



HUB: Maths

Subject: Maths Year 9



Autumn 1	Spring 1	Summer 1
<ul style="list-style-type: none"> •Integers, powers and roots •Assessment 1 - skills •Sequences, Functions and Graphs •Lines, Angles and Shapes 	<ul style="list-style-type: none"> •Simplifying & substituting •Assessment 3 - skills •Ratio & proportion •Pythagoras' Theorem and Trigonometry (most able) 	<ul style="list-style-type: none"> • Probability • Volume & Surface Area • Assessment 5 - skills • Fractions, decimals and percentages

Parents can help by: • Keep a copy of your child's timetables and ask them what they have learned in each lesson every day.

Parents can help by: • Ask your child times tables questions every day (e.g. when you're clearing the table after dinner, or giving a lift to a club or sports practice).

Parents can help by: • Expect your child to get at least one piece of homework (almost) every week. If they aren't, then contact the teacher.

Autumn 2	Spring 2	Summer 2
<ul style="list-style-type: none"> • Data - interpreting results • Assessment 2 - problem solving • Construction & loci • Calculations & accuracy • Transformations 	<ul style="list-style-type: none"> • Forming & solving equations • Assessment 4 - problem solving • Area & Perimeter • Probability 	<ul style="list-style-type: none"> • Measures • Assessment 6 - problem solving • Inequalities • Statistical Inquiry

Parents can help by: • Provide a peaceful location for homework and study (without distractions) for at least an hour a day.

Parents can help by: • Ask to see your child's books regularly. They should be neat, with lots of work in. If not, ask why not. Your comments will make a big difference to your child.

Parents can help by: • Using your child's login details for Mathswatch or MyMaths, log in to see what they have been doing outside class. Support them in revising effectively.

Students in years 7 study material depending their target for year 11. This can be found on the latest progress check and in your child's maths book.

<p>For each topic area, a student will cover work of a level of difficulty that matches their target for their current year. To establish the grade that you child is working at use the table on the right.</p>	<p>End of Y11 Target Grade</p> <p>8 7 6 5 4 3 2 1</p>	<p>End of Y9 target Grade</p> <p>6 5 4 3 3 2 2 EL3</p>
--	--	---