

SYLLABUS FOR THE SESSION 2023-24

CLASS- V

SUBJECT- SCIENCE

MONTH	TEXT BOOK	DIGITAL RESOURCES	SUBJECT ENRICHMENT ACTIVITIES
APRIL	CH: 1 REPRODUCTION IN PLANTS CH: 2 SEED GERMINATION AND DISPERSAL	1. EXPLANATION OF THE CHAPTERS THROUGH ANIMATED VIDEOS TO ENHANCE STUDENTS KNOWLEDGE ABOUT REPRODUCTION IN PLANTS. 2. GERMINATION OF SEEDS ANIMATED VIDEO WILL BE SHOWN.	1. Paste and label the different parts of the flower on A4 size sheet. 2. To study the structure of seeds.
MAY	CH:3 SKELETAL AND MUSCULAR SYSTEM	1. CHAPTER WILL BE EXPLAINED THROUGH ANIMATED VIDEO AND WORKSHEETS WILL BE DONE IN NOTE BOOKS THROUGH SMART CLASS.	1. Lab Visit- To show the model of human skeleton and its various parts.
JULY	CH: 4 NERVOUS SYSTEM CH: 5 HEALTH, DISEASES AND HYGIENE	1. FUNCTIONING OF NERVOUS SYSTEM THROUGH FLOWCHART. 2. HEALTH, DISEASES AND HYGIENE (E- LIBRARY)	1. Make the model of a human brain using plastic clay. Use three different coloured clay to make three parts of the brain. 2. Make a poster on healthy life vs unhealthy life.
AUGUST	CH: 6 SAFETY AND FIRST AID CH: 7 SOIL EROSION AND CONSERVATION	1. METHODS OF EXTINGUISHING FIRE WILL BE EXPLAINED THROUGH FLOW CHART AND MIND MAPS.	1. Write the first aid for the following cases on A4 size sheet Burns, Wounds, Animal bites, fractures and sprains. 2. Activity- To show that bare soil erodes faster than soil with plant cover on A4 size sheet.
SEPTEMBER	REVISION OF MID TERM EXAMS		
OCTOBER	CH: 8 ROCKS AND MINERALS CH: 9 SOLIDS, LIQUIDS AND GASES	1. WORKSHEETS OF CHAPTERS FROM E- LIBRARY WILL BE DONE. 2. SOLIDS, LIQUIDS AND GASES WORKSHEET AND ASSIGNMENT (E- LIBRARY)	1. Find out which type of rocks are used in making the following monuments: Minakshi temple, Akshardham temple, Redfort etc. and also paste their pictures on A4 size sheet.

NOVEMBER	CH: 10 MACHINES WE USE CH: 11 LIGHT AND SHADOW	1. ANIMATED VIDEOS WILL BE SHOWN TO ENHANCE KNOWLEDGE OF STUDENTS ABOUT SIMPLE MACHINES AND THEIR TYPES. 2. ACTIVITY BASED VIDEOS OF RECTILINEAR PROPAGATION OF LIGHT WILL BE SHOWN, ANIMATED VIDEOS OF FORMATION OF ECLIPSES WILL BE SHOWN.	1. Paste pictures of simple machines which we use in our daily life and mark the position of fulcrum, load and effort. 2. Activity- To understand the rectilinear propagation of light.
DECEMBER	CH: 12 AIR AND WATER CH: 13 EARTH AND ITS NATURAL SATELLITES CH: 14 OUR ENVIRONMENT	1. STUDENTS SHOULD SCAN QR CODE OF THE CHAPTERS AND SOLVE THE GIVEN QUIZ. 2. TO SHOW THE DIFFERENT PHASES OF MOON	1. Activity- To separate salt from mixture of salt and water through evaporation. 2. Collect information of Indian astronauts and paste pictures also.
JANUARY	CH: 15 NATURAL CALAMITIES	1.CHAPTER WILL BE EXPLAINED THROUGH ANIMATED VIDEOS. 2. ONLINE QUIZ FROM BACK EXERCISE.	1. Make a project on Natural disasters.
FEBRUARY	ANNUAL EXAMS REVISION		

