



# RUBY PARK PUBLIC SCHOOL

## SYLLABUS FOR THE ACADEMIC SESSION 2022-23

### Subject - Physics

### CLASS - VI

Month	Unit	Chapter	Sub Topics
April	1	Measurement	Physical quantity
			Units of measurement
			Standard units
			International system of units
May	1 (continued)	Measurement(contd)	Smaller and bigger units
			Correct use of ruler
			Measuring the length of a curved line
			Measuring mass, measuring time, other clocks
June	Pre Mid Term Examination		
June	2	Motion	Introduction & types of motion
			Different motions at a time
July	3	Light	How light travels
			Rays and beams
August	3 (contd)	Light	Pin hole camera
			Colour and sharpness of shadows
			Eclipse
			Images and reflection
September	Revision & Mid Term Examination		
October	4	Electric circuits	The cell
			Batteries

November	4 (continued)	Electric circuits	Using a cell
			Electric circuit
			Electric circuit of a torch
			Conductors and insulators
November	5	MAGNETISM	Introduction
			Magnets and their properties
Post Mid Term Examination			
December	5 (continued)	MAGNETISM	Making a magnet
			Temporary magnets
			Magnetic poles
			Magnetic compass
			Earth as a magnet
January	6	GARBAGE IN AND GARBAGE OUT	Think and throw
			Plastic boon or curse
			Recycling of paper
February	Revision And Annual Examination		
	Annual Examination		
	1	Electric circuits	
	2	Magnetism	
	3	Garbage in and garbage out	
	4	Light	

