

DDMS P OBUL REDDY PUBLIC SCHOOL

SCHOLASTIC & NON-SCHOLASTIC MONTHLY LOG: NOVEMBER (2024-25)

Class: X

No. of working days: 22

CLASS TEACHERS:

XA Ms K JYOTHI LAKSHMI

XB Ms RADHIKA

XC Ms MALLESHWARI

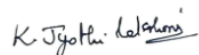
XD Ms BEULAH SUHASINI

XE Ms NAGAJYOTHI

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. BEULAH SUHASINI Ms. SREEKALA Ms. G.LAKSHMI	TB:Mijbil the Otter, Fog, Madam Rides the Bus, The Tale of Custard the Dragon, The Sermon at Benares, For Anne Gregory, The Proposal SR: The Making of a Scientist, The Necklace, Bholi, The Book that saved the Earth Gr: Reported Speech, Subject-verb Concord Wr: Analytical Paragraph Writing	Topic: Bholi - Seminar on laws for the protection of the Girl Child in India (Group), Class Discussion on the character from the text 'Bholi' with that of Valli from 'Madam Rides the Bus'	Textbook, Supplementary Reader, Reference Material	Teacher will : elucidate new vocabulary, explain the literary devices, discuss the life of Gautama Buddha, explain the rules of the grammar concept and format of the writing task	Discuss wedding rituals across the country and draw the attention of the learners to the similarities	Students will be able : to understand the truth of life and death of humans and satisfaction and contentment virtues
2	II LANGUAGE (TELUGU) Ms. MADHAVI. Ms. CHANDRAKALA Ms. PRASUNA	10. గోలకొండ పట్టణం ఉ.వా 4. కీర్తింధకాండ 11. భీక్ష 5. సుందర కాండం 6. యుద్ధకాండం	శ్రవణ , పఠన నైపుణ్యం test	తెలుగు వాచకం	ప్రకాశ పఠనం చేయించుట , వ్యాకరణం , వాలిసుగ్రీవుల వైరం నుండి యుద్ధకాండం వరకు రామాయణ వివరణ. కోపం వలన కలిగే పరిణామాలు వివరణ	గోల్కొండ ప్రాశస్త్యము , తెలుసుకుంటారు . రామాయణం కథ , కోపం వలన కలిగే దుష్పరిణామాలు తెలుసుకొంటారు .	చారిత్రక కట్టడాలు , పట్టణాలు , నాటి సామాజిక పరిస్థితుల గురించి తెలుసుకుంటారు . రాముని వ్యక్తిత్వం , కోపం వలన కలిగే పరిణామాలు తెలుసుకుంటారు
3	II LANGUAGE (HINDI) Ms AMITA VERMA Ms SAROJ P Ms JAYSHRI V	स्पर्श- गद्य- कर चले हम फ़िदा, मनुष्यता पद्य- कारतूस ,पतझर में टूटी पत्तियाँ, संचयन - सपनों के से दिन व्याकरण -ई-मेल लेखन	ई-मेल लेखन- विषय का अभ्यास करते हुए छात्र अध्यापिका को पाठ के विषय और अपने परीक्षा के अभ्यास के स्तर को बताते हुए ई-मेल लिखेंगे।	पाठ्य -पुस्तक , व्याकरण	अध्यापिका छात्रों को वीडियो दिखाकर भारतीय सैनिकों के जीवन में आने वाली कठिनाइयों के बारे में जानकारी देंगी। जीवन में आने वाले अवसाद से बचने और उसे दूर करने के तरीकों पर चर्चा	सपनों के से दिन -पाठ के अंतर्गत बदलती शिक्षा प्रणाली और शिक्षा के महत्व ओअर चर्चा की जाएगी।	सभी पाठ छात्रों को सामान्य जीवन में साहस, धैर्य, हिम्मत और मानवता जैसे जीवन-मूल्यों को अपनाने की और मार्गदर्शन करते हैं।

4	MATHEMATICS : MS. R, MALLESHWARI, MS. K. KRANTHI MS. D. NAGAJYOTHI	CHAPTER:7 COORDINATE GEOMETRY; CHAPTER:10 CIRCLES;CHAPTER : 11 AREAS RELATED TO CIRCLES;CHAPTER :13 SURFACE AREAS AND VOLUMES CHAPTER:6 TRIANGLES	Activity on finding Area of a circle,proof of pythagoras theorem	Sketch pens, Ruler, Graph sheets	Coordinate geometry teaches us the location of a point on a plane. Circles we learn about similarity, Areas related to circles deals with area and perimeter of segment and sector of a circle and surfaces area and volume teach us about how to find surface area, volume of 3-D figures.	Teacher demonstrates how to find area and perimeter of circles, sector,segment of a circle. How to find distance between two points, Area and volume of cube, cuboid, cone and cylinder.	All the concepts are used in Painting, Wrapping a paper,Gardening, Transportation,maps, Air traffic.
5	SCIENCE (PHYSICS) Ms K JYOTHI LAKSHMI , Mr VARAPRASAD, Ms LAKSHMI MANASA	ELECTRICITY (charges, properties of charges, electrical parameters, ohm's law, factors affecting the resistance , resistivity, series and parallel circuit, electrical power, joule's heating effect)	Verification of ohm's law resistors connected in series and parallel circuit.	voltmeter, ammeter, battery, key, resistors, rheostat, wires,	Teacher will demonstrate about electrical parameters and by using electrical components how to connect circuits and also finding the current, voltage, power and resistance from the circuits	How household appliances are connected in our daily life? How to calculate the ratings of a particular device? How to connect the circuits by using electrical components?	Calculating electricity bill in our daily life for household purpose.
6	SCIENCE (CHEMISTRY). Ms K JYOTHI LAKSHMI , Ms LAKSHMI MANASA	Carbon and its compounds - Bonding in carbon, versatile nature of carbon, saturated and unsaturated carbon compounds, chains, branches,rings, Homologous series, nomenclature, chemical properties of carbon compounds, ethanol, ethanoic acid, cleansing action of soap, soaps and detergents	Cleansing Action of Soap Through Micelle Formation	Soap solution Cooking oil or grease,Two beakers or clear glasses, Warm water, Stirring rod or spoon,Small piece of fabric or cotton ball	Teacher will demonstrate Cleansing Action of Soap Through Micelle Formation and explains how soap forms micelles and removes grease or oil from surfaces.	Soap molecules have a hydrophilic (water- attracting) end and a hydrophobic (water- repelling) end. When mixed with water, the hydrophobic ends surround the oil droplet, creating a micelle.	USES:1.Washing Dishes. 2. Laundry Cleaning: .3. Oil Spill Cleanup:
7	SCIENCE (BIOLOGY) Ms. D S P V NAGALAKSHMI, Ms. KVL TRIVENI, Ms. B NAGAVEENA	Sexual Reproduction	Observation of reproductive parts in flower. Observation the inner parts of soaked seeds.	Hibiscus flower and soaked Bengal gram	Teacher will demonstrate the dissection of a flower and also the soaked bengal gram.	Information on IVF and identical and fraternal twins.	Reproductive health and use of contraceptive methods to avoid unwanted pregnancy.

8	SOCIAL SCIENCE Ms S RADHIKA Ms C SREEJYOTHI	E-3 Money and Credit G-3 Water Resources G-6 Manufacturing Industries C-4 Political Parties C-5 Outcomes of Democracy H-5 Print Culture and the Modern World	G-6 Manufacturing Industries -Seminar	Power Point - Slides covering key topics, handouts and Posters/Charts: Visual aids that highlight the topic.	Explain the importance of manufacturing in the economy and everyday life.Discuss the types of manufacturing industries and the challenges they face.	Highlight innovations or practices that led to the success of the industries. Encourage discussion on topics such as sustainability, workforce challenges or technology in manufacturing.	Industries are providing millions of jobs worldwide, often with competitive wages and benefits. Many manufacturers are adopting sustainable practices, reducing waste and energy consumption and promoting recycling.
9	Computer Applications(165) Ms. P NANCY NEWTON Ms.MAYA	Unit 2: HTML • HTML Forms • Embed audio and video in a HTML page • Create a table • Links • Cascading style sheets	Create a table using the tags HTML Forms Cascading style sheets	Text Book, Internet, Smart Board, Computer system	HTML Forms: Textbox, radio buttons, checkbox, password, list, combobox. • Create a table using the tags: table, tr, th, td, rowspan, colspan • Links: significance of linking, anchor element (attributes: href, mailto), targets. • Cascading style sheets	Sample questions from Previous Question Papers	Creating a webpage
10	ARTIFICIAL INTELLIGENCE (417) Ms. P NANCY NEWTON Ms.MAYA	Unit 6: Natural Language Processing Introduction Chatbots Language Differences Concepts of Natural Language Processing	Use of Google Translate for same spelling words Introduction to Chatbots	CBSE Hand book, Text Book, Internet, Smart Board	Understand the concept of Natural Language Processing (NLP) and its importance in the field of Artificial Intelligence (AI). Human Language VS Computer Language Data Processing • Text Normalisation • Bag of Words	NLP Applications	Revisiting AI Project Cycle
11	EVENTS	PARENT TEACHER MEETING (PTM) FOR VI TO IX , X,XI & XII : Date : 19 th October,ANNUAL SPORTS DAY - 8th NOVEMBER ,2024 and Childrens Day -14 th November					
12	HOLIDAYS	15/11/24 - Karthika Poornima					
13	HPE/YOGA	Mass drill, Asanas.					
15	CO-CURRICULAR ACTIVITIES	Group singing competion, Debate competition inthe month of November.					
16	SPORTS ACTIVITIES	SPORTS DAY PTACTICE					
17	EXAMINATIONS	NIL					



FORM INCHARGE
Ms. K JYOTHI LAKSHMI



VICE PRINCIPAL
Ms. B NAGAVEENA



PRINCIPAL
Ms. K VINITHA