

AMS P.OBUL REDDY PUBLIC SCHOOL SCHOLASTIC & NON-SCHOLASTIC MONTHLY LOG: SEPTEMBER(2026-27)							
Class: IX				No. of Working Days : 22		Month: SEPTEMBER 2026	
CLASS TEACHERS: IX A Ms. K TRIVENI IX B Ms. LAKSHMI MANASA IX C Ms. GOWRI JAYAN IX D RAJALAKSHMI P.S IX E Ms. R. MALLESHWARI							
S No.	Name of Subject & Subject Teacher	Lesson / Topic	Activity/ Experiment	Material Required	Teacher's Demonstration	Additional Information	Relevance of the topic to real life
SCHOLASTIC							
1	ENGLISH Ms. Beulah Suhasini Ms.Gowri Jayan Ms. Suvarna	Revision for PT-2 TB: Vitamin-M, I Cannot Remember My Mother	Write a paragraph on a tradition, story or a recipe passed down by grandparents or an elderly relative in your family. What does it mean to you? How does it connect to your growing up years?	Textbook	The teacher will discuss similar theme-based topics.	The teacher will discuss the core theme that true care for elderly is not about overprotection but love, respect and understanding.	The story teaches us a valuable lesson that elderly people need dignity, trust and independence rather than constant restriction.
2	TELUGU: Ms. MS Madhavi, Ms. Vijaya Jhansi Ms. AML Prasuna, Mr. Anil kumar	PT-2 పునర్వీక్షణ PT-2 పరీక్షలు 5. అలంపురం బోధన, notes	పఠనా సైపుణ్యాలు పరిశీలన	తెలుగు చాచకం శక్తి పీఠములు పీడియం	నదీరీతాల ఒడ్డున ఉన్న పుణ్య క్షేత్రాలలో అలంపురం శక్తి పాఠం యొక్క విశిష్టతను గురించి వివరించుట	అష్టాదశ శక్తి పీఠములను గురించి అచూఢాన తర్జియము, దీచాలయాలు ధార్మికతను సూక్ష్మముగా వివరించుట	మన దేశవ్యాప్తంగా ఉన్న 18 శక్తి పీఠములను గురించి తెలుసుకోని సందర్భాస్త్రాం .
	HINDI Ms Amita Verma Ms Saroja Devi P Ms Jayshri V	Level - 1 अर्धवार्षिक परीक्षा के लिए पुनरावृत्ति , अभ्यास कार्य पत्रिकाएँ, पाठ -4 ऐसी भी बातें होती हैं । Hindi - Level - 2 अर्धवार्षिक परीक्षा के लिए पुनरावृत्ति , अभ्यास कार्य पत्रिकाएँ, पाठ - 7 बिल्लू का जादुई पिटारा	Level - 1 साक्षात्कार का नाट्यरूपान्तरण करवाया जाएगा । कार्य-प्रपत्र हल करवाए जाएँगे । Hindi - Level - 2 'बिल्लू का जादुई पिटारा ' कहानी का माइंड मैप बनवाना पाठ का नाट्य रूपान्तरण करवाया जाएगा ।	Level - 1 पाठ्य पुस्तक स्मार्ट बोर्ड Hindi - Level - 2 नोटबुक , रंगीन पेसिल्स	Level - 1 सुप्रसिद्ध , भारत रत्न पार्ष्व गायिका लता मंगेशकर जी की संगीत जगता को सेवा के बारे में छात्रों को जानकारी दी जाएगी । Hindi - Level - 2 पाठ को विस्तारपूर्वक समझाया जाएगा ।	Level - 1 तेलुगु साहित्य के प्रसिद्ध गायकों की चर्चा की जाएगी ।उनके बारे में जानकारी दी जाएगी । Hindi - Level - 2 कहानी को स्मार्ट बोर्ड पर दिखाया जाएगा ।	Level - 1 लता मंगेशकर जी के जीवन से प्रेरित होकर संगीत सीखने तथा गायन में रुचि लेंगे Hindi - Level - 2 छात्र बड़ों का आदर सीखेंगे हर परेशानी को सुलझाने का प्रयास करेंगे ।
3	MATHEMATICS Ms. R. Malleshwari Ms. G. Nagajyothi Ms. K. kranthi	CH=7 The Mathematics of maybe: introduction yo Probability CH=8 Preducting What comes next: Exploring Sequences and Progressions.	Probability experimnts with one coins, two coins, colour balls, etc.,	Coins, colour balls or marbles	Teacher demonstrates the probability of occurrence using coins, colour pencils, etc., and listing the outcomes of the experiments or events. Teacher also demonstrates the different progressions with various examples	Probability concerns events and numerical descriptions of how likely they are to occur. The probability of an event is a number between 0 and 1. Progression is a list of numbers (or items) that exhibit a particular pattern. A progression is also known as a sequence. In a progression, every term is obtained by applying a specific rule on its previous term. In other words, every term of a progression is defined by a general term (or) nth term, which is denoted by an.	Probability is the mathematical study of how likely events are to happen. It helps people make smart choices, manage risk, and predict future outcomes under uncertainty. * Arithmetic concept can be applied in real life by analysing a certain pattern.
SCIENCE							
4	BIOLOGY- Ms.Nagalakshmi Ms. Sujatha Ms. Triveni	TISSUES - Animal tissues	Observation of Animal tissue slides,models depicting their structure	Microscope, Slides of animal tissues	Teacher will explain that every organ is made up of two or more tissues, groups of similar cells that work together to perform a specific task. Humans—and other large multicellular animals—are made up of four basic tissue types: epithelial tissue, connective tissue, muscle tissue, and nervous tissue, explain the role and its functions in animals	Around the epithelial layer are layers of connective tissue and smooth muscle, interspersed with glands, blood vessels, and neurons. The smooth muscle contracts to move food through the gut, under control of its associated networks of neurons.	The inner side of the intestine is lined by epithelial cells, some of which secrete hormones or digestive enzymes and others of which absorb nutrients.
	CHEMISTRY Ms. K Jyothi Lakshmi Ms Lakshmi Manasa Ms.Varsha	JOURNEY INSIDE THE ATOM	Electron Configuration. "Asking students to fill out electron configurations for the first 30 nents. 1st shell: up to 2 electrons. 2nd shell: up to 8 electrons. 3rd shell: up to 18 electrons."	1. A4 sheet , 2. A list of elements for students to find the electron configuration.		Atomic Radius: Decreases across a period as more protons attract electrons, pulling them closer to the Ionization Energy: Increases across a period as it becomes harder to remove an electron from a more tightly bound shell.	Chemical Bonding and Material Properties The way atoms bond—whether through ionic, covalent, or metallic bonds—depends directly on the electron configuration of the atoms involved. This has major implications for the properties of materials:
	Physics Ms. K Jyothi Lakshmi Ms Lakshmi Manasa Ms. Naga kumari	WORK AND ENERGY- 1 Work Done by a Constant Force. When is work done equal to zero?.Positive and negative work done,	Activity to demonstrate work done by a constant force is pulling a heavy book across a table at a steady speed using a spring scale to measure the force and the distance to calculate work.	A heavy book or wooden block.A spring scale (to measure force in Newtons).A ruler or measuring tape (to measure distance in meters).	Teacher demonstrates the activity by Hook the scale: Attach the spring scale to the book.Pull at a constant speed: Pull the book smoothly across a flat table. Keep the pull steady so the spring scale shows the same number the entire time. Record the force: Read the force in Newtons from the scale while pulling. Measure the distance: Use the ruler to measure how far we pulled the book in meters.Calculate the work: Multiply the force by the distance using the formula: W=FXD	Overcoming Friction: When we pull the book, the force you apply matches the kinetic friction between the book and the table. Because the forces are balanced, the book moves at a constant velocity, meaning acceleration is zero.Angle of the Pull: The formula W = FXD assumes we are pulling perfectly parallel to the table. If the spring scale is tilted upward at an angle (θ), only the horizontal component of the force does work. The formula then becomes:W=FXD COSθ	Real time applications: Elevators and cranes:The motor exerts a constant upward force equal to the elevator's weight to lift it at a steady speed up the shaft.Grocery Checkout Conveyor:The conveyor belt applies a steady, constant frictional force to move your groceries a fixed distance to the cashier.

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5	SOCIAL SCIENCE Ms. Radhika Ms. K Srivani Ms.Rajalakshmi PS Ms. Pranaya Sri Ms. Hema Indukuri	CH 3 Atmosphere and climate	This chapter helps to understand th atmosphere elements of climate an	Textbook and ppt	Teacher wil help to understand the atmosphere and climate how it plays important role in seasons and acting as a critical system that shapes global weather and climate.	The atmosphere and climate and layers of atmosphere composition of atmosphere elements of climate	Students able to understand the real geography of the india and patterns of climate map pertaining the monsoons and seasons.
6	Artificial Intelligence Ms Sravanthi	TERM-1 Revision Unit 1: Communication Skills-I	Python Basics ● Students go through lessons on Python Basics (Variables, Arithmetic Operators, Expressions, Comparison Operators, logical operators, Assignment Operators, Data)	Computer/PC, Python IDE, projector, CBSE Hand Book	● Students will try some simple problem-solving exercises on Python Compiler	Types - integer, float, strings, type conversion, using print() and input() functions	job interview, a workplace meeting, or personal relationships
NON - SCHOLASTIC							
7	HPE/YOGA	Sitting Asanas, Meditation					
8	HOLIDAYS	Krishna Ashtami - 04-09-26, Ganesh chaturdhi - 14-09-2026, Ganesh Immersion - 25-09-2026					
9	IMPORTANT DAYS	NIL					
10	EVENTS	Teacher's day celebration - 05-09-2026					
11	EXAMINATIONS	PT-2 Examinations 07-09-2026 to 19-09-2026					
12	SPORTS	Kabaddi (Boys) and Throw ball (girls) on 22-09-2026					
13	CCA	Debate					
		Form Incharge Ms. Gowri jayan	Headmistress Ms. Radhika			Principal Ms K.Vinitha	