

S. J. PUBLIC SCHOOL, JAIPUR
SYLLABUS BIFURCATION SESSION 2022-2023
GRADE : 5

SUBJECT : Science

BOOK'S NAME : Wow! Science.

MONTH	NO. OF WORKING DAYS	NAME OF THE TOPIC	ACTIVITY	LEARNING OUTCOME
APRIL	20	Chapter -1 Animal Classification	To demonstrate how animals keep themselves warm during hibernation.	Understand the concept of behavioural adaptation-- hibernation
MAY	6	Chapter- 2 Microorganisms	To make a yeast bottle balloon	Study and understand what is fungi and its importance
JUNE	8	Chapter - 3 Reproduction in Plants.	To germinate seeds at different temperatures.	Able to understand the conditions necessary for germination.
JULY	25	Chapter- 4 Reproduction in Animals Chapter- 5 States of matter	To separate insoluble impurities from water.	Understand the various methods of removing insoluble impurities from water.
AUGUST	21	Chapter -6 Human Body Systems	Making a model of a nerve cell or neuron.	Identify the structure of nerve cell or neuron and its function.
SEPTEMBER	23	REVISION		
OCTOBER	18	Chapter - 7 Transport system of a plant.	Prepare a model of cross section of plant stem.	Able to explain the process of transportation of water and nutrients in plants. present
NOVEMBER	24	Chapter- 8 Measurement. Chapter- 9 Force.	Paste the pictures of various types of clocks that we used from ancient times to the present on the chart paper.	Learn to enlist the different instruments used to measure time.
DECEMBER	20	Chapter -10 Simple Machines. Chapter -11 Our Environment.	Making a simple popsicle stick catapult.	Able to demonstrate how different parts of lever is used to move the objects.
JANUARY	24	Chapter -12 Forms of energy Chapter -13 Energy from food	To create a food art by using healthy food items.	Learn life skills like cooking and eating healthy food.
FEBRUARY	22	REVISION		
MARCH	22	Term - 2		

SYLLABUS - UT - 1 Chapter -1, 2 and 3.

SYLLABUS - TERM - 1 Chapter -2, 3, 4, 5 and 6.

SYLLABUS - UT - 2 Chapter -7, 8 and 9.

SYLLABUS - TERM - 2 Chapter- 9 ,10,11 ,12 and 13

