THE VEDIC ERA PROGRESSIVE SCHOOL Prescribed Book : LEARNING SCIENCE

MONTH WISE SCIENCE SYLLABUS (2019-20)

Class – 5th

	CHAPTER NAME	LAB ACTIVITY (to be taken by the subject teacher)	PROJECTS (to be done by the students)	SEA (SUBJECT ENRICHMENT ACTIVITIES)	
APRIL	 Chapter-1 (Growing Plants) Chapter-3 (Safety and First Aid) 	 To show Xanthium and Madar seeds. To show and explain the structure of sprouted seed. To show Fire Extinguisher. 	 Prepare sprouts of 10-15 seeds of Kidney Beans/ Black Chana/ Moong Beans and bring them to School. 		
ΜΑΥ	 Chapter-2 (Health and Hygiene) 		 Paste the pictures of any three deficiency diseases/ disorders. Write their names along with one of their symptoms on an A-4 size sheet. 	 To identify different parts of a seed. To identify different parts of a plant. 	
JUNE	SUMMER BREAK				
JULY	 Chapter-4 (Solids, Liquids and Gases) 	 To show Evaporation and Condensation. To show Expansion in Solids. 		 VIVA based on the following: ✓ Classification of solids, liquids and gases. ✓ Physical and Chemical change. 	
AUGUST	Chapter-6 (Soil Erosion and Conservation)	To show Soil Erosion by running water.			
SEPTEMBER	HALF YEARLY EXAMS				
OCTOBER	 Chapter-9 (Force, Work and Energy) Chapter-12 (Natural Disasters) 	 To show different types of Simple Machines. To show different types of forces through examples. 	 Draw/ Paste pictures showing the different types of Levers (1st, 2nd, 3rd). (Pictures must be clear with examples of each type). 	 VIVA based on the following: ✓ Simple Machines ✓ Types of lever 	
NOVEMBER	 Chapter-8 (Skeletal System and Nervous System) Chapter-11 (Moon and Artificial Satellites) 	 To explain parts of skeleton with the help of dummy skeleton. To explain different types of joints. 	 Paste the picture of an Astronaut and write the information about him/ her in 4-5 lines on an A-4 size sheet. 	 VIVA based on the following: ✓ Types of Joints ✓ Types of Muscles ✓ Parts of Skeletal System 	
DECEMBER	Chapter-10 (Essential for Life : Air and Water)	 To show: → air is needed for burning. → air exerts pressure. ✓ Sedimentation, Decantation and Filtration 			
JANUARY and FEBRUARY	REVISION				
	ANNUAL EXAMS				

TERM – 1	TERM – 2		
SYLLABUS FOR PERIODIC ASSESSMENT-1	SYLLABUS FOR PERIODIC ASSESSMENT-2		
 Chapter-1 (Growing Plants) Chapter-3 (Safety and First Aid) 	 Chapter-9 (Force, Work and Energy) Chapter-12 (Natural Disasters) 		
SYLLABUS FOR HALF YEARLY EXAMS	SYLLABUS FOR ANNUAL EXAMS		
 Chapter-1 (Growing Plants) Chapter-2 (Health and Hygiene) Chapter-3 (Safety and First Aid) Chapter-4 (Solids, Liquids and Gases) Chapter-6 (Soil Erosion and Conservation) 	 Chapter-8 (Skeletal System and Nervous System) Chapter-9 (Force, Work and Energy) Chapter-10 (Essential for Life : Air and Water) Chapter-11 (Moon and Artificial Satellites) Chapter-12 (Natural Disasters) 		