

**ARMY PUBLIC SCHOOL KALUCHAK , JAMMU**

**ENTRANCE EXAMINATION (2025-2026)**

**SUBJECT – MATHEMATICS (SYLLABUS)**

**ENTRANCE FOR CLASS VII (SYLLABUS FROM CLASS : VI)**

Chapter 2- Lines and Angles

Chapter 3- Number Play

Chapter 6- Perimeter and Area

Chapter 7- Fraction

Chapter 8- Playing with Constructions

Chapter 10-The other side of zero

**ENTRANCE FOR CLASS VIII (SYLLABUS FROM CLASS : VII)**

Chapter-4 Expressions using Letters-Numbers (Part-1)

Chapter-5 Parallel and Intersecting lines (Part-1)

Chapter-8 Working with Fractions(Part-1)

Chapter-2 Operation with Integers(Part-2)

Chapter-4 Another peek beyond the point (Part-2)

Chapter-7 Finding the unknown(Part-2)

**ENTRANCE FOR CLASS IX (SYLLABUS FROM CLASS : VIII)**

Chapter-2 Linear equation in one variable

Chapter-3 Understanding Quadrilaterals

Chapter-5 Squares and square roots

Chapter-9 Mensuration

Chapter-10 Exponents and powers

Chapter-12 Factorisation