

Maths Overview

School global Themes	1. Healthy Minds and a Sense of Wellbeing 3. Cultural Capital and High Aspirations		2. Healthy Bodies and a Sense of Adventure 4. Respect, Equality and Diversity	
Our Motto	Together we are winners!			
British Values	Rule of Law, Respect and Tolerance, Democracy and Individual Liberty			
Secrets of Success	Respect Independence	Kindness Perseverance	Teamwork Understanding others	
EYFS				
Reception	Match, Sort & Compare Talk About Measure & Patterns It's Me, 1, 2 ,3! Circles & Triangles 1, 2, 3, 4, 5 Shapes with 4 Sides	Alive in 5 Mass & Capacity Growing 6, 7, 8 Length, Height & Time Building 9 and 10 Explore 3D Shapes	To 20 and Beyond How Many Now? Manipulate, Compose & Decompose Sharing & Grouping Visualise, Build & Map Make Connections	
Key Stage 1				
Year 1	Measurement: Time Introduced in Autumn 2- Week 1. Further objectives then taught as & when needed, drip fed into daily practice of time telling before covering remaining objectives in Summer.			
	Number: Place Value (within 10) Number: Addition & Subtraction (within 10) Geometry: Shape	Number: Place Value (within 20) Number: Addition & Subtraction (within 20) Number: Place Value (within 50) Measurement: Length & Height Measurement: Mass & Volume	Number: Multiplication & Division Number: Fractions Geometry: Position & Direction Number: Place Value (within 100) Measurement: Money Measurement: Time	

Year 2	<p style="text-align: center;"><u>Measurement: Time</u> Introduced in Autumn 2- Week 1. Further objectives then taught as & when needed, drip fed into daily practice of time telling before covering remaining objectives in Summer. <u>Statistics</u> Covered cross-curricular throughout the entire year within Science lessons.</p>		
	<p style="text-align: center;">Number: Place Value Number: Addition & Subtraction Geometry: Shape</p>	<p style="text-align: center;">Measurement: Money Number: Multiplication & Division Measurement: Length & Height Measurement: Mass, Capacity & Temperature</p>	<p style="text-align: center;">Number: Fractions Measurement: Time Geometry: Position & Direction</p>
Lower Key Stage 2			
Year 3	<p style="text-align: center;"><u>Measurement: Time</u> Introduced in Autumn 2- Week 1. Further objectives then taught as & when needed, drip fed into daily practice of time telling before covering remaining objectives in Summer. <u>Statistics</u> Covered cross-curricular throughout the entire year within Science lessons.</p>		
	<p style="text-align: center;">Number: Place Value Number: Addition & Subtraction Measurement: Length & Perimeter</p>	<p style="text-align: center;">Measurement: Money Number: Multiplication & Division Number: Fractions Measurement: Mass & Capacity</p>	<p style="text-align: center;">Number: Fractions Measurement: Time Geometry: Shape</p>
Year 4	<p style="text-align: center;"><u>Measurement: Time</u> Introduced in Autumn 2- Week 1. Further objectives then taught as & when needed, drip fed into daily practice of time telling before covering remaining objectives in Summer. <u>Statistics</u> Covered cross-curricular throughout the entire year within Science lessons.</p>		
	<p style="text-align: center;">Number: Place Value Number: Addition & Subtraction Measurement: Length & Perimeter Number: Multiplication & Division (shorter unit)</p>	<p style="text-align: center;">Number: Multiplication & Division Measurement: Area Number: Fractions Number: Decimals</p>	<p style="text-align: center;">Number: Decimals Measurement: Money Measurement: Time Geometry: Properties of Shape Geometry: Position & Direction</p>

Upper Key Stage 2

<p>Year 5</p>	<p style="text-align: center;"><u>Measurement: Time</u></p> <p>Introduced in Autumn 2- Week 1. Further objectives then taught as & when needed, drip fed into daily practice of time telling before covering remaining objectives in Summer.</p> <p style="text-align: center;"><u>Measurement: Converting Units</u></p> <p>Objectives should be drip fed into Maths Refresh from Autumn 2. This avoids overloading the working memory with different conversion facts all at once. Objectives will be revisited during the Summer term.</p> <p style="text-align: center;"><u>Statistics</u></p> <p>Covered cross-curricular throughout the entire year within Science lessons.</p>		
	<p>Number: Place Value Number: Addition & Subtraction Number: Multiplication & Division Number: Fractions</p>	<p>Number: Multiplication & Division Number: Fractions Number: Decimals & Percentages Measurement: Perimeter & Area</p>	<p>Geometry: Shape Geometry: Position & Direction Number: Decimals Number: Negative Numbers Measurement: Converting Units Measurement: Volume</p>
<p>Year 6</p>	<p>Number: Place Value Number: Addition, Subtraction, Multiplication & Division Number: Fractions Measurement: Converting Units</p>	<p>Number: Ratio Number: Algebra Number: Decimals Number: FDP Measurement: Perimeter, Area & Volume Statistics</p>	<p>Properties of Shape Geometry: Position & Direction Consolidation & Application of Taught Skills</p>