

Curriculum Information for Parents

Key Stage 4 Year 11 Mathematics

Learning Leader Contact Information		Phone: 01604 862125	Email: dalbir.sehra@ewsacademy.org.uk
Examination Board	Edexcel	Specification Code	1MA1

Subject Content

	Foundation tier	Higher tier
Term 1 (Sept – Oct)	<ul style="list-style-type: none"> Reciprocals and fractions Indices Standard form Similarity and enlargement Congruence Vectors and translations 	<ul style="list-style-type: none"> Vector notation Vector arithmetic Geometrical problems
Term 2 (Nov – Dec)	<ul style="list-style-type: none"> Graphs Simultaneous equations Using algebra 	<ul style="list-style-type: none"> Proportion Exponential and other non-linear graphs Transformations of graphs functions
Term 3 (Jan – Feb)	<ul style="list-style-type: none"> Bespoke medium term plan for review of class gaps 	<ul style="list-style-type: none"> Bespoke medium term plan for review of class gaps
Term 4 (Mar – Apr)	<ul style="list-style-type: none"> Bespoke medium term plan for review of class gaps 	<ul style="list-style-type: none"> Bespoke medium term plan for review of class gaps
Term 5 (Apr – May)	<ul style="list-style-type: none"> Bespoke medium term plan for review of class gaps GCSE examinations 	<ul style="list-style-type: none"> Bespoke medium term plan for review of class gaps GCSE examinations
Term 6 (Jun – Jul)	<ul style="list-style-type: none"> GCSE examinations 	<ul style="list-style-type: none"> GCSE examinations

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

Assessment Details

Students will complete GCSE single papers in term 1, as well as full suite GCSE examinations during the November and March mock period. Students will also receive a personalised learning checklist (PLC) shortly after each of these, which will identify remaining gaps in learning. These will be used on a class level, to plan for the bespoke medium term plan until the next mock period/GCSE examination, and on a personal level to address remaining gaps through online homework.

What can I do to support my child at home?

- Ensure that all homework tasks are completed
- Ensure any remaining learning gaps identified in the PLC are addressed using the online resources available
- Discuss and celebrate progress made through improvement in performance of each GCSE examination paper and ensure that revision timetables are created to support preparation for future examinations

Recommended resources for the course:

Homework

Edexcel

Hegarty Maths

<https://qualifications.pearson.com>

Teaching Staff Contact Details

Name	Role	Email	Tel
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Curriculum Information for Parents

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Additional Information:			