

YEAR PLAN 2021-22 (Monthly Break-up)

TEXTBOOK FOR CLASS VI- SCIENCE

SUBJECT: SCIENCE

GRADE: 6

TEACHER: VYSAKH-M

JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
<p>Ch-1 Food where does it come from</p> <p># Introduction Assignment - List out the ingredients of your favourite food item.</p>	<p>Ch-1 Food where does it come from</p> <p>Assignment- Different edible parts of plants. CCL- Social science - List the different food eaten in different parts of our country</p> <p>Ch-2 Components of food #Introduction</p>	<p>Ch-2 Components of food</p> <p>Assignment- Make a list of food items that you eat in a week.</p> <p>Assignment-Examining food labels for healthy and unhealthy food. CCL- Art - Draw a food pyramid.</p> <p>Ch-3 Fibre to Fabric #Introduction Assignment- Splitting the yarn into thin strands.</p>	<p>Ch-3 Fibre to Fabrics</p> <p>CCL-Fashion design-Make a list of fabrics around you.</p> <p>Ch-4 Sorting Materials into Groups</p> <p>Assignment- list out 5 different items around you that float in water and 5 different items that sink in water CCL-Business- Items of similar nature are kept together in a departmental store.</p> <p>Ch-5 Separation of Substances # Introduction</p>	<p>Ch- 5 Separation of Substances Introduction</p>
NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH
<p>Ch-5 Separation of substances.</p> <p>Assignment- Draw water cycle</p> <p>CCL- Food and beverage industry How does the filtration</p>	<p>Ch- 8 Body Movement</p> <p>Assignment- Draw or stick different types of joints</p> <p>#Draw the contraction and relaxation of muscles #Draw a streamlined body shape</p>	<p>Ch-11 Light, Shadows, And Reflection</p> <p>Assignment-</p> <p>#What are the conditions for a shadow to be seen #Draw a diagram showing reflection of a light ray from a</p>	<p>Ch- 14 Water</p> <p>Assignment- #Write slogans of your own on the topic 'save water</p> <p>Assignment- #Prepare a poster on ways of saving water. CCL- geography- Can the interlinking of rivers be a solution for the mitigation of floods? discuss.</p>	

<p>process help to improve taste and remove odor from food?</p> <p>Ch-6 Changes around us</p> <p>#Introduction</p> <p>Assignment- give 5 examples of reversible and irreversible changes</p> <p>Assignment- Give some examples of physical and chemical changes</p> <p>CCL- Meteorology- Is the formation of clouds a physical change explain?</p> <p>CH-7Getting to know Plants</p> <p>Assignment - Collect different kinds of leaves from your surroundings</p> <p>Take pictures of different kinds of flowers around you</p> <p>CCL- English - singing a poem about plants</p>	<p>CCL- Math- count the number of bones in the human hand</p> <p>Ch-9 The living organisms - Characteristics and Habitats</p> <p>#Assignment- complete table 9.1</p> <p>#Draw germination of seed</p> <p># Make a habitat album by collecting pictures of plants and animals that you have listed in activity 1 and paste them under different habitats</p> <p>CCL- Geography - find the adaptations of animals living in different habitats</p> <p>Ch-10 Motion and measurement of distances</p> <p>Assignment- Measure the width of a table using handspan and record it in table 10.2</p> <p>#List out some objects around you that are at rest and in motion</p> <p>CCL- MATHS-Using a string and scale measure the length of your foot</p>	<p>plane mirror</p> <p># Explain how a pinhole camera works with a neat diagram</p> <p>CCL- Art -Make a shadow of animal/animals using your hand</p> <p>Ch-12 Electricity and Circuits</p> <p>Assignment-What is a torch? give its various parts and explain its working. also, give its labeled parts.</p> <p>#Mention different safety measures and precautions while using electricity and electrical appliances</p> <p>CCL- Electrical engineering- give the symbols of the cell, battery, lamp, switch off, switch on</p> <p>Ch-13 Fun with Magnets</p> <p>Assignment -</p> <p># List out 5 magnetic and non-magnetic things around you</p> <p>#Write the properties of a magnet</p> <p>#What are the practical uses of a magnet</p> <p>CCL-geography- knowing how to find direction using a compass</p> <p>#Using a compass, find the direction in which windows and entrance to your house or classroom open</p>	<p>Ch-15 Air Around Us</p> <p>Assignment- #Make a firki of your own</p> <p>#Explain how do plants and animals help each other in the exchange of gases in the atmosphere with a diagram</p> <p>CCL- Geography - make a poster on air pollution</p> <p>Ch-16</p> <p>Garbage in, Garbage out</p> <p>Assignment- # complete the activity-1 and enter your response in table 16.1</p> <p>#Find why polythene bags should not be used for garbage disposal</p> <p>#Describe the steps involved in recycling paper</p> <p>#How will you make a vermicomposting pit?</p> <p>CCL- Craft- collect old and discarded objects and materials like glass bottles, plastic bottles, coconut husk, wool, and any other things. Can you make something useful out of these, instead of throwing them?</p>	<p>Revision for Annual examination</p>
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