



**BLOOM PUBLIC SCHOOL**  
**Vasant Kunj, New Delhi**  
**Syllabus: 2021-22**  
**SUBJECT: Mathematics**  
**CLASS: VIII**

<b>Month</b>	<b>Content</b>
<b>April</b>	Chapter 1 : Rational Numbers
<b>June</b>	Chapter 2 : Linear Equations in Two Variables
<b>July</b>	Chapter 3 : Understanding Quadrilaterals Chapter 4 : Practical Geometry
<b>August</b>	Chapter 5: Data Handling Chapter 6: Square and Square Roots Chapter 16: Playing with Numbers
<b>September</b>	Revision for Mid Term Exam
<b>October</b>	Chapter 7: Cube and Cube Roots Chapter 9 : Algebraic Expressions and Identities
<b>November</b>	Chapter 14: Factorization Chapter 10 : Visualizing Solid Shapes (SEA)
<b>December</b>	Chapter 8: Comparing Quantities Chapter 12: Exponents and Powers
<b>January</b>	Chapter 13: Direct and Inverse Proportion Chapter 15 : Introduction to Graphs
<b>February</b>	Chapter 11 : Mensuration Revision for Final Exam
<b>March</b>	Yearly Assessment

## **ASSESSMENT SYLLABUS**

### **Periodic Assessment 1:**

Chapter 1 Rational Numbers

Chapter 2 Linear Equations in One Variable.

### **Mid Term Exam/ Periodic Assessment 2:**

Chapter 1 Rational Numbers

Chapter 2 Linear Equations in Two Variables

Chapter 3 Understanding Quadrilaterals

Chapter 4 Practical Geometry

Chapter 5 Data Handling

Chapter 6 Square and Square Roots

Chapter 16 Playing with Numbers

### **Periodic Assessment 3 :**

Chapter 7 Cube and Cube Roots

Chapter 9 Algebraic Expressions and Identities

**Final Exam:** Chapter 3 Understanding Quadrilaterals

Chapter 6 Square and Square Roots

Chapter 7 Cube and Cube Roots

Chapter 9 Algebraic Expressions and Identities

Chapter 8 Comparing Quantities

Chapter 11 Mensuration

Chapter 12 Exponents and Powers

Chapter 13 Direct and Inverse Proportion

Chapter 14 Factorization

Chapter 15 Introduction to Graphs