

St. Francis Xavier's College
2016/2017
Mathematics
Course Outline

Level: F.1

Term: 1

	Topics / Main Theme
1	Basic Mathematics (Ch.0)
2	Directed Numbers and the Number Line (Ch.1)
3	Introduction to Algebra (Ch.2)
4	Manipulation of Simple Polynomials (Ch.12)
5	Algebraic Equations in One Unknown (Ch.3)
6	Percentage (I) (Ch.4)
7	Estimation in Numbers and Measurement (Ch.5)

Modes of Assessment and weighting:

Modes	Regular Tests	Designated Assignments	Performance in lessons	Examination
Weights Paper 1	10% (RT)	-	-	90%
Weights Paper 2	10% (RT)	-	-	90%

Term: 2

	Topics / Main Theme
1	Introduction to Geometry (Ch.6)
2	Symmetry and Transformation (Ch.7)
3	Areas and Volumes (I) (Ch.8)
4	Introduction to Statistics and Statistical Diagrams (Ch.13)
5	Introduction to Coordinates (Ch.10)
6	Areas related to Lines (Ch.11)
7	Congruence and Similarity (Ch.9)

Modes of Assessment and weighting:

Modes	Regular Tests	Designated Assignments	Performance in lessons	Examination
Weights Paper 1	-	20% (project)	-	80%
Weights Paper 2	10% (RT) 10% (RT)	-	-	80%