

Curriculum Information for Parents

Key Stage 4 Year 10 Higher Mathematics

Learning Leader Contact Information		Phone: 01604 862125 or 01908 563468	Email: lisa.storey@ewsacademy.org.uk
Examination Board	Edexcel	Specification Code	1MA1

Subject Content

Time frame	Topic
Term 1	
	Polygons and parallel lines Interior and exterior angles of polygons Equations Inequalities Term test: GCSE Paper
Half term	
Term 2	
	Sequences Straight line graphs Perimeter and area 3D forms and volume
Xmas	
Term 3	
	Algebra Review Ratio Proportion Term test: GCSE Paper
Half term	
Term 4	
	Pythagoras' theorem and trigonometry Probability 1 Multiplicative reasoning Plans, elevations and nets
Easter	
Term 5	
	Construction loci and bearings Probability 1 Probability 2 Term test: GCSE Paper
Term 6	
	Study Skills and Revision Review of past topics Trial Exams: GCSE Paper – exam conditions

Additional Equipment Required: Pen, Pencil, Rubber, Ruler, Compass, Protractor, Calculator

Assessment Details

The exam is a terminal exam which is completed in the summer term of Year 11.
 The exam consists of 3 papers; 1 non-calculator paper and 2 calculator papers each lasting 1 hour and 30 mins. All 3 papers are out of 80 marks.

What can I do to support my child at home?

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- Ensure that all homework tasks are completed
- Encourage students to review topics regularly
- Have conversations about the topic areas

Recommended resources for the course:

Homework Hegarty Maths
Edexcel <https://qualifications.pearson.com>

Teaching Staff Contact Details

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Additional Information: