

ANNUAL SYLLABUS (2021-22)

CLASS – VIII

SUBJECT – MATHEMATICS

TERM – I

MONTHS

CHAPTERS

April & May

1. Rational Numbers
2. Linear Equations in One Variable
3. Understanding Quadrilaterals

July

5. Data Handling
9. Algebraic Expressions and Identities

August

6. Squares and Square Roots
13. Direct and Inverse Proportion (excluded)
14. Factorization

September

Revision and Half Yearly Examination

Art Integrated Project: Create Presentation or Use File Page

The data on the mode of transport used by 720 students are given below:

Mode of transport	Bus	Cycle	Train	Car	Scooter
Number of students	120	180	240	80	100

Represent the above data by a Pie Chart

TERM -2

MONTHS

CHAPTERS

October:

7. Cubes and Cube Roots

8. Comparing Quantities (**excluded**)

November:

12. Exponents and Powers

December:

4. Practical Geometry

10. Visualising Solid Shapes (excluded)

January

11. Mensuration

February

15. Introduction to Graphs

March

Revision and Annual Exam

Activity: Use File Page

“Proof of First Identity by using Colour Paper, Glue Stick and paste on a paper”