

**Further Mathematics Support Programme**

**Live Interactive Lectures for Further Mathematics**

**Edexcel FP3**

**2017-2018**

21/09/2017	FP3-1	Matrix algebra 1: Matrices and transformations
05/10/2017	FP3-2	Matrix algebra 2: Eigenvalues and eigenvectors
19/10/2017	FP3-3	Vectors 1: The vector product
09/11/2017	FP3-4	Vectors 2: The scalar triple product
23/11/2017	FP3-5	Vectors 3: Lines and planes
07/12/2017	FP3-6	Vectors 4: Further lines and planes
04/01/2018	FP3-7	Coordinate systems: The ellipse and hyperbola
18/01/2018	FP3-8	Hyperbolic functions 1: Introduction and differentiation
01/02/2018	FP3-9	Hyperbolic functions 2: More differentiation and inverse functions
15/02/2018*	FP3-10	Integration 1: Standard integrals and systematic integration
08/03/2018	FP3-11	Integration 2: Reduction formulae
22/03/2018	FP3-12	Integration 3: Arc lengths and surface areas

**Lectures take place from 8:00pm to 9:00pm**

\*Half Term Dates vary across England. This date may be adjusted nearer the time.