

## Mathematics Faculty Five Year Curriculum Plan

Focus / Term	Half term one	Half term two	Half term three	Half term four	Half term five	Half term six
<b>Year 7: Topic covered</b>	Algebraic Thinking	Place Value and Proportion	Corner stones of Mathematics	Direct Number & Fractional Thinking	Lines of Angles	Reasoning with Number
Character focus	Courage	Determination	Curiosity	Curiosity	Determination	Reflection
Assessed piece	WhiteRose unit assessments	WhiteRose termly assessment	WhiteRose unit assessments	WhiteRose termly assessment	WhiteRose unit assessments	WhiteRose end of year assessment
Percentage of PLC	16%	16%	16%	16%	16%	20%
<b>Year 8: Topic covered</b>	Proportional Reasoning	Representations	Corner stones of Mathematics	Developing Number	Developing Geometry	Reasoning with Data
Character focus	Curiosity	Reflection	Curiosity	Determination	Determination	Reflection
Assessed piece	WhiteRose unit assessments	WhiteRose termly assessment	WhiteRose unit assessments	WhiteRose termly assessment	WhiteRose unit assessments	WhiteRose end of year assessment
Percentage of PLC	16%	16%	16%	16%	16%	20%
<b>Year 9: Topic covered</b>	Reasoning with Algebra	Constructing in 2 and 3 Dimension	Corner stones of Mathematics	Reasoning with Geometry	Reasoning with Proportion	Representations & Number revision
Character focus	Courage	Respect	Curiosity	Reflection	Perseverance	Reflection
Assessed piece	WhiteRose unit assessments	WhiteRose termly assessment	WhiteRose unit assessments	WhiteRose termly assessment	WhiteRose unit assessments	WhiteRose end of year assessment
Percentage of PLC	16%	16%	16%	16%	16%	20%
<b>Year 10: Topic covered</b>	Similarity	Developing Algebra	Corner stones of Mathematics	Proportions and Proportional Change	Delving into data	Geometry
Character focus	Determination	Reflection	Curiosity	Perseverance	Curiosity	Reflection
Assessed piece	WhiteRose unit assessments	WhiteRose termly assessment	WhiteRose unit assessments	WhiteRose termly assessment	WhiteRose unit assessments	Full Edexcel GCSE examination – 3 papers.
Percentage of PLC	15%	20%	10%	20%	20%	15%
<b>Year 11: Topic covered</b>	Proportional Reasoning & Numerical Reasoning	Algebraic Reasoning & geometric Reasoning	Numerical Reasoning & Proportional Reasoning	Geometric Reasoning & Algebraic Reasoning	Representations & Recall	Final examinations
Character focus	Reflection	Determination	Perseverance	Reflection	Determination	Courage
Assessed piece	Full Edexcel GCSE examination – 3 papers.	Walking Talking Mock – Lesson based.	Full Edexcel GCSE examination – 3 papers.	Full Edexcel GCSE examination – 3 papers.	Full Edexcel GCSE examination – 3 papers.	
Percentage of PLC	20%	20%	20%	20%	20%	



# Mathematics Faculty Five Year Curriculum Plan