St. Francis Xavier's College
2026/2027
Mathematics
Course Outline

Level: F.3
Term 1:

	Topics / Main Theme
1	Linear Inequalities in one unknown (Ch.1)
2	Laws of integral indices (Ch.2)
3	Percentages (II) (Ch.3)
4	Quadrilaterals (Ch.4)
5	More about Geometric Proofs (Ch.5)
6	Centres of Triangles (Ch.6)

Modes of Assessment and weighting:

Modes	Regular Test	Formative Assessments	Examination
Weights Paper 1 (65%)	10%	10%	80%
Weights Paper 2 (35%)	10%	10%	80%

Term 2:

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

Modes of Assessment and weighting:

Modes	Regular Test	Formative Assessments	Project	Examination
Weights Paper 1 (65%)	10%	10%	10%	70%
Weights Paper 2 (35%)	10%	10%	10%	70%