



# **QUIZZUM Prelim Round Syllabus – Early High School** **(Grades 8–10)**

## **1. Pure Mathematics**

### **Algebra**

- ✓ Linear Equations
- ✓ Quadratics
- ✓ Polynomials & Factorization

### **Geometry**

- ✓ Triangles & Circles
- ✓ Coordinate Geometry

### **Trigonometry**

- ✓ Basic Identities
- ✓ Problem Solving

### **Probability & Statistics**

- ✓ Mean, Median, Mode
- ✓ Basic Probability Problems

## **2. Business Mathematics**

- ✓ Percentages & Ratios
- ✓ Profit, Loss & Discount
- ✓ Simple & Compound Interest
- ✓ Currency Conversions

## ✓ Basic Graphs and Data Interpretation