



DDMS (AMS) P.OBUL REDDY PUBLIC SCHOOL

Monthly log: Class: VIII

June 2024-25

S No. Class Teachers:Ms. D Gayathri, Ms.Adilakshmi,Ms.Varsha, Ms.Triveni,Ms.Lakshmi Manasa

No of Working days: 16

SCHOLASTIC

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
1	ENGLISH Ms.Adilakshmi Ms.Zakia , Tanuja Ms. Simarpreet Saluja	MCB/ WB: Unit 1-Human Bonds * Lit: Poem-1 The secret of the machines	* Situational based Role-play *Grammar: Phrases & Clauses * Art Integration: Making a Photo frame	Main course book and a notebook *Match boxes, sticks, threads, ribbons, paper, chart paper, or icecream sticks	Explanation by presenting Oxford Educate video	Information about the authors and the list of their other famous novels through PPT.(Munshi Premchand, Langston Hughs)	*Students learn the ways and means to develop or strenthen human bonds. * Try to use phrases and clauses in their conversation
2	II Lang HINDI 1. MS. AMITA 2.MS. SAROJ 3. MS. JAYSHRI	पाठ-4 कौन श्रेष्ठ है (पुनरावृत्ति) पाठ – 1. चलना हमारा काम है (कविता) पाठ-3 चणना (रेखाचित्र)	सूचना लेखन- विद्यालय में कविता पाठ प्रतियोगिता के बारे में बताने के लिए नोटिस बोर्ड पर लगाई जाने वाली सूचना बनाने के लिए कहा जाएगा नारा लेखन – प्रकृति – (जैसे पृथ्वी, जल, पेड़-पौधे के) संरक्षण पर नारे लिखने के लिए कहा	पाठ्य-पुस्तक,उत्तर पुस्तक, कलम A4 कागज़, रंगीन पेंसिल, संबंधित जानकारी	पाठ का आदर्श वाचन कर पाठ का भाव समझाया जाएगा आशा धरे या निराशा मनुष्य को समान भाव से गतिशील रहना चाहिए समझाया जाएगा राजस्थान में सदा से पानी की कमी रही है, पर वहाँ के किसान वर्षा जल को जमा करके इस्तेमाल करते हैं।	शिवमंगल सिंह 'सुमन' जी की अन्य कविता दिखाई जाएगी स्वामिमान, देशप्रेम, कर्मठता, आत्मविश्वास के उदाहरण दिए जाएंगे	भय और चिंता से मुक्त होकर अपने पथ पर बढ़ते रहना सीखेंगे कृषि तथा कृषक के जीवन की कठिनाइयों को समझने का प्रयास करेंगे
	TELUGU Ms. Chandrakala Ms. Madhavi Mr. Anil kumar	Lesson -2 సముద్ర ప్రయాణం	యాత్రావిశేషాలను తెలుపుతూ లీబి మిత్రు(రాు)డు వ్రాస్తారు. దినపత్రికలో వచ్చే యాత్రా విశేషాలను తెలుపు వ్యాసాలను సేకరించి తరగతి గదిలో ప్రదర్శిస్తారు.	పాఠ్యపుస్తకము	విద్యార్థులు ఏమిటి అనుకున్న లక్ష్యాన్ని చేరుకోవాలని, అత్యుచితంగా కలిగి ఉండాలని తెలియజేస్తారు	విద్యార్థుల స్వీయ యాత్రా విశేషాలను చర్చించుట .	విద్యార్థులు యాత్రలకు వెళ్ళేటప్పుడు తీసుకోవలసిన జాగ్రత్తలు తెలుసుకోవారు.
3	MATHEMATICS Ms.Gayatri Ms.Neelam Ms.Sandhya Ms Naga Jyothi	CH- 2 Simple Linear Equations	Solving of linear equations in one variable using Hexagonal scale.	Hexagonal scale ,sketch pens, pencil,Eraser	Teacher demonstrates how to write the equation using hexagonal scale and solve it.	The linear equation in one variable is an equation which is expressed in the form of ax+b = 0, where a and b are two integers, and x is a variable and has only one solution.	In real -life situations where there is an unknown quantity or identity, the use of linear equations comes into play, for example, figuring out income over time, calculating age, mileage rates, or predicting profit.
4	SCIENCE						
	PHYSICAL SCIENCE Ms.Lakshmi Manasa Ms. K. Jyothi Lakshmi Ms. Varsha , Mr. Varaprasad.	FORCE AND PRESSURE	Activity to demonstrate force by push, pull or hit. To make an object move from rest, change the speed of an object if it is moving, change the direction of motion, change in the shape of an object & effects of pressure.	classroom door, ball, muscular force, pencil, magnet and a rubber band.		Contact forces (Friction, Non Contact forces (Gravitational force, Magnetic fore, Electrostatic force), Pressure exerted by Liquids and Gases and Atmospheric pressure.	From using scissors to cutting food to pressing buttons on a smartphone, our interactions with everyday tools involve applying force and experiencing pressure. Weather patterns, ocean currents, and geological processes such as earthquakes and volcanic eruptions, from kitchen utensils to ergonomic office chairs, designs are optimized to minimize discomfort and risk of injury, etc
	BIOLOGY Ms Triveni Ms.Sreedevi Ms.Rachana Raman Ms.Nagalakshmi	1.Crop production and management 2. Microorganisms Friend and Foe (Introduction)	Lab activity	Soil, water	The teacher instructs the students to collect some moist soil from the field in a beaker and add water to it. After the soil particles settle down a drop of water from the beaker can be observed under a microscope.	Microorganisms are used extensively in genetic engineering and biotechnology to produce enzymes , hormones and other bioactive compounds.	The microbiome is the community of microorganisms (such as fungi, bacteria and viruses) that exists in a particular environment. In humans, the term is often used to describe the microorganisms that live in or on a particular part of the body, such as the skin or gastrointestinal tract.
5	SOCIAL SCIENCE Ms.Pragathi Ms.A.Rohitha Ms. Hema Indukuri	ch 1 History How,When And Where Ch 1 Civics The Indian Constitution	Prepare a list of your duties towards your school	A4 size sheet,pencil/pen and scale	Teacher will explain the sources for studying modern History. Teacher will explain the terms like Constitution,Preamble,Fundamental Duties,Universal Adult FranchiseFundamental Rights.	Students will learn about the major events during the modern period and will understand the importance of Constitution and fundamental Rights and Duties.	Students will have holistic and balanced views of how things happened in the past which were not witnessed by them. It is important for them to acquire knowledge about the past as they are the future citizens of India.
6	III LANGUAGE Telugu Ms. Prasuna Mr. Anil Kumar	కల్ప వృక్షం, సంస్కృత పాఠాలు, Is- 1 చదువుదాం . అధ్యాపాలు నీతి చదువు-1	కల్ప వృక్షం, సంస్కృత పాఠాలు, Is- 1 చదువుదాం . అధ్యాపాలు చదువుటలో, రాయుటలో సహకరించుట.	Text Book	చదువు ప్రోత్సాహము నరక చదవలో చెప్పించుట.	కల్ప వృక్షం పట్టిక రాయుటలో సహకరించుట.	చదువు లోకంలో కలిగి సజ్జల గుంబి చర్చించుకోవాలి.
	HINDI Ms.AMITA Ms.MEENU NARANG	पाठ 1. विनती(कविता) चित्र लेखन लेखन	लेखन कौशल- छात्रों के द्वारा प्राकृतिक उपादानों के चित्र बनवाए जाएंगे तथा उनके बारे में लिखवाया जाएगा इस गतिविधि के द्वारा उनका लेखन-कौशल जॉंचा जाएगा	स्मार्ट बोर्ड, रंगीन पेंसिल ,पाठ्य पुस्तक व कार्य पुस्तिका	छात्रों को कविता में आए नए शब्दों के अर्थ बताते हुए कविता समझाई जाएगी कविता का सस्वर वाचन करवाया जाएगा	स्मार्ट बोर्ड पर प्राकृतिक सौन्दर्य वाले दृश्य दिखाए जाएंगे	छात्र इस सृष्टि के निर्माण के लिए ईश्वर के प्रति कृतज्ञ रहेंगे भाषा में विकास होगा
	SANSKRIT Mr.Vijaypal	सुभाषितानि	छात्रैः सह चर्चा कार्यम्	श्यामपट्ट	प्रश्नोत्तर माध्यमेन	श्लोक पठन पद्धतिः	जीवन मूल्यम्
	FRENCH Ms Samruddhi	Leçon 1 - Une nouvelle année d'apprentissage	Learning the concept of quantities, the education system	Text Book	Text book exercises and videos	Learning the subjects, formation of negative sentences	To be able to frame negative sentences. To be able to distinguish between the education system in France and India.
	GERMAN Ms. Padmini	Lektion 2: Gesund Leben	Discuss about healthy living and eating habits	Hallo Deutsch Kursbuch und Arbeitsbuch	Teacher demonstrates by giving examples, shows relevant videos	Teacher shows Youtube videos and plays Text book audios	Students relate about their healthy life style and eating habits.

7	COMPULSORY TELUGU Ms. NAGAMANI	కల్పన చదవలు, సంస్కృత పాఠాలు, Is- 1 చదువుదాం .	చదవనైపుణ్యం	పాఠ్యపుస్తకములు	పూనకృతం	ధారాగంగా చదివించడం	కల్పన చదవలను అక్షరబద్ధం చేయాలి
NON-SCHOLASTIC							
8	ART and CRAFT Mr.Harikrishna Ms.Shabana	SUB SOCIAL TOPIC INDIAN WOMEN LEADERS	ART AND CRAFT Children learn to draw indian women	Two white colour A3 size papers, black sketch pen, crayons/colour pencil/water colour cakes/poster colour, Card board etc..or any other available material.	The teacher will demonstrate practically explain step by step making model drawing and colour indian women leaders	Videos related to Indian women. They will learn about real importance of Indian women leaders.	Children gain the knowledge of all types of materials used for art and craft and the impotent role played by Indian women leaders .
9	Dance Mr. Shivaraj	natya praramba and indian women		Nil	Demonstrates dancesteps as per song	Create interest in various dance forms.	Students gain the confidence level in dance
10	MUSIC Ms.Katyayani	Vandemaataram	To find out the author and the year it was written	Nil	To teach the lyrics and tune of the song vocally	To instill a sense of national pride and patriotism	Students learn our national song
11	AI : Ms. Nancy Newton, Ms. Maya	Unit-1: EXCITE	To identify and appreciate Artificial Intelligence and describe its applications in daily life.Ice Breaker Activity: Dream Smart Home idea Learners to design a rough layout of floor plan of their dream smart home.	smart Board, TextBook, Pen and Paper	Teacher gives input to imagine, examine and reflect on the skills required for the futuristic opportunities.	Recommended Activity: The AI Game Learners to participate in three games based on different AI domains.	Game 1: Rock, Paper and Scissors (based on data) Game 2: Mystery Animal (based on Natural Language Processing - NLP) Game 3: Emoji Scavenger Hunt (based on Computer Vision - CV)
12	SPECIAL EVENTS	YOGA AND MUSIC DAY CELEBRATION (21.06.24)					
13	EXAMINATIONS	NIL					
14	COMPETITIONS	SPORTS- Badminton,TT, Chess(26.06.24)					
15	CO-CURRICULAR ACTIVITIES	CCA- ART (19.06.24)					
16	HOLIDAYS	Bakrid (17.06.24)					