

Curriculum Plan	Subject	Maths	Year	11 (MRO)
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		W/C 2 nd November	W/C 9 th November	W/C 16 th November
How you will access home learning		Work set will be accessed through Microsoft Teams. You can log on live when maths lessons are timetabled (recommended) or catch up on the recording at a more suitable time.		
How you be able to interact with your teacher and gain feedback on your work		Use the text function within Teams to ask questions during live lessons. Email Mr Roden any further questions.		
Retrieval How we will help you to recall previously learnt knowledge		Every lesson will start with a retrieval quiz, with worked solutions provided. It is good to revisit these at a later date as ongoing revision.		
New Learning	What you will be learning about this week	Advanced area of volume including formulae for spheres, cones, pyramids.	Transforming graphs include $f(x)$ notation	Enlargements (negative and fractional scale factors) and similarity
	How we will teach you the new knowledge or ideas	Live Teams Lessons: worked examples and explanation. If you miss the live lesson, the recording can be found on Teams.		
	Activities that will help you learn and practice what you've been taught	Questions provided via the Teams lesson		
	What you can do if you are stuck	<ul style="list-style-type: none"> → Use the text chat function on Teams if you're in a live lesson → Search Hegarty Maths for the topic for alternative explanation and practice questions → Email Mr Roden 		

		W/C 23 rd November	W/C 30 th November	W/C 7 th December	W/C 14 th December
How you will access home learning		Work set will be accessed through Microsoft Teams. You can log on live when maths lessons are timetabled (recommended) or catch up on the recording at a more suitable time.			
How you be able to interact with your teacher and gain feedback on your work		Use the text function within Teams to ask questions during live lessons. Email Mr Roden any further questions.			
Retrieval How we will help you to recall previously learnt knowledge		Every lesson will start with a retrieval quiz, with worked solutions provided. It is good to revisit these at a later date as ongoing revision.			
New Learning	What you will be learning about this week	Formal proof for congruency	Formal algebraic proof	Graphs of functions including exponential, cubic and trigonometric	Mixed revision and end of term assessments
	How we will teach you the new knowledge or ideas	Live Teams Lessons: worked examples and explanation. If you miss the live lesson, the recording can be found on Teams.			
	Activities that will help you learn and practice what you've been taught	Questions provided via the Teams lesson			
	What you can do if you are stuck	<ul style="list-style-type: none"> → Use the text chat function on Teams if you're in a live lesson → Search Hegarty Maths for the topic for alternative explanation and practice questions → Email Mr Roden 			