

**Further Mathematics Support Programme**

**Live Interactive Lectures for Further Mathematics**

**AQA D1**

**2017-2018**

|            |      |  |
|------------|------|--|
| 25/09/2017 | D1-1 | Graphs: Definitions and problems                           |
| 02/10/2017 | D1-2 | Matchings: Bipartite graphs and matchings                  |
| 16/10/2017 | D1-3 | Networks 1: Minimal spanning trees                         |
| 06/11/2017 | D1-4 | Networks 2: Shortest path and route inspection             |
| 20/11/2017 | D1-5 | Networks 3: Travelling salesperson                         |
| 04/12/2017 | D1-6 | Linear programming: Formulating and solving graphically    |
| 18/12/2017 | D1-7 | Algorithms: Interpreting algorithms and sorting algorithms |

**Lectures take place from 5pm to 6pm**