

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 A Lesson of Faith	To realise how having faith in ourselves is important to be our best selves	-	1	video on famous personality Stephen Hawking	collect information on any one personality and present it in class
	II	Grammar :Conjunction ,Creative writing :Writing a paragraph	Different kinds of Conjunction and use it in daily basis	1	-	PPT	application
	III	poem:12 Vocation	an opportunity to observe the imagination and thought process of getting another child perhaps their age	-	1	Group discussion	Interview a hawker,a gardener,or a watchman in your area to find out what they think about their jobs.
	IV	poem:14 The Brook	How we keep on going despite the different hurdles and difficulties we may face during this journey	-	1	Video on Brook,River	Draw a table to explain the difference between Brook and River
Tamil	I	இயல் :7 நாகரிகம், தொழில், வணிகம் விருந்தோம்பல்,வயலும் வாழ்வும்	பதினெண் கீழ்க்கணக்கு நூல்கள் காட்டும் சமூக வாழ்வியலைப் புரிந்து கொள்ளுதல்	-	1	-	பாடல் பாடுதல்
	II	இயல்:7 நாகரிகம், தொழில், வணிகம் திருநெல்வேலிச் சீமையும் கவிகளும், அணி இலக்கணம்	திருநெல்வேலி மாவட்டத்தின் வரலாற்றையும் சிறப்புகளையும் அறிதல்,அணியால் சுவை பெறும் பாடல்களைப் படித்துச் சுவைத்தல்	1	1	மன வரைப்படம்	-
	III	இயல்:8அறம், தத்துவம், சிந்தனை திக்கெல்லாம் புகழும் திருநெல்வேலி, துமை விளக்கு,அறம் என்னும் கதிர்	பாடலின் பொருள் அறிய அகராதியைப் பயன்படுத்தும் திறன் பெறுதல்	-	1	-	பாடல் பாடுதல்
	IV	இயல்:8 ஒப்புரவு ஒழுக்கு ஒப்புரவு நெறி,உண்மை ஒளி	ஒரு கருத்தை மையப்படுத்திய கட்டுரைகளின் கருத்து வெளிப்பாட்டுத் தன்மையினை உணர்ந்து பயன்படுத்துதல்	-	1	-	பிறருக்காக உழைத்துப் புகழ் பெற்ற சான்றோர்கள் பற்றிய செய்திகளைத் திரட்டி எழுதவும்
Hindi	I	Baemisaal maanav mastishk	:Human brain is the best machine				
	II	Baemisaal maanav mastishk	Human brain is the best machine				Draw the human brain
	III	bhasha-skill	learn the Bhasha -skill		1		
	IV	Grammar	learn the grammar	1			

Maths	I	Area of Circles. Ch-13 Exponents and Powers Introduction, Exponents and Laws of exponents.	Find the area of a circle and solve contextual problems. Understand the need of exponents to express large numbers. Identify the power and base of the exponential number.	-	1	-	Area of circle is equal to area of rectangle.
	II	Ch-13 Exponents and Powers Decimal Number System and Expressing Large Numbers in the Standard form.	Apply the laws of the exponents in simplifying expressions. Express large numbers in standard form with the help of exponents	-/1	1	Quiz based on exponents and powers	Create a concept map on the topic exponents and powers.
	III	Ch-12 Algebraic Expression Introduction, Terms of an expression, Like and unlike terms.	Create algebraic expressions using variables, constants and arithmetic operations. Identify like and unlike terms in an algebraic expression	-	1	-	Framing an algebraic equation.
	IV	Ch-12 Algebraic ExpressionKin	Identify and classify algebraic expressions into monomial, binomial, trinomial and polynomials.	-	1	-	-
Physics	I	Ch 10: Electric current and it's Effects. Foundation: Effects of electric current- Heating effect. Page no: 55 and 56.	Understanding the heating effect of electric current.	-/1	-	Activity to demonstrate the working of an electric fuse.	-
	II	Ch 10: Electric current and it's Effects. Foundation: Effects of electric current- Magnetic effect. Page no: 57 and 58.	Exploring the concept of magnetic effect of electric current.	1/-	1	-	-
	III	Ch 10: Electric current and it's Effects. Foundation: Electromagnet and Electric bell. Page no: 58 and 59.	Learning the concepts of electromagnet .	-/1	-	Activity to make an electromagnet.	-
	IV	Ch 11: Light. Foundation: Reflection of light, plane mirror and images. Page no: 75 and 76.	Exploring the concept of reflection.	1/-	1	-	-

Biology	I	Ch: 6 Respiration in organisms. Foundation: Respiration in other animals and in plants. Pg no: 158-162	Learning the different organs involved in respiration of different animals.	-/1	1	Tabulating the organs involved in respiration of different animals	-
	II	Ch:7 Transportation in Animals and Plants. Introduction. Foundation: Circulatory system - Components of blood, blood vessels, heart and circulation of blood. Pg.no. 178-182	Understanding the transportation that happens in our own body	1/-	1	-	Observing the working model of human heart and blood vessels
	III	Ch:7 Transportation in Animals and Plants. Foundation: Circulatory system - Heartbeat, Excretion, excretory system of humans. Pg.no. 183-187	Exploring the process by which animals excrete waste from their body	-/1	1	Quiz session on human circulatory system	-
	IV	Ch:7 Transportation in Animals and Plants. Foundation: Transportation in plants, transpiration and its significance. Pg.no. 188-190	learning the processes and parts involved in the conduction and translocation of food and water in plants	1/-	1	-	Observing the conduction of water, using white rose and coloured water
Social Science	I	Geography-5. Water	*Water bodies,*Ocean Circulation,*Waves & Tides, *Ocean Currents	1/-	1	-	Mark the flow oceans current on a World Outline Map
	II	Civics-7. Market Around Us	*Weekly markets,*Markets in the neighbourhoods,*Shopping complex and malls,*Chain of markets,*Markets everywhere,*Markets and equality.	1/-	1	Debate	Debate on the topic Weekly market Vs Permanent shops
	III	Geography-6. Human Environment Interaction	*Life in the Amazon basin,climate,rainforests,people.*Life in the Ganga-Brahmaputra basin,Climate, People.	-/1	1	Discussion	Activity: Collect information on the major National Highways that connects different cities of India.Discuss in the classroom.
	IV	History-6. Devotional Paths to the Divine	*The idea of a supreme god,* A new kind of bhakti in South India,*Philosophy and Bhakti,* Virashaivism,*Nathpanthis,Siddhas and Yogis,*Islam and Sufism,*New religious in North India.	-/1	1	Field Trip	Activity: Field trip to Penneswaramatam. Students will be asked to make a report on the trip.