## **A-Level Further Maths: Year 12**

- Complex Numbers 2
- Matrices 2

**SUMMER** 3:2

Summer Examinations and revision

**SUMMER** 

3:1

- Game theory for zero sum games 2
- Network flows 2
- Critical path analysis 2
- Graphs 2

**SPRING** 2:2

- **Hyperbolic Functions**
- Linear Programming
- Game Theory for zero-sum games
- Binary Operations

**SPRING** 2:1

- **Further Vectors**
- **Hyperbolic Functions**
- **Further Calculus**
- Graphs
- Critical Path Analysis
- Networks

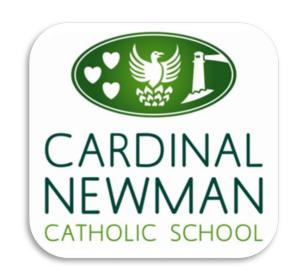
**AUTUMN** 1:2

- **Complex Numbers**
- **Polar Coordinates**
- Matrices
- · Further algebra and Functions

**AUTUMN** 1:1

**OUR LEARNING JOURNEY** 

## **A-Level Further Maths: Year 13**



**A-Level Examination** 

**SUMMER** 3:2

- Hyperbolic Functions 2
- Complex Numbers 2
- Matrices 2
- Revision

**SUMMER** 

3:1

- Differential Equations 2
- **Numerical Methods**
- Polar Coordinates 2
- One Sample t-distribution
- **Exponential Distribution**

**SPRING** 2:2

- **Further Calculus**
- Differential Equations 2
- DRV's and expectation 2
- Confidence Intervals
- Confidence Intervals 2
- Type 1 and Type 2 Errors

**SPRING** 2:1

- Further Vectors 2
- Further Calculus
- Chi Tests for Association 2
- CRV's
- CRV's 2

**AUTUMN** 1:2

- Further Algebra and Functions 2
- DRV's and expectation
- Poisson Distribution
- Chi Tests for Association

**AUTUMN** 1:1

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