

ACADEMIC PLANNER SESSION 2022-23

CLASS- 2

SUBJECT- MATHEMATICS

DATE	TOPIC	SDG /SKILL /VALUE	ACTIVITY/PEDAGOGY
April (1-15) (10days)	Unit 1		Sec- 1.1-1.3
	Number System	V- Love your Family	Activity- Finding and pasting numbers from newspaper.
	Counting Review	SDG-3 Good health and well being	Activity- Count number of your family members write their age in ascending and descending order.
	Place Value System		
April (16-30) (13days)	Unit 1 (Contd.)	S- Counting Values	Sec- 1.2-1.3 Practice Sheets
	Comparing and Ordering Numbers		Activity- Learning ascending /descending order through a game.
	Chapter-1 Review Practice Sheet		Activity 1 from book
May (1-15) (10days)	Unit 2	V- Count number of fruits you ate in a week. Fruits are important for us.	
	Operations and Algebraic Thinking		Page-25 Sec-2.1, 2.2 Pr. Sh.
	Review		Activity – Pairing of students to tell odd and even numbers.
	Addition of 2 digit numbers		
	Subtraction of 2 digit numbers		
July (1-15) (12days)	Operations and Algebraic Thinking Cont.	V- Sharing. Manisha has 2 dozen clips. She gave 18 clips to her cousin, Nisha. How many clips Manisha has now?	
	Addition of 3 digit numbers		Sec-2.3 Activity- 2 & 3 From book
	Operations and Algebraic Thinking Cont.		
	Subtraction of 2 digit number		Activity – To observe the time taken for different activities. Sec-2.2
			Activity- 4 From book
July (16-31) (13days)	Operations and Algebraic Thinking Cont.	SDG-4 Quality Education	Project – Holidays home work of summer vacation Sec-2.4
	Subtraction of 3 digit number		
	Revision for Semester-1		
August (1-15) (9 days)	Operations and Algebraic Thinking Cont.	V-Be kind to animals. Make a list of farm animals and multiply their legs.	
	Foundation for multiplication		Sec-2.5
			Activity 5 from book
			flash cards by forming
August (16-31) (13 days)	Operations and Algebraic Thinking Cont.	SDG-14 Life Below Water	
	Foundation for division		Activity 6 from book Sec-2.6

September (1-15) (12 days)	Review Exercises		Practice Sheets
September (16-30) (13 days)	Half Yearly Exam		
October (1-15) (8days)	Unit 3	SDG-2 Zero Hunger	
	Measurement		
	Length 3.1	Sec-3.1	Activity Comparing weights of objects using a weighing balance.
	Weight and capacity 3.2	Sec-3.2	
October (16-31) (10 days)	Unit 3	V- Healthy Food (Find out units you will use to measure your height and weight)	
	Measurement Cont.		
	Time		Sec- 3.3
	Calendar		Sec- 3.4
November (1-15) (11 days)	Unit 3	SDG-7 Affordable and Clean energy	Activity – Identification of currency and coins through maths kit.
	Measurement Cont.		
	Money		Sec- 3.5
November (16-30) (13 days)	Unit 3	SDG-6 Clean Water and sanitization	
	Measurement Cont.		
			Practice Sheets
	Review Exercises		
	Unit 4		Activity – Cutting different fractions out of origami sheets.
	Fraction as a part		
	Introduction of fraction		Sec- 4.1
December (1-15) (12 days)	Unit 4	V- Sharing. (Share your food with your friends equally)	Activity – Learning fractions using distribution of toffees in groups.
	Fraction as a part		
	Review Exercises		Practice Sheets
	Revision For Semester-2		
December (16-31) (14 days)	Unit 5		Activity-Make a picture with your own imagination using various shapes.
	2D, 3D Shapes and Pictograph	V- Respect Nature. Thumb printing on picture.	
	Two Dimensional Shapes		Activity – Find out different 2D and 3D shapes from your surrounding.
	Three Dimensional Shapes		
	Pictograph		Sec- 5.1, 5.1B, 5.3
January 1 – 15th	Winter Break		
January (15-31) (13 days)	Revision For Annual Exams		Practice Sheets

Syllabus for Examinations

Unit test 1	Unit 1
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Unit Test 2	Unit 2 (Sec 2.1-2.4)
Half yearly	Unit 2 (Sec 2.5-2.6)
	Unit 3 (Sec 3.1)
Unit test 3	Unit 3 (Sec 3.2-3.3)
Unit test 4	Unit 3 (Sec 3.4-3.5)
Final Exams	Unit 4 and Unit 5