

St. Francis Xavier's College
2017/2018
Mathematics
Course Outline

Level: F.3
Term: 1

	Topics / Main Theme
1	More about Factorization of Polynomials (Ch. 1)
2	Linear Equations in One Unknown (Ch. 2)
3	Percentages (II) (Ch. 3)
4	Special Lines and Centres in a Triangle (Ch. 4)
5	Quadrilaterals (Ch. 5)
6	More About 3-D Figures (Ch. 6)

Modes of Assessment and weighting:

Modes	Regular Tests	Designated Assignments	Performance in lessons	Examination
Weights Paper 1	10%	10% HW		80%
Weights Paper 2	10%	10% HW		80%

Term: 2

	Topics / Main Theme
1	Areas and Volumes (III) (Ch. 7)
2	Coordinate Geometry of Straight Lines (II) (Ch. 8)
3	Trigonometric Relations (Ch. 9)
4	Applications of Trigonometry (Ch. 10)
5	Measures of Central Tendency (Ch. 11)
6	Introduction to Probability (Ch. 12)

Modes of Assessment and weighting:

Modes	Regular Tests	Designated Assignments	Performance in lessons	Examination
Weights Paper 1	10% (UT)	10% HW 10% (Project Part A)		70%
Weights Paper 2	10% (RT)	10% HW 10% (Project Part B)		70%