

Syllabus of Term-I & Term I

Class VI

Subject:- Science

Month	No. of Teaching Days	Topic		Oral	Written
April	13	Ch-1	Food: Where does it come from?	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
April		Ch-2	Components of Food	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
June	17	Ch-3	Fibre to Fabric	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
June		Ch-4	Sorting Materials into Groups	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
July	25	Ch-5	Separations of Substances	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
July		Ch-7	Growing to Know Plants	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
August	23	Ch-10	Motion and Measurement Of Distances	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
August		Ch-11	Light, Shadows and Reflections	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
September	25		Revision Work for Term 1 Exam		Revision WorkSheets
October	21	Ch-6	Changes Arounds Us	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
October		Ch-8	Body Movements	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
November	19	Ch-9	The Living Organism- Characteristics and Habitats	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
November		Ch-12	Electricity and Circuits	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
December	25	Ch-13	Fun with Magnets	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
December		Ch-14	Water	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers
January	17	Ch-15	Air Around Us	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams, Exercise Questions & answers , Extra Question Answers

January		Ch-16	Garbage in ,Garbage Out	Reading of Chapter , Class Discussion Based on topic	Important Terms, diagrams,Exercise Questions & answers ,Extra Question Answers
February	23	Re- W	Revision Work for Term 2 Exam		Revision WorkSheets
March	24	An-xa	Annual Exam		Pen & Paper Exam

II Session 2021-22

Name of Teacher:-Neelam Sharma

Sub-Topic	Activity /Project /Practical	Revision Test
<ul style="list-style-type: none"> • Food Variety • Food Materials and Sources • Plant Parts and Animal Products as Food • What do Animals Eat? 	Find out the names of plants that grow in water and which are eaten as food.	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • What do Different Food Items Contain? • Test for Starch • Test for Protein • Test for Fats • What Do Various Nutrients Do for Our Body? • Balanced Diet • Deficiency Diseases 	Prepare a diet chart to provide balance diet to a twelve year old child. The diet chart should include food items which are not expensive and are commonly available in your area.	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • Variety in Fabrics • Fabric • Some Plant Fabrics • Spinning Cotton Yarn • Yarn to Fabric • History of Clothing Materials 	1)Collect cuttings of different fabrics.Paste and label them. 2) Show weaving with paper strips.	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • Objects Around Us • Properties of Materials 	From a Large collection of materials, Make groups of objects having different properties	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • Different Methods of Separation of Substance 	Visit a nearby dairy (or at home) and report about the processes used to separate cream from milk and converting it into butter.	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • Herbs, Shrubs and Trees • Stem • Leaf • Root • Flowers 	Worksheet will be given	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • Story of Transport • How Wide is Desk? • Standard Units of Measurements • Measuring the Lengths of a Curved Line • Moving Things Around Us • Types of Motion 	Using a string and a scale, let each student measure the length of his/her foot. Prepare a bar graph of the foot length measurements that have been obtained for the whole class.	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • Transparent, Opaque and Translucent Objects • What Exactly Are Shadows? • A Pinhole Camera • Mirrors and Reflections 	Make a periscope.	After completion of the chapter Class Test will be conducted.
Revision Tests		
<ul style="list-style-type: none"> • Can All Changes Always Be Reversed? • Could There Be Other Ways to Bring A Change 	Observe preparation of dishes at your home . Identify two changes which can be reversed.	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • Human Body and Its Movements • "Gaits of Animals" 	Worksheet will be given	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • Organisms and The Surroundings Where They Live • A Journey Through Different Habitats 	Find out where are the habitats of the polar bear and the penguin.For each animal, explain two ways in which it is well adapted to its habitats.	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • Electric Cell • A Bulb Connected to An Electric Cell • An Electric Circuit • Electric Switch • Electric Conductors and Insulators 	Worksheet will be given	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • How Magnets Were Discovered? • Magnetic and Non -Magnetic Materials • Poles of Magnet • Finding Directions • Make Your Own Magnet • Attraction and Repulsion Between Magnets 	Using a compass, find the direction in which windows and entrance to your house or classroom open.	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • How much water do we use? • Where do we get water from? • Water Cycle • Back to the Oceans • What is it rains heavily? • What happens if it does not rain for a long period? • How can we conserve water? • Rainwater Harvesting 	List three activities in which you can save water. For each activity describe how you would do it.	After completion of the chapter Class Test will be conducted.
<ul style="list-style-type: none"> • Is air present everywhere around us? • What is air made up of? • How do oxygen become available to animals and plants living in water and soil? • How is the oxygen in the atmosphere replaced? 	Making of Firki .	After completion of the chapter Class Test will be conducted.

<ul style="list-style-type: none">• Dealing with Garbage• Vermicomposting• Recycling of paper• Plastics- Boon or a Curse?	Collect old and discarded objects and materials like glass bottles, plastic bottles, cocount husk, wool, bed sheets, greeting cards and any other thing. Can you make something useful out of these, instead of throwing them?	After completion of the chapter Class Test will be conducted.
		REVISION TESTS