

Maths at Tudor Grange Academy Meon Vale



A range of interactive and exciting resources are used to teach all elements of the Maths curriculum at Tudor Grange Academy Meon Vale. Each term, pupils are taught specific topics that are revisited throughout the year and built on in future years. Long-term coverage is based on the White Rose scheme of learning and is detailed below.

RECEPTION

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn term	Getting to know you		Match, sort and compare FREE TRIAL VIEW	Talk about measure and patterns VIEW	It's me 1, 2, 3 VIEW		Circles and triangles VIEW	1, 2, 3, 4, 5 VIEW		Shapes with 4 sides VIEW		
Spring term	Alive in 5 VIEW	Mass and capacity VIEW	Growing 6, 7, 8 VIEW	Length, height and time VIEW	Building 9 and 10 VIEW	Explore 3-D shapes VIEW						
Summer term	To 20 and beyond VIEW	How many now? VIEW	Manipulate, compose and decompose VIEW	Sharing and grouping VIEW	Visualise, build and map VIEW	Make connections VIEW	Consolidation					

YEAR ONE

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn term	Number Place value (within 10) FREE TRIAL VIEW					Number Addition and subtraction (within 10) VIEW					Geometry Shape VIEW	Consolidation
Spring term	Number Place value (within 20) VIEW	Number Addition and subtraction (within 20) VIEW					Number Place value (within 50) VIEW	Measurement Length and height VIEW	Measurement Mass and volume VIEW			
Summer term	Number Multiplication and division VIEW	Number Fractions VIEW		Geometry Position and direction VIEW		Number Place value (within 100) VIEW	Measurement Money VIEW	Measurement Time VIEW			Consolidation	

YEAR TWO

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn term	<div>Number</div> <div>Place value</div> <div>FREE TRIAL</div> <div>VIEW</div>				<div>Number</div> <div>Addition and subtraction</div> <div>VIEW</div>				<div>Geometry</div> <div>Shape</div> <div>VIEW</div>			
Spring term	<div>Measurement</div> <div>Money</div> <div>VIEW</div>		<div>Number</div> <div>Multiplication and division</div> <div>VIEW</div>				<div>Measurement</div> <div>Length and height</div> <div>VIEW</div>		<div>Measurement</div> <div>Mass, capacity and temperature</div> <div>VIEW</div>			
Summer term	<div>Number</div> <div>Fractions</div> <div>VIEW</div>			<div>Measurement</div> <div>Time</div> <div>VIEW</div>		<div>Statistics</div> <div>VIEW</div>		<div>Geometry</div> <div>Position and direction</div> <div>VIEW</div>		<div>Consolidation</div>		

YEAR THREE

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn term	Number Place value FREE TRIAL VIEW			Number Addition and subtraction VIEW				Number Multiplication and division A VIEW				
Spring term	Number Multiplication and division B VIEW			Measurement Length and perimeter VIEW		Number Fractions A VIEW		Measurement Mass and capacity VIEW				
Summer term	Number Fractions B VIEW		Measurement Money VIEW		Measurement Time VIEW		Geometry Shape VIEW		Statistics VIEW		Consolidation	

YEAR FOUR

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn term	<div>Number</div> <div>Place value</div> <div>FREE TRIAL</div> <div>VIEW</div>				<div>Number</div> <div>Addition and subtraction</div> <div>VIEW</div>		<div>Measurement</div> <div>Area</div> <div>VIEW</div>	<div>Number</div> <div>Multiplication and division A</div> <div>VIEW</div>		<div>Consolidation</div>		
Spring term	<div>Number</div> <div>Multiplication and division B</div> <div>VIEW</div>		<div>Measurement</div> <div>Length and perimeter</div> <div>VIEW</div>	<div>Number</div> <div>Fractions</div> <div>VIEW</div>			<div>Number</div> <div>Decimals A</div> <div>VIEW</div>					
Summer term	<div>Number</div> <div>Decimals B</div> <div>VIEW</div>		<div>Measurement</div> <div>Money</div> <div>VIEW</div>	<div>Measurement</div> <div>Time</div> <div>VIEW</div>		<div>Consolidation</div>	<div>Geometry</div> <div>Shape</div> <div>VIEW</div>	<div>Statistics</div> <div>VIEW</div>	<div>Geometry</div> <div>Position and direction</div> <div>VIEW</div>			

YEAR FIVE

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn term	<div>Number</div> <div>Place value</div> <div>FREE TRIAL</div> <div>VIEW</div>			<div>Number</div> <div>Addition and subtraction</div> <div>VIEW</div>		<div>Number</div> <div>Multiplication and division A</div> <div>VIEW</div>		<div>Number</div> <div>Fractions A</div> <div>VIEW</div>				
Spring term	<div>Number</div> <div>Multiplication and division B</div> <div>VIEW</div>			<div>Number</div> <div>Fractions B</div> <div>VIEW</div>		<div>Number</div> <div>Decimals and percentages</div> <div>VIEW</div>		<div>Measurement</div> <div>Perimeter and area</div> <div>VIEW</div>	<div>Statistics</div> <div>VIEW</div>			
Summer term	<div>Geometry</div> <div>Shape</div> <div>VIEW</div>			<div>Geometry</div> <div>Position and direction</div> <div>VIEW</div>		<div>Number</div> <div>Decimals</div> <div>VIEW</div>		<div>Number</div> <div>Negative numbers</div> <div>VIEW</div>	<div>Measurement</div> <div>Converting units</div> <div>VIEW</div>		<div>Measurement</div> <div>Volume</div> <div>VIEW</div>	

YEAR SIX

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn term	<div>Number</div> <div>Place value</div> <div>FREE TRIAL</div> <div>VIEW</div>	<div>Number</div> <div>Addition, subtraction, multiplication and division</div> <div>VIEW</div>					<div>Number</div> <div>Fractions A</div> <div>VIEW</div>	<div>Number</div> <div>Fractions B</div> <div>VIEW</div>	<div>Measurement</div> <div>Converting units</div> <div>VIEW</div>			
Spring term	<div>Number</div> <div>Ratio</div> <div>VIEW</div>	<div>Number</div> <div>Algebra</div> <div>VIEW</div>	<div>Number</div> <div>Decimals</div> <div>VIEW</div>	<div>Number</div> <div>Fractions decimals and percentages</div> <div>VIEW</div>	<div>Measurement</div> <div>Area, perimeter and volume</div> <div>VIEW</div>	<div>Statistics</div> <div>VIEW</div>						
Summer term	<div>Geometry</div> <div>Shape</div> <div>VIEW</div>	<div>Geometry</div> <div>Position and direction</div> <div>VIEW</div>	<div>Themed projects, consolidation and problem solving</div> <div>VIEW</div>									