

Key Stage 3 Curriculum Map 2020-21

Term 3

Subject: Mathematics		Year Group: 9		
Focus/Topic	Objectives	Key Skills	Home Learning/Resources	
<ul style="list-style-type: none"> Statistics 	<ul style="list-style-type: none"> To use a box plot to represent discrete and continuous data. To draw a cumulative frequency curve for continuous data. 	<ul style="list-style-type: none"> Interpretation Estimation Clear presentation 	<ul style="list-style-type: none"> Corbett Maths Dr Frost Maths Maths Pad KS3 CGP Revision Books Previous Mathematics lessons on teams 	
<ul style="list-style-type: none"> Probability 	<ul style="list-style-type: none"> To use tree diagrams to represent unconditional and conditional probabilities. To use venn diagrams to calculate probabilities. 	<ul style="list-style-type: none"> Conversion between fractions, decimals and percentages Reasoning Interpretation 		
<ul style="list-style-type: none"> Geometrical Reasoning 	<ul style="list-style-type: none"> To use trigonometry to find missing lengths and missing angles. To be able to construct bisectors and loci. 	<ul style="list-style-type: none"> Estimation Rearrangement Efficiency Use of a pair of compasses Real life application 		
Summer Break				