

VIGNANA JYOTHI PUBLIC SCHOOL**YEAR PLAN: 2022- 23****Class – IV****Subject: Science**

	Month	Lessons/ Topics	Activity/Project
TERM-1		1.Plant classification	Draw or collect images of Types of plants
	April	2. Animal classification	Draw or collect images of Types of animals, make a chart
	June	3.Exploring Materials	1 .Collect pieces of cloth paste them. 2.To test and observe whether an object floats or sinks in water
	July	4. Life Cycle of Animals	Draw the life cycle of Silk moth.
		5.Life Cycle of a Plant	Seed germination Activity
	August	6.States of Matter	Definition and differences between particle arrangement with samples
		7.Human Body: Nutrition and Organ System	Hands on activity ' Parts of Teeth 'and making a model of Kidney To Test the presence of starch in food.
	September	8. Plant: Body system	Herbarium of different leaves
TERM-2	October	9.Force and work	Making a model of pulley
	November	10. Measurement	Measuring objects using Scale, Tape, Weighing Balance, Time using Clock.
	December	11.Our Environment	Group discussion (Debate)
	January	12.Light	Position of light source can change the shape and size of the shadows Light travels in a straight line.
	February	13.Heat and Temperature	Hot air expands while cool air contracts.

