

DAYAWATI MODI PUBLIC SCHOOL, CHANDIL

Syllabus

Session:-2021-2022

Class:- VI

Subject:- SCIENCE

SubjectTeacher:Suraj kr Mirdha

Name of Book:- Science Horizons

Month	Working Days	Lesson	Art Integrated Project
April	23	1. Food, where does it come from 2. Components of food	Observation of germination of seeds such as mung or chick pea. Prepare a chart on food habits according to the culture of different region of India.
May	09	3. Separation of substances	Method of separation of impurities like winnowing hand picking filtration etc.
June	16	4. Fibre to fabric	To collect small pieces of different kinds of fibre from tailor's shop and collect some information about the fibres and write about it .
July	25	5. Sorting of materials in the groups. 6. Changes around us	Find the grouping by collecting the different pieces of stones according to their physical appearances. To prepare a project report on climatic changes happening every week for a month in your area by collecting data from the internet or a newspaper.
August	23	7. Things around us 8. More about plants	Observing germination of seeds and also observe under the dark condition for growing and developing of a plant. To collect a flower and study the different part of it as a) name of the flower b) Does the flower have a smell. c) colour of the petals d total number of petals, sepals and stamens.

September	17	9. Bodies and movements in animals	The picture of five different animals and paste them in a chart and classify them as vertebrate and invertebrate and also mention the parts of the body that bring about the movement in each animal.
October	17	10. Habitats and adaptation	To observe how different environmental factors affects living organisms.
November	20	11. Measurement and motion	To make your own measuring instrument.
		12. Fun with magnets	Activity to show that like poles repel and unlike poles attract.
December	20	13. Light,shadow and reflection	To observe the shadow formation of a various objects of a different shapes.
		14. electricity and circuit	To make a small electric circuit.
January	23	15. Water and its importance	To make a project report on any one dam of your nearest and also provide the following details- <ul style="list-style-type: none"> a) Yea of construction b) Environmental and human impact c) Why was this particular dam built.
		16. Air around us	To prove, Air is present in empty spaces and air is present in soil.
February	20	17. garbage in garbage out	To make useful thing from waste product.