

Vailankanni Voice - January 2024

Grade: VIII

Subject	Week	Topics to be Covered	Learning Outcomes	Number of Assignments/ Worksheets	Number of Assessments	Teacher's Lead Activity	Student's Lead Activity
English	I	Ln-11 An Uncomfortable Bed	learners will be able to identify the irony of the situation in the story.	-	1	videos on positive and negative impact on playing pranks .	Group discussion
	II	Direct and Indirect speech	Identification of direct and indirect speech, Understanding the rules while usage.	1	1	PPT	Application
	III	Poem -12 Palanquin Bearers	An exclusive and ancient mode of travel, called the Identity rhyme scheme, rhyming words and similes.	-	1	-	Poem about workers
	IV	Poem- 14 If	Learn to motivate ,face hardships and challenges in life. Identify personification and learn it's usage.	-	1	-	Argumentative paragraph
Tamil	I	படைவேழம் , விடுதலைத் திருநாள்	சோழர்களின் பெருமையை அறிதல்	-	-	-	பாடலைப் பாட செய்தல்
	II	பாரத ரத்னா எம் ஜி ராமச்சந்திரன்	எம் ஜி ஆர் அவர்களின் வாழ்க்கை வரலாற்றை அறிதல்	-/1	-	மனவரைபடம் வரைதல்	-
	III	அறிவுசால் அவ்வையார், வல்லினம் மிகும் இடங்களும் மிகா இடங்களும்	-அவ்வையரின் பெருந்தன்மையை அறிதல்	-	-	-	நாடகம் நடத்தல்
	IV	ஒன்றே குலம் ,மெய்ஞான ஒளி	அனைத்து உயிர்களையும் சமமாக எண்ணுதல்	-	-	-	பாடலில் உள்ள எதுகை மோனை இயைபு நயங்களை கண்டறிதல்
Hindi	I	Haathon ka moolya	jealously is the enemy of mankind				
	II	haathon kaa moolya	jealously is the enemy of mankind	1	1		write the short story'
	III	bhasha-kaushal	learn the Bhasha -skill				based on book
	IV	Grammar	learn the grammar				

Maths	I	Chapter 8: Comparing Quantities. 1.Ratios 2. Percentage	Find the ratio to compare two quantities of same type. Differentiate between ratios and division. Convert fractions to ratios and percentage and vice versa.	-	1	Finding the ratios from fraction	Comparing the marks obtained in periodic assessments 1 and 2 and obtaining the ratios of each subjects
	II	Chapter 8: Comparing quantities. 1.Sales tax 2. Value added tax 3. Goods and service tax	Apply the concepts in their day to day life in solving practical based problems.	-	1	-	Collect the bills and calculate the taxes levied on the the products.
	III	Chapter 8: Comparing quantities 1.Compound interest	1. Understand the concept of Simple interest and Compound interest 2. applying the concept in he real time applications.	-/1	1	Banking interest calculations	-
	IV	Chapter 15: Introduction to Graphs 1. Line Graph and its application	Differentiate between linear and non-linear graph Interpret the information from th linear graph.	-	1	Types of graph	Draw a line graph for the temperature forecast for each day in a week.

Physics	I	Ch 10: Sound. Foundation: Characteristics of sound. Page no: 38 and 39.	Exploring the characteristics of sounds.	-	-	-	-
	II	Ch 10: Sound . Foundation: Audible and inaudible sound, noise pollution. Page no: 39,40 and 41.	Understanding about the types of sound and noise pollution.	-/1	1	-	-
	III	Ch 11: Chemical Effects of Electric Current. Foundation: Electric Current, Conduction through liquids. Page no: 57 and 58.	Knowing about the different types of conducting materials.	-	-	Activity to test whether a liquid conducts electricity or not.	-
	IV	Ch 11 : Chemical Effects of Electric Current. Foundation: Chemical Effects of current-Electrolysis. Page no: 59.	Exploring the concept of electrolysis.	-/1	1	-	-
Chemistry	I	Physics: Ch. 15. Some Natural Phenomena. Foundation: Electric charge, types of electric charge and lightning Pg no. 76 to 78	Understand the precence of electric charges				
	II	Physics: Ch.15. Some Natural Phenomena. Foundation: Method of charging , lightning and Thunder and lightning conductors Pg no. 78 to 81	Knowing about the concept of lightning conductor		1	Activity to show the precence of electric changes by rubbing the plastic scale with dry air	
	III	Physics: Ch. 15. Some Natural Phenomena. Foundation: Structure of earth and earthquakes Pg no. 81and 82	Understand the cause of earthquakes	1			Activity to show the precence of electric changes by rubbing the balloons
	IV	Physics: Ch 15. Some Natural Phenomena. Foundation: Seismograph and seismometer recovery from earthquake Pg no. 81 to 83	Realising the impotence of seismometer		1		

Biology	I	Ch:5-Conservation of plants and animals. Introduction, Foundation - Biodiversity, Deforestation and hunting of animals. Pg:no: 63-69	Realising how the actions of humans are related to the extinction of plants and animals.	/-1	1	visiting a zoo or sanctuary to observe the captivity of animals.	-
	II	Ch:5-Conservation of plants and animals. Foundation - Biodiversity, Wildlife projects, legal provisions for conservation of biodiversity. Pg:no: 70-76	Knowing and adapting few measures to conserve the wildlife.	1/-	1	-	Quiz session on the extinct and endangered species in India
	III	Ch: 6 Reaching the age of adolescence. Introduction, Foundation: Puberty, changes in body shape, height, voice box, activity of glands, secondary sex organs and menstrual cycle. pg.no. 138-140	Understanding the changes happening in our body due to the attainment of Puberty.	-/1	1	-	comparison of childhood and present photo and writing down the changes.
	IV	Ch: 6 Reaching the age of adolescence. Foundation: Sex determination in humans, endocrine system. pg.no: 141-142	Exploring the endocrine system of humans and understanding the role of hormones in the growth of animals	1/-	1	-	-
Social Science	I	His.6.Civilising the "Native",educating the Nation	*How the British saw Education *The tradition of Orientalism *"Grave errors of the East" *Education for Commerce	1/-	1	Mention the major key role of Rabindranath Tagore's School - Santiniketan	-
	II	Civ.6.Confronting Marginalisation	*Invoking Fundamental Rights *Laws for the Marginalised *Protecting the Rights of dalits and Adivasis *Adivasis Demands and the 1989 Act	1/-	1		PPT- "Constitution and Fundamental Rights"
	III	His.7.Women, Caste and Reform	*Working Towards Change *Caste and Social Reform *The Non-Brahman Movement	1/-	1		List out the social evils prevailing today in India and write the steps to eradicate these evils from our society
	IV	Geo.4.Industries	*Classification of Industries *Fractors affecting location of Industries *Distribution of Major Industries	1/-	1		Field Trip to Mango Pulp Industry