



Loreto Convent Intermediate College

Lucknow

MATHEMATICS CLASS-VIII

TERM-WISE BREAK

QUARTERLY TEST SYLLABUS

1. Rational Numbers
2. Exponents and Powers
3. Algebraic Expressions and Identities*
4. Squares and Square Roots
5. Cubes and Cube Roots
6. Playing with Numbers

HALF-YEARLY SYLLABUS

1. Operations on Sets
2. Percentage and its Applications*
3. Understanding Shapes
4. Construction of Quadrilaterals*
5. Simple and Compound Interest

FINAL SYLLABUS

1. Direct and Inverse Variation
2. Factorisation
3. Linear Equations and Inequalities in One Variable
4. Circle
5. Symmetry, Reflection and Rotation
6. Visualising Solid Shapes
7. Mensuration
8. Data Handling

Chapters marked with * to be included in the final syllabus.

 99, Mahatma Gandhi Marg, Lucknow, Uttar Pradesh - 226001

 0522-2237222, +918009881030

 loretocollege@yahoo.com

 www.lucknowloreto.com