

Month	Topic Name	Learning outcomes	Required period	Activity based on topics	Teaching aids	Remark
June	The human body	Identify organs. Explain term of organ system. Identify types of organ system.	5	Types of organ system	1) smartboard 2) Models of digestive system, respiratory system.	
July	The food we eat	Identify types of food and nutrients.	6	Types of food	1) smartboard 2) chart, pictures.	
Aug	Water	Identify the sources of water. Its importance.	7	Sources of water	1) smartboard 2)	
	The air around us.	Identify properties of air. Identify the uses of air.	4	Types of air	1) smartboard	
Sep	Living and non living things.	Explain the characteristics features of living things. Differentiate natural and human-made things. Identify characteristics features of living things.	5	Living things, non-living things, natural things.	1) smartboard 2) puzzle 3) Hand on activities.	
October	Parts of plants	Explain the different parts of a plant and their functions. Identify the different parts of a plant.	6	Roots, stem, leaf, flowers, fruits	1) smartboard. 2) worksheet 3) sketch of plants and its parts.	
Nov	Insects	Identify the parts of insects.	6	Parts of insects	1) smartboard 2) charts.	
Dec	Things around us	Identify types of things. Explain the uses of things.	4	Types of things	1) smartboard 2) charts.	

Dec	Birds	Identify the parts of birds Explain the importance of birds	5	Bird and its parts	1) Smartboard 2) Model of bird.
Jan	What do animals eat	Identify omnivorous, carnivorous, herbivorous on the basis of feeding habits.	6	Types of animals and their parts	1) Smartboard 2) Picture 3) charts
	the sun and the moon.	Identify the phases of moon Explain the solar energy.	4	The sun, the moon	1) Smartboard 2) charts.
Feb	soil	Identify the types of soil and uses.	5	Types of soil formation of soil	1) Smartboard 2) chart
	Weather and season.	Identify the types of weather and seasons.	6	Types of season and weathers	1) smart board 2) charts.
March	Over earth.	Identify the importance of earth. Identify the chemical substances which pollute land, water and air. Explain values.	7	Measurements, advantages, disadvantages	1) smartboard 2) charts 3) Pictures