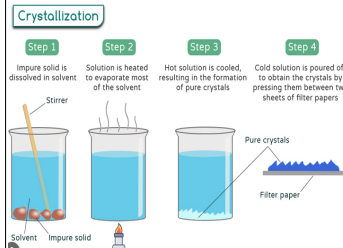
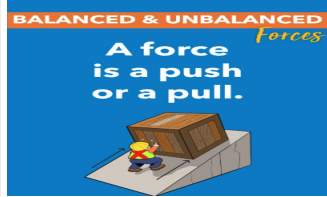
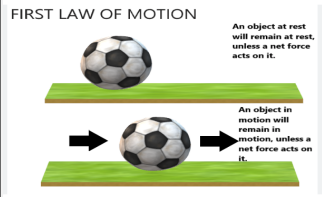


Class: IX				No. of Working Days : 26	Month: JULY		
CLASS TEACHERS: IX A Ms K. TRIVENI IX B Ms. LAKSHMI MANASA IX C Ms. GOWRI JAYAN IX D RAJALAKSHMI P.S IX E Ms. R. MALLESHWARI							
S No.	Name of Subject & Subject Teacher	Lesson / Topic	Activity/ Experiment	Material Required	Teacher's Demonstration	Additional Information	Relevance of the topic to real life
SCHOLASTIC							
1	ENGLISH Ms. Beulah Sahasini Ms.Gowri Jayan Ms. Suvarna	The Pot Maker, Gifts of Grace: Honouring Our Vocations Gr: Clauses: Noun Clause, Relative Clause- Conditional Clause- Type 1	Students write one sentence describing their happiest school memory. They then discuss with a partner why it was memorable, how they felt, and what they learned from the experience.	Notebook, Textbook	The teacher demonstrates reflective writing by sharing a personal experience and talking about the event, describing the feelings, lessons learned, and how the experience influenced future actions.	The teacher explains that reflective writing is a personal form of writing in which the writer analyses an experience, expresses emotions, and reflects on the lessons learned. It focuses on	Reflective writing helps students develop self-awareness, critical thinking, and the ability to learn from their experiences. It encourages them to express their thoughts and emotions effectively while building communication skills and a
2	II Language						
	TELUGU: Ms.MS Madhavi, Ms. Vijaya Jhansi Ms. AML	PT-1 Exams 3. ఐకమత్యం బోధన నోట్స్ , దినచర్య , లేఖ కాలాలు, పారిభాషిక పదాలు పద్యాలు, భావాలు-3,4	ఐకమత్యం కథ నాటకీకరణ చేయించడం, 3,4 పద్యాలు భావాలు ధారణ చేయించడం	తెలుగు వాచకం	ఎవరికి వారే ఏకాకిగా చేసే పని కంటే ఐకమత్యంగా అందరు కలసికట్టుగా కార్యం సాధించడం వలన కలిగే ఫలితం అధికమని విద్యార్థులకు	కలసి ఉంటే కలదు సుఖం అనే సామెతను క్రోడీకరించుకొని తండ్రి ముగ్గురు కొడుకుల	ఐకమత్యంగా ఉండడం గురించి తరగతిలో సామూహిక కృత్యములను, జట్టుగా ఉండి సాధించే విజయాలను
	HINDI Ms Amita Verma Ms Saroja Devi P Ms Jayshri V	Level- 1. గద్యపాఠ - 2 क्या लिखूँ, गद्यपाठ - 3. संवादहीन Level - 2 पाठ - 3 खराटे रुक गए (प्रक कथा)	Level- 1. अनुच्छेद लेखन करवाया जाएगा वृद्धजनों की देखभाल पर कक्षा में सामूहिक चर्चा करवाई जाएगी छात्र ताई के अतीत और वर्तमान की तुलना करेंगे	Level- 1. पाठ्य पुस्तक , उत्तर पुस्तक Level - 2 पाठ्य पुस्तक , उत्तर पुस्तक	Level- 1. विषय देकर चर्चा की जाएगी , विचारों का आदान-प्रदान करवाकर अनुच्छेद लिखवाया जाएगा पाठ का वाचन भी करवाया जाएगा ताई के अकेलेपन की पीड़ा ,पालतू पशुओं से लगाव रखे या न रखे , इस पर चर्चा की जाएगी	Level- 1. प्रसिद्ध लेखकों की लेखन कला से अवगत करवाया जाएगा ऐसे ही अकेलेपन से पीड़ित उनके सगे सम्बन्धियों से बातचीत कर उसे कक्षा में सुनाने के लिए	Level- 1. गद्य कीभिन्न -भिन्न विधाओं से परिचित होंगे अपने विचारों को लिपिबद्ध करना सीखेंगे छात्र वृधावस्था तथा अकेलेपन के दुःख को समझेंगे

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SCHOLASTIC							
3	MATHEMATICS Ms. R. Mallechwari Ms. G. Nagajyothi Ms. K. kranthi	Ch=2 Introduction to linear polynomials CH=3 The World of Numbers	*Drawing graphs of linear polynomials *Drawing square root spiral	* Graph sheet * Scale * Pencil * Eraser * Compass * Colour pencils	Teacher explains the meaning of a linear polynomials, definition, degree of a linear polynomial and graph of a linear polynomial. Also, teacher demonstrates the construction of Squareroot spiral by drawing and by cutting.Explanation done in an interactive manner or question-answer method	Teacher also explains about Linear relationships, Visualising linear relationships, Slope and y-intercept of a line $y = ax + b$. Teacher also shows the proofs of irrationality of irrational numbers.	*Optimizing Shapes: Polynomials help engineers design things that fly, like car bodies and airplane wings. They use these math equations to figure out how much lift a wing creates based on how it's angled in the air. *Real numbers are used to represent continuous quantities that we encounter
SCIENCE							
4	BIOLOGY- Ms. Nagalakshmi Ms. Sujatha Ms. Triveni	Cell- The building block of life.	Potatosmometer	Potatoes,Salt,Sugar	Teacher demonstrates the Osmosis with the help of a Potato	Students will understand the process of movement from higher concentration to lower concentration.	Students understand Osmosis as a Life-Preserver. From helping out cells to survive to the desalination of seawater, the process involved is osmosis.
	CHEMISTRY Ms. K Jyothi Lakshmi Ms Lakshmi Manasa Ms.Varsha	Chapter 5: EXPLORING MIXTURES AND THEIR SEPERATION: (Methods of seperation of Homogeneous and Heterogeneous Mixtures)	Crystallization is the process of forming a solid, highly structured crystal lattice from a liquid, gas, or solution. It is a vital separation and purification technique. Seperation of two immiscible liquids with the help of a seperating funnel	Beaker, sugar, water, bunsen burner, glass rod and filter paper. Seoperating funnel, oil, water and beaker		Students will understand other techniques such as distillation, Chromatography, Sublimation, Fractional distillation, Centrifugation, Coagulation, etc	

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	Physics Ms. K Jyothi Lakshmi Ms Lakshmi Manasa Ms. Naga Kumari	Chapter 6: HOW FORCES EFFECT MOTION : (Balanced and Unbalanced forces, The Force of Friction, Newton's First Law of Motion)	Tug-of-War: Students pull on a rope. When both sides pull with identical strength, the rope doesn't move (balanced forces). When one side pulls harder, the rope moves in that direction (unbalanced force)	Rope, students, box and a inclined plain		Wall Push: Students push against a classroom wall with all their might. The wall does not move but pushes them back with an equal amount of force, this makes	FIRST LAW OF MOTION 
5	SOCIAL SCIENCE Ms. Radhika Ms. K Srivani Ms. Rajalakshmi PS Ms. Pranaya Sri	Chapter No : 4(NCERT TEXTBOOK) Early Humans and Begining of Civilisation Chapter 8 Building Blocks in Economics : The problem of Choice	Survey: Household Consumption choices.	Survey questionnaire Note book or Survey sheet for recording responses Graph paper Scale and coloured pens/pencils.	Teacher will demonstrate the steps and guide the students in preparing the survey questionnaire	Studetns will be able to- Understand scarcity, choice, and opportunity cost Describe the role of economists Explain basic economic activities (production,	Understanding of basic economic concepts of production , distribution and consumption will enable the students to implement their understanding in real life . The aforementioned economic concepts are connectd to consumer
6	Artificial Intelligence Ms Sravanthi Ms Nancy	Part B – Subject Specific Skills: Unit 1 – AI Reflection, Project Cycle & Ethics (Continuation: Data Exploration,	Students analyze sample datasets, discuss AI ethics case studies, and write simple Python programs using variables, data types,	Computer/PC, Python IDE, projector, worksheets	Demonstrates data exploration and evaluation in the AI project cycle, explains ethical AI practices, and develops Python programs to illustrate data	Emphasis on hands-on programming and responsible AI practices.	Enables students to understand how AI systems are developed and evaluated while building foundational programming skills used in
NON - SCHOLASTIC							
7	HPE/YOGA	Yoga - Suryanamaskars, Asanas					
8	HOLIDAYS	NIL					
9	IMPORTANT DAYS	PTM - 25-07-2026					
10	EVENTS	04-07-2026- Investiture Ceremony, 15-07-2026 - Founder's Day Smt. Dr. Surgabai Deshmukh Jayanthi					
11	EXAMINATIO NS	PT-1 from 06-07-2026 to 14-07-2026					
12	SPORTS	TT, Badminton, Chess - Boys and Girls - 15-07-2026, Football (Boys), Volley Ball (Girls) on 29-07-2026					
13	CCA	Poster Making on 08-07-2026, Group singing on 22-07-2026					

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SCHOLASTIC								
		Form Incharge	Headmistress			Principal		
		Ms. Gowri jayan	Ms. Radhika			Ms K.Vinitha		