

**S.D PUBLIC SCHOOL, PITAMPURA, NEW DELHI**  
**ACADEMIC PLANNER SESSION 2023-24**  
**CLASS-V**  
**SUBJECT- MATHEMATICS**

MONTH	TOPIC	SDG COVERED/VALUE	ACTIVITY
<b>APRIL</b> <b>(1-15)</b> <b>(9 days)</b>	Unit-1 Numbers	Gender Equality	To understand concept of building numbers using dice.
<b>APRIL</b> <b>(16-30)</b> <b>(11 days)</b>	Unit-1 Numbers (contd.) GK L-5		
<b>MAY</b> <b>(1-15)</b> <b>(11 days)</b>	Unit-2 Addition and Subtraction GK L-21	Life on Land (Worksheet-9)	To show the numbers can be added in any order using plastic counters.
<b>JULY</b> <b>(1-15)</b> <b>(12days)</b>	Unit-3 Multiplication and Division GK L-23	No Poverty	To practice division by multiples of 10 with remainder using grid sheet.
<b>JULY</b> <b>(16-31)</b> <b>(12 days)</b>	Unit-5 Fractions GK L-24 Revision of UT-1	Good health And Well Being	To understand the concept of fractions using square maths kit.
<b>AUGUST</b> <b>(1-15)</b> <b>(11 days)</b>	Unit-5 Fractions (contd.) - 6 Decimals 25 Unit GK L-	Good health And Well Being	To find the product of two like decimal numbers using 10 x 10 grid.
<b>AUGUST</b> <b>(16-31)</b> <b>(13 days)</b>	Unit-11 Geometry GK L-27	Good health And Well Being	1. Use 3 D shapes net. 2. Use of Tangram Kit. 3. Use of qualdrilateral shapes from Maths Kit.
<b>SEPTEMBER</b> <b>(1-15)</b> <b>(11 days)</b>	<b>REVISION OF HALF YEARLY EXAM</b>		
<b>SEPTEMBER</b> <b>(16-30)</b> <b>(12 days)</b>	<b>HALF YEARLY EXAM</b>		
<b>OCTOBER</b> <b>(1-15)</b> <b>(10 days)</b>	Unit-4 Factors And Multiples GK L-28	Good health And Well Being	To understand the concept of LCM using grid and plastic counters.

<b>OCTOBER (16-31) (9 days)</b>	Unit - 10 Time GK L-29	Life below Water (Worksheet-8)	To explore a pattern in the calendar.
<b>NOVEMBER (1-15) (9 days)</b>	Unit - 8 Money GK L-35	Value of donating	To understand the concept of profit and loss using dummy currency and some common items.
<b>NOVEMBER (16-30) (12 days)</b>	<b>Revision of UT-2</b>		
<b>DECEMBER (1-15) (12 days)</b>	Unit- 9 Measurement GK L-42	Reduced inequality	To find the capacity of a bowl, a glass and a mug.
<b>DECEMBER (16-31) (13 days)</b>	Unit - 12 Perimeter, Area And Volume GK L-43	Life on Land	Use of geoboard for understanding area and perimeter .
<b>JANUARY (15-31) (13 days)</b>	Unit - 12 Perimeter, Area And Volume (contd.) Unit- 13 Patterns GK L-44		Ink Blot and vegetable patterns
<b>FEBRUARY (1-15) (12 days)</b>	Unit- 14 Data Handling GK L-45	Life on Land	To enable the students to learn how to collect raw data and represent the same in the form of Bar Graph
<b>FEBRUARY (15-29) (12 days)</b>	<b>REVISION OF ANNUAL EXAM</b>		

SYLLABUS	
<b>Unit test 1</b>	<b>Unit 1 ,Unit 2,GK L-5,21,23</b>
<b>Half yearly</b>	<b>Unit 3 , Unit 5, Unit 6, Unit 11,GK L-24,25,27</b>
<b>Unit test 2</b>	<b>Unit 4 , Unit 10,GK L-28,29,35</b>
<b>Final Exams</b>	<b>Unit 8 , Unit 9, Unit 12 , Unit 13, Unit 14, GK L-42,43,44,45</b>