

ACADEMIC PLANNER (2017-18)

CLASS II

Subject- Maths

DATE	TOPIC	ASSIGNMENTS	MODE OF ASSESSMENT
April 5 – 15 th (8 days)	UNIT 1 NUMBERS 3-digit numbers Counting in hundreds Face value and place value Expanded and short forms	Ex 1.1-1.5 Ex 1.6, 1.7	<i>Activity</i> – Finding and pasting numbers from newspaper.
16 – 30 th (12 days)	UNIT 1 (Contd.) Comparing numbers Forming numbers Math around us UNIT 2 MORE ABOUT NUMBERS Skip Counting Even and odd numbers Cardinal and ordinal numbers Math around us Syllabus covered in April	Ex 1.8 Pg 27 Ex 2.1 Ex 2.2 Ex2.3 Pg 39 Unit 1 and 2	<i>PEC activity</i> – Forming 3-digit numbers using flash cards. <i>PEC activity</i> – Pairing of students to tell odd and even numbers.
May 1 – 15 th (9 days)	UNIT 3 ADDITION Addition on the number grid Order property of addition Regrouping of numbers Addition of 2 and 3 - digit numbers Word problems Math around us Syllabus covered in May	Ex 3.1 Ex 3.2 Ex 3.3 - 3.5 Ex 3.7 Ex 3.6 and 3.8 Pg 58 Unit 3	<i>Lab activity</i> – To learn how to regroup H T O while adding using bindis. <i>Smart board</i> – Dice game and addition of 2 & 3 digit numbers (iDaa)
July 1 – 15 th (12 days)	UNIT 12 PATTERNS Patterns of numbers, alphabets and shapes etc. UNIT 8 TIME Reading time Days of the week Months of the year Calendar Seasons Math around us	Ex 12.1 Ex 8.1 Ex 8.2, 8.3 Ex 8.4 Ex 8.5 Ex 8.6 Pg 136	<i>Lab activity</i> – Rangoli pattern <i>Lab activity</i> – To make a human clock with 12 children <i>Smart board</i> – Reading time in minutes and Clock setting (iDaa) FA 1 – Activities 1.Project – Holidays home work of summer vacation 2.Mathematical skill (Clock Making)
16 – 31 st	UNIT 4		

(13 days)	SUBTRACTION Subtraction on the number grid Regrouping of numbers Syllabus covered in July Revision for Unit Test 1	Ex 4.1 Ex 4.2 Unit 8, 12 and Ex 4.1 – 4.2	
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August 1 – 15 th (10 days)	UNIT 4 SUBTRACTION (contd.) Subtraction of 2 - digit numbers Subtraction of 3 - digit numbers Comparing 3 - digit numbers Checking subtraction using addition Word problems Whether to add or subtract? Math around us UNIT 6 SHAPES Plane figure Straight and curved lines	Ex 4.3 Ex 4.5, 4.6 Ex 4.7 Ex 4.8 Ex 4.4, 4.9 Ex 4.10 Pg 75 Ex 6.1 Ex 6.2	<i>Lab activity</i> – Writing subtraction facts for a given number. <i>Smart board</i> – Subtraction on 10 x 10 grid (iDaa)
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16 – 31 st (14 days)	UNIT 6 SHAPES (contd.) Solid shapes (3D shapes) Tracing flat shapes (2D shapes) Math around us Revision for Half Yearly Exam Syllabus covered in August	Ex 6.3 Ex 6.4 Pg 104 Unit 4, 6 and	<i>Lab activity</i> – Making figures from different shapes using origami paper FA 1 – Activities 3.Lab activity 4.Tables – 1 to 5
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Sep 1 – 15 th (11 days)	Half Yearly Exam		
16 – 30 th (14 days)	UNIT 5 MULTIPLICATION Multiplication on the number line Finding the products using multiplication tables Building tables of 6 to 10 Vertical Multiplication Multiplication property of 0 and 1 Syllabus covered in September	Ex 5.1, Pg 81 Ex 5.2 Ex 5.3 Ex 5.4 Ex 5.1 – 5.4	<i>Smart board</i> – Multiplication using various ways & row – column multiplication (iDaa) <i>PEC activity</i> – Learning multiplication using bingo cards. <i>Activity</i> – Making multiplication tree.

October 1 – 15 th (9 days)	UNIT 5 MULTIPLICATION (contd.) Multiplication of 2 and 3 – digit numbers Word problems	Ex 5.5, 5.6 Ex 5.7	<i>Lab activity</i> – Using sticks to show multiplication at the points of intersection
16 – 31 st (11 days)	UNIT 7 MEASUREMENT Measurement of length Measurement of weight Measurement of capacity Math around us Syllabus covered in October	Ex 7.1, 7.2 Ex 7.3, 7.4 Ex 7.5, 7.6 Pg 123 Unit 5 & 7	<i>Lab activity</i> – Comparing weights of different objects by making a balance Smart board - Length, Mass & Capacity (iDaa)
Nov 1 – 15 th (11 days)	UNIT 13 DATA HANDLING Pictograph Tally marks Math around us	Pg 169, 170 Pg 171, 172 Pg 173	<i>Lab activity</i> – Collecting different leaves from ground and making a pictograph. Activity – Creating a class data of birthdays.
16 – 30 th (13 days)	UNIT 9 DIVISION Equal sharing and grouping Sign of division Division as repeated subtraction Syllabus covered in November	Ex 9.1 Ex 9.2 Unit 13 & Ex 9.1 – 9.2	Smart board – Division as finding no. of groups (iDaa) FA 2 – Activities 1. Lab activity
December (11 days)	UNIT 9 DIVISION (contd.) Multiplication and division facts Revision for Unit Test 2	Ex 9.3, 9.4	<i>Lab activity</i> – Learning division using distribution of toffees in groups.
16 – 31 st (12 days)	Word problems Math around us UNIT 10 FRACTION Math around us Syllabus covered in December	Ex 9.5 Pg 147 Ex 10.1 Pg 151 Unit 9 and 10	FA 2 – Activities 3. Tables – 6 to 10 <i>Lab activity</i> –To reinforce the fractions using paper folding. Activity –Making a domino.
January 1 – 15 th			

16 – 31 st (13 days)	UNIT 11 MONEY Indian money Money in words and figures Addition and subtraction Math around us Syllabus covered in January	Ex 11.1 Ex 11.2 Ex 11.3 Pg 160 Unit 11	<i>Lab activity</i> – To find the total cost of different items. <i>Smart board</i> – Conversion, counting & comparison of money (iDaa)
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February	Revision for Annual Exams		
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Maths Syllabus for Examination (2017-2018)

Unit Test 1	Half Yearly Exam	Unit Test 2	Annual Exam
Unit – 1, 2 and 3	Unit – 4, 6, 8 and 12	Unit – 5, 7 and 13	Unit – 5, 9, 10 and 11