

		S D PUBLIC SCHOOL ,PITAMPURA	
ACADEMIC PLANNER (2023-2024)			
SUBJECT - SCIENCE			
CLASS-6			
MONTH/DAYS	CONTENTS	ACTIVITY/EXPERIMENT/ASSESSMENTS	INTERDISCIPLINARY ASSIGNMENTS
APRIL 1-15	Chapter 1 Food: Component of Food	To show presence of starch and fat in the given food sample. (Lab Manual)	Worksheet-2 of SDG book (ZERO HUNGER Goal-2)
(9 days)		Revision : Chapter-1 Component of food (Thinking Classroom)	GK UNIT-3: 16-The World Insects
APRIL 16-30	Chapter 2 Sorting Materials into groups	To study the solubility of : a)some solids in water b)some liquids in water. (Lab Manual)	GK UNIT-3: 17-Strong Defence Saves Lives
(11 days)		Revision : Chapter 2-Sorting Materials into groups (Thinking Classroom)	GK UNIT-3: 18-Animal Puzzle
		EDUCOSOFT ONLINE ASSESSMENT	Poster making on EARTH DAY
MAY 1-15	Chapter 3- Separation of substances	To obtain clear water from muddy water. (Lab Manual)	GK UNIT-3: 19-The World of Mammals
(11 days)		Revision : Chapter 3- Separation of substances (Thinking Classroom)	
		EDUCOSOFT ONLINE ASSESSMENT	
SUMMER VACATIONS		HOLIDAYS HOMEWORK	ART Integrated activities / projects
JULY 1-15	Chapter 4 Getting to know plants	To identify taproots and fibrous roots. (Lab Manual) Revision Chapter-4 Getting to know plants(Thinking Classroom)	GK UNIT-3: 20 -Marine Plants
(12days)			21- Migratory Avian Creatures Video Watching
JULY16-31	Chapter 5 Body movements	To observe some major bones and joints of human skeleton.(Lab Manual) Revision Chapter-5-Body movements(Thinking Classroom)	GK UNIT-3: 22 State Animals and Birds
(12 days)		EDUCOSOFT ONLINE ASSESSMENT	
		Revision for unit test 1	
	UNIT TEST 1	24 JULY - 7 AUGUST	
	SYLLABUS FOR UNIT TEST 1	Chapter 1 Component of Food	
		Chapter 2 Sorting Materials into groups	
		Chapter 3 Separation of substances	
	DATE OF EXAM	24-July to 2nd August-23	
AUGUST 1-15	Chapter 6 Living organisms and their surroundings .	Collect information and paste pictures of any two endangered animals. Suggest ways to save them. (Lab Manual)	GK UNIT-3: 23- Something Fishy, 24- Dry Fruits
(11 days)			
AUGUST 16-31	Chapter 6 contd....	Revision Chapter6- Living organisms and their habitats.(Thinking Classroom)	GK UNIT-3: 25-Ask Me Why?
(13 days)		EDUCOSOFT ONLINE ASSESSMENT	Role Play
SEPTEMBER 1-15	REVISION FOR HALF YEARLY	LAB ACTIVITY TEST	
(11 days)		CLASS RECORD ASSESSMENT	
SEPTEMBER 16-30	HALF YEARLY EXAM	SYLLABUS OF HALF YEARLY (80 Marks)	
(12 Days)		Chapter 1 Component of Food	
		Chapter 2 -Sorting materials to groups	
		Chapter 3-Separation of substances	
		Chapter 4 Getting to know plants	
		Chapter 5 Body movements	
		Chapter 6 Living organisms and their surroundings .	
		GK UNIT-3	
	DATE OF EXAM	18th September to 5th October 2023	
OCTOBER 1-15	Chapter-7 Motion and Measurement of Distances.	To measure the length of the curved line.(Lab Manual)	GK UNIT-6 : 36-The Human Body
(10 days)		Revision Chapter-7(Thinking Classroom)	Model making using paper mache
OCTOBER 16 - 31	Chapter 8 Light, Shadows and Reflection	To show that light travels in straight line.(Lab Manual)	Worksheet-11 of SDG book,GOAL-15 LIFE ON LAND
(9 days)			GK UNIT-6 : 37-Coronavirus,
		EDUCOSOFT ONLINE ASSESSMENT	38 - The Micro World
NOVEMBER 1-15	Chapter 8 contd..	Revision Chapter 8- Light, Shadows & reflection (Thinking Classroom) Revision for unit test 2	GK UNIT-6 : 40- Measuring Instruments
(9 days)		UNIT TEST 2	
		Chapter 5 Body movements	
		Chapter 6 Living organisms and their surroundings .	
		Chapter 7 Motion and measurement of	
	DATE OF EXAM	20-Nov-to 29th Nov 23	
NOVEMBER 16 - 30	Chapter 9- Electricity and Circuits	To identify conductors and insulators from the given objects (Lab Manual)	GK UNIT-6 : 39-Legendary Scientists
(12 days)		EDUCOSOFT ONLINE ASSESSMENT	

DECEMBER 1-15 (12days)	Chapter 9- contd.....	Revision Chapter 9-Electricity and circuit (Thinking Classroom)	Worksheet -7 of SDG book , GOAL-7 AFFORDABLE AND CLEAN ENERGY Making simple circuits (Model Making)
DECEMBER 16-31 (13days)	Chapter 10- Fun with magnets	To show that poles of a magnet have the maximum magnetic power. (Lab Manual)	GK UNIT-6 : 42-Cyber Legends,43-The World of Computures
		Revision Chapter-10 Fun with magnets(Thinking Classroom)	
JANUARY 1-15(00 day) JANUARY 16-31 (13 days)	WINTER VACATIONS	EDUCOSOFT ONLINE ASSESSMENT	
	Chapter 11 Air around us	To show that air is essential for burning.(Lab Manual)	GK UNIT-6 : 41-Beyond the Earth
		Revision Chapter-11 (Thinking Classroom)	Worksheet-8 of SDG book (GOAL-12)
FEBRUARY 1-15 (12days)	Revision of annual exam	LAB ACTIVITY TEST	
		CLASS RECORD ASSESSMENT	
		EDUCOSOFT ONLINE ASSESSMENT	
FEBRUARY 16-29 (12 days)	ANNUAL EXAMS	Syllabus for Annual exam	
	Date to be announced later.	Chapter 4 Getting to know plants (From term 1)	
		Chapter 7-Motion and Measurement of	
MARCH 1-31 (24 Days)		Chapter 8-Light Shadow and Reflection	
		Chapter 9-Electricity and Circuits	
		Chapter 10-Fun with Magnets	
		Chapter 11-Air around us	
		GK UNIT-6	
Syllabus at a glance			
Unit Test 1	Ch- 1,2,3		
Half yearly	Ch- 1, 2, 3, 4, 5, 6, (80 marks)	GK UNIT-3(All chapters)	
Unit Test 2	Ch- 5,6,7		
Annual exam	Ch- 4,7,8, 9, 10, 11 (80 marks)	GK UNIT-6 (All chapters)	