

Vailankanni Public School, Krishnagiri					
MONTH-WISE ACADEMIC PLANNER - JUNE 2023					
Grade - VI					
Subject	Week	Topics to be Covered	Learning Outcomes	Number of Assignments/ Worksheets	Number of Assessments
English	III	Ln.1 Gray Hare	Read the story closely and be able to draw inferences from the text.		2
	IV	Grammar: verbs( finite and nonfinite ) Creative writing: Paragraph writing.	Learn and use verbs- Finite and Non-finite.	-/1	2
	V	Ln.2 Lazy Jack	How hard work and self respect plays an important role in their life.		2
Tamil	III	இன்பத்தமிழ், தமிழ் கும்மி	எதுகை மோனை, இயைபுச் சொற்களை அறிதல்	-	1
	IV	வளர் தமிழ்	தமிழின் சிறப்புகளை அறிதல்	-	1
	V	கனவு பலித்தது	தமிழ் இலக்கியங்களில் அறிவியல் செய்திகளைப் பற்றி அறிதல்	-	1
Hindi	III	आओ करें प्रणाम ।	पढ़ने लिखने का कौशल बढ़ेगा		
	IV	पढ़ने और लिखने का कौशल बढ़ाएंगे।	वर्तनी उच्चारण समझाएंगे।	1	1
	V	हमारा राष्ट्रीय फूल कमल ।	राष्ट्रीय चिन्हों की जानकारी मिलेगी।		

Maths	III	Ch-1 Knowing Our Numbers * Reading and Writing Large Numbers * Large Numbers in Practice Foundation: BODMAS and Conversion of Units.	Understand the differences between large and small numbers. Appreciate the need of conversion of units in real life.		1
	IV	Ch-2 Whole Numbers * Predecessor and Successor Foundation: Properties of Whole numbers and representing numbers on number line.	Develop understanding of basics terms of Predecessor and Successor. Develop operations on number line.	-/1	1
	V	Ch-3 Playing With Numbers * Factors and Multiples * Prime and Composite Numbers Foundation: Prime Factorisation (Tree Method)	Understand differences between prime and composite numbers. Represent the numbers in factor tree method.	-/1	1
Physics	III	Ch-1 Introduction about motion, About Rectilinear and circular motion	Students understand about motion .	-/1	-
	IV	Rotational and periodic motion	Students able to differentiate types of motions.		1
	V	Distance	Difference between distance and displacement.		-
	III	Ch-1: Introduction about matter, states of matter	Students would have known to differentiate the material based on its states	-/1	

Chemistry	IV	Properties of materials: Appearance, hardness, lusture, softness	The properties of materials will be learnt in detail		
	V	Soluble and insoluble substances in water	The soluble and insoluble substances in water will be learnt in detail		1
Biology	III	Ch:1 - Components of food Nutrients, importance and sources of food and nutrition	Necessity of food for the body metabolism will be known and understood.	-/1	1
	IV	5 major nutrients (carbohydrates, fats, proteins, vitamins and minerals). Deficiency diseases.	Sources and functions of the nutrients will be learnt. Symptoms of each nutrients deficiency diseases will be learnt.	1/-	1
	V	Importance of water. Roughage and dietary fibres.	Roles of water in functioning of body will be understood. Role of roughage in digestion will be learnt.	1/-	1
Social Science	III	Civics 1.Understanding Diversity	Concept of Diversity, Geographical and Historical Factors, Unity in Diversity.	1/-	1
	IV	History 1.What, Where, How and When?	Need for studying History, source of History, Origin of the name India, Historical dates	1/-	1
	V	Geography 2. Globe- Latitudes and Longitudes.	Globe, Latitudes and Longitudes, Calculation of Time.	1-1	1

Computer Science	III	Ch- 1 Number System ,Types,uses, conversion (Binary - decimal& Decimal to Binary)	Students would described the types of number system.	-	-
	IV	Number system conversion- Decimal - Octal & Hexadecimal - decimal	Students would have convert the one type of Number System to another.	-	-
	V	Ch- 3 Introduction to Canva- what is Canvas?, Templates & adding Templates, startup & signup	Students would have explain the parts of canva window.	-	-

**Vailankanni Public School, Krishnagiri**  
**MONTH-WISE ACADEMIC PLANNER - JULY 2023**

**Grade - VI**

Subject	Week	Topics to be Covered	Learning Outcomes	Number of Assignments / Worksheets	Number of Assessments
English	I	Grammar: Clauses- Main and subordinate , Creative writing: Short essay.	Understand the roles played by main clause and subordinate clause,write a short essay.	-/1	2
	II	Poem: The Panther, Creative writing: Essay.	Identify the rhyme scheme,write a essay.		2
	III	<b>PA - I</b>			
	IV	Ln:4 The Cyclone	Ways to protect and overcome from natural disasters.	-/1	2
Tamil	I	தமிழ் எழுத்துக்களின் வகை தொகை	மாத்திரை அளவுகளை அறிதல்	-	1
	II	சிலப்பதிகாரம், காணி நிலம்	ஐம்பெரும் காப்பியங்களை அறிதல்	-/1	-
	III	<b>PA - I</b>			
	IV	சிறகின் ஓசை, கிழவனும் கடலும்	பறவைகளின் வாழ்க்கை முறையை அறிதல்	-	1
Hindi	I	वर्ण विचार के साथ बच्चों को पढ़ाना ।	राष्ट्रीय चिन्हों की जानकारी मिलेगी।		
	II	दोहे और अनुच्छेद लेखन पढ़ाएंगे और समझाएंगे	दोहे और अनुच्छेद लेखन का अभ्यास कराएंगे	-/1	1
	III	<b>PA - I</b>			
	IV	पत्र लेखन पढ़ाएंगे ,समझाएंगे और लिखाएंगे।	छात्रों पत्र लिखेंगे, पढ़ेंगे और समझेंगे		
Maths	I	Ch-3 * Test for Divisibility of Numbers * Common Factors and Multiples Foundation: Prime Factorisation (Division Method)	Develop the relationship and differences between factors and multiples Learn to identify test for divisibility of numbers.		1
	II	Ch-3 * Some More Divisibility rules * HCF and LCM Foundation: Some problems on HCF and LCM. Relationship between LCM and HCF.	Find the HCF and LCM of two or more numbers using different methods. Apply the concept of HCF and LCM in real time applications.	-/1	1
	III	<b>PA - I</b>			
	IV	Ch-4 Basic Geometrical Ideas * Points, Lines, Line segments and Rays. * Intersecting and Parallel lines. * Curves and Polygons. Foundation: Parts of a circle.	Develop understanding of basics terms of geometry. Measure and compare line segments. Know about circle and its parts.		1

Physics	I	Ch-1 Measurement	Students were able to do unit conversion.	-/1	1
	II	The Story of transport.	Glance through the history of transport.		
	III	<b>PA - I</b>			
	IV	Recap Session			1
Chemistry	I	Transparent objects: Transparency,opaque,Translucent	The different materials in transparent object would be known	-/1	
	II	Magnetic & non- magnetic materials, conductors and insulators	Students would have known different types of materials		1
	III	<b>PA - I</b>			
	IV	Recap session			
Biology	I	Balanced diet. Cooking of food. Book back writing.	Significance of balanced diet and the levels that different foods should be cooked will be learnt and understood.	-/1	1
	II	ch: 4 Getting to know plants. types of plants	Differentiating the types of plants will be learnt by the children	1/-	1
	III	<b>PA - I</b>			
	IV	Categorisation of flowering plants. parts of plant. types of roots, functions and modification of root,	Difference between flowering and non-flowering plants and the parts of plants will be learnt by the children.		1
Social Science	I	Civics 2.Diversity and Discrimination	* Difference in Prejudice * Creating stereotype * Inequality and discrimination  * Against Discrimination * Striving for equality	1/-	1
	II	History 2.From Hunting Gathering to Growing food	* The beginning of food produce. * Men as herders. * Human as inventers of wheel. * The Northwest- Mehrgarh * The Northeast	1/-	1
	III	<b>PA - I</b>			
	IV	Geography 3.Motions of the Earth	* Rotation * Revolution * Circle of Illumination * Summer and Winter solstice	1-1	1
Computer Science	I	Ch-3 Canva- Create a design, How to make a poster?	Students would have create a poster using canva application	-	-
	II	Ch-3 Canva- Uploads option, Elements	Students upload their media into Canva	-	-
	III	<b>PA - I</b>			
	IV	Ch-3 Adding a line, Changing line width and style.	Students draw a line and change its width and style.	-	-