

## Further Mathematics Support Programme

### Live Interactive Lectures for Further Mathematics

#### Edexcel FP2

2017-2018

19/09/2017	FP2-1	Algebra 1: Inequalities
03/10/2017	FP2-2	Algebra 2: Series
17/10/2017	FP2-3	Complex numbers 1: The exponential form
07/11/2017	FP2-4	Complex numbers 2: De Moivre's theorem
21/11/2017	FP2-5	Complex numbers 3: Loci in the Argand diagram
05/12/2017	FP2-6	Polar coordinates 1: Polar coordinates and curves
19/12/2017	FP2-7	Polar coordinates 2: The area of a sector
16/01/2018	FP2-8	First order differential equations 1: Separation of variables
30/01/2018	FP2-9	First order differential equations 2: Integrating factors
13/02/2018*	FP2-10	Second order differential equations 1: Homogeneous equations
06/03/2018	FP2-11	Second order differential equations 2: Non-homogeneous equations
20/03/2018	FP2-12	Maclaurin series

**Lectures will take place either 5:00pm-6:00pm**

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