes,Patterns and Nets Perimeter and Area		
SCIENCE	1. How Plants Survive 2. How Animals Survive		
SOCIAL-SCIENCE	1. The Southern Plateaus 2. Life in the Southern Plateaus		
URDU	۱ ـ سبق: گرام بیل ۲ـسبق: حضرت شاہ ہمدان	۱ ـ معنوں کے لحاظ سے اسم کی قسمیں (اسم نکرہ اور اسم معرفہ) ۲ ـ صفتی نسبتی کی وضاحت اورتعریف	
HINDI	LITERATURE 7.पाठ- लालची मिठाईवाला 8.पाठ- महक और चिड़िया का घोंसला	LANGUAGE व्याकरण -समानार्थी, विलोम शब्द अनुच्छेद लेखन	

KASHMIRI	LITERATURE	LANGUAGE 1.Sound No.11,12,13 and 14.
IT	● Unit-5 Data Grouping and Charts in Google Sheets (carry forward)	
Robotics	● Topic: ● Scratch Programming with Arduino	Activity 6 • Blink LED using Scratch blocks Activity 7 • Make Traffic Light using 3 LEDs • Control LEDs using Scratch blocks

AUGUST				
SUBJECT	TOPICS			
ENGLISH	LITERATURE 1. A Tragic Story (Poem) 2. The wise Men of Ramnagar (Prose) 3. The Mad Hatter's Tea Party	LANGUAGE		SUPPLEMENTARY Books for the Cook, The Kind Stepmother
		GRAMMAR 1. Tenses [Simple (Present/Past) and Continuous	WRITING SKILLS 1. Story Writing	
MATH	Division			
SCIENCE	1. Animals and their Young Ones 2. Circulatory and Excretory System			
SOCIAL-SCIENCE	1. Our Rights and Duties 2. Mineral Resources of India			

URDU	۱ ـ سبق: شالیمار باغ ۲ ـ سبق: فسٹ ایڈ	۱ ـ گنتی کے لحاظ سے اسم کی قسمیں (واحد/جمع) ۲ـ جنس کے لحاظ سے اسم کی قسمیں (مذکر/مونث)
HINDI	LITERATURE 9. पाठ- कोशश करने वालों की कभी हार नहीं होती 10. पाठ- भागो मत 11. पाठ- पेड़ का भूत (नाटक)	LANGUAGE व्याकरण - विशेषण रचनात्मक लेखन
KASHMIRI	LITERATURE	LANGUAGE Sound No.15,16,17 and 18.
IT	● Unit-6 Introduction to Scratch	
Robotics	Sensors and Their Types • IR Sensor • LDR • Ultrasonic • PIR • Temperature	Activities • Observe sensor working in Tinkercad • IR sensor → LED ON/OFF

SEPTEMBER			
SUBJECT	TOPICS		
ENGLISH	LITERATURE	LANGUAGE	SUPPLEMENTARY

	1. Crafts (Prose) 2. My Puppy Plays Piano (Poem) 3.Magnificence (Poem)	GRAMMAR 1. Articles	WRITING SKILLS 1. Essay Writing	The Father's Wisdom, The Cunning Lion, The Magic Jug
MATH	Factors Multiples			
SCIENCE	1. Air, Water and Weather 2. Keeping our Earth Green			
SOCIAL-SCIENCE	1. Industries 2. Forests of India			
URDU	۱ ـ نظم: اخلاق نظمیں ۲ ـ سبق: حکیم عبدالحمید		۱ ـ الفاظ مترادفات ۲ ـ خطوط نویسی	
HINDI	LITERATURE 12.पाठ- भारत के विभिन्न त्योहार 13.पाठ- अपनी-अपनी समझ (कविता)		LANGUAGE व्याकरण- क्रिया तथा उसके भेद मुहावरे	
KASHMIRI	LITERATURE 1.Lesson no.5 (کاو). 2.Lesson No.6 (سون اوند پوکھہ)		LANGUAGE	

IT	● Unit-7 Character Customisation and Music in Scratch ● Unit-8 Character Movement and sensing in Scratch
Robotics	● Automatic Systems Using Sensors	Activities • Automatic Night Lamp using LDR • Obstacle Light using IR Sensor

OCTOBER				
SUBJECT	TOPICS			
ENGLISH	LITERATURE 1. The Mock Turtle's Song (Poem) 2.Ravi and the Weeping Princess-I (Prose) 3. Ravi and the Weeping Princess-II (Prose)	LANGUAGE		SUPPLEMENTARY The Wishing Tree, Tit for Tat, Sow a Witch
		GRAMMAR 1. Adverbs 2. Prepositions 3. Conjunctions	WRITING SKILLS 1. Essay Writing	
MATH	Measurement			
SCIENCE	1. Force, Work and Energy 2. The Solar System			
SOCIAL-SCIENCE	1. Agriculture 2. Soils of India			

URDU	۱ ـ سبق: مدر ٹریسا ۲ ـ سبق: جیسے کو تیسا	۱ـغلط درست جملے ۲ـ متضاد الفاظ ۳ـاقتباس نویسی ۴ـنادیده عبارت
HINDI	LITERATURE 14 पाठ- गैलीलियो की खोज 15.पाठ- वाघा बॉर्डर	LANGUAGE व्याकरण–अनुच्छेद लेखन शुद्ध/ अशुद्ध वाक्य
KASHMIRI	LITERATURE 1.Lesson no.11 (شُری بأتهٕ) 2.Lesson No.13 (علم پرٕگوبرا)	LANGUAGE
IT	● Unit-9 IOT and Smart Phones	
Robotics	● Motors and Robot Movement	Activities • Observe DC motor in Tinkercad • Arduino controlling motor rotation