



Dawood Public School
Syllabus for Mid-Year Exam 2017-18
Math
Class X

- Geometric Properties of Circles (Book 3, Chapter 13)
- Graphical solution of Equations (Book 4, Chapter 1)
- Kinematics (Book 4, Chapter 2)
- Probability (Book 4, Chapter 6)
- Arithmetic
 - Ratio, Rate and Speed (Chapter 10, Book 1)
 - Percentages (Chapter 11, Book 1)
 - Proportions (Book 2, Chapter 2)

- Application of Mathematics in practical situations (Book 3, Chapter 6)
- Algebra
 - Algebraic Manipulation (Book 2, Chapter 4)
 - Solutions to quadratic equations (Book 3, Chapter 1)

- Angle Properties of polygon (Book 1, Chapter 15)
- Volume and Surface Area
 - (Book 1, Chapter 8)
 - (Book 1, Chapter 9)
 - (Book 2, Chapter 7)
 - (Book 3, Chapter 12)

- Matrices (Book 3, Chapter 5 and Addendum)
- Coordinate Geometry (Book 3, Chapter 4)
- Statistics
 - (Book 1, Chapter 13)
 - (Book 2, Chapter 11)
 - (Book 3, Addendum)