

Curriculum Map for Maths

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	<p>Number Early Learning Goal Children count reliably with numbers from one to 20, place them in order and say which number is one more or one less than a given number. Using quantities and objects, they add and subtract two single-digit numbers and count on or back to find the answer. They solve problems, including doubling, halving and sharing</p> <p>Shape, Space and Measures Early Learning Goal Children use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems. They recognise, create and describe patterns. They explore characteristics of everyday objects and shapes and use mathematical language to describe them</p> <p><i>Exceeding descriptors:</i> <i>Numbers: Children estimate a number of objects and check quantities by counting up to 20. They solve practical problems that involve combining groups of 2, 5 or 10, or sharing into equal groups.</i> <i>SS&M: Children estimate, measure, weigh and compare and order objects and talk about properties, position and time.</i></p>					
1	(Memory Box) Number Shapes	(Moon Zoom) Addition Subtraction Shapes Measures (length)	(Bright Lights, Big city) Money Time Fractions Multiplication & Division	(Dinosaur Planet) Number Addition Subtractions Measures	Splendid Skies Money Time Fractions	Superheroes Multiplication Division Number Data
2	(Land Ahoy!) Number & Place Value Addition	(Beat Band Boogie) Addition and Subtraction Number Multiplication and Division	(Muck, Mess and Mixtures) Fractions. Measurement.	(Wriggle and Crawl) Fractions. Measurement.	(Towers, Tunnels and Turrets) Geometry Statistics Position and Direction	(The Scented Garden) Geometry Statistics Position and Direction
3	(Gods and Mortals) Place Value Addition and subtraction Multiplication	(Scrumdiddlyumptious) Multiplication and Division Fractions Area and Perimeter Measures – Time & Money 2D shapes	(Tremors) 3D Shape Number skills Data handling Multiplication and division	(Mighty Metals) Number skills – +/- Measures Capacity & Time Fractions Division / multiplication	(Urban Pioneers) Data handling & statistics Fractions Shape –angles & turns Number skills - +/-	(Predator!) Multiplication and division Measures – Money Fractions Revision of topics needed.

Curriculum Map 2015-16 for (Maths)

<p>4</p>	<p><u>(Burps, Bottoms and Bile)</u> Number, Place Value and Money Mental and Written Addition and Subtraction 2D and 3D shape properties Mental multiplication and division</p>	<p><u>(1066)</u> Number, Place Value and Money Mental multiplication and division Mental and Written Addition and Subtraction Time Data & Charts</p>	<p><u>(Potions)</u> Place Value Fractions & Decimals Addition and Subtraction including money Length and Weight</p>	<p><u>(Misty Mountain Sierra)</u> Mental and Written Addition and Subtraction Time, position and direction Mental and written multiplication and division</p>	<p><u>(Playlist)</u> Number and place value Mental and written addition and subtraction Area and Perimeter Co-ordinates Fractions and Decimals</p>	<p><u>(Road Trip USA)</u> Fractions and decimals Mental and written multiplication and division Converting Measures Symmetry Angles Time</p>
<p>5</p>	<p><u>(Pharaohs)</u> Place value Addition and subtraction, and word problems Multiplication and division, and word problems Shape – identifying 3D shapes Reflection and translation (inc. coordinates)</p>	<p><u>(Off with her Head)</u> Fractions, decimals and percentages Assessment week Statistics - line graphs; time and timetables</p>	<p><u>(Scream Machine)</u> Multiples and prime numbers Shape and angles Operations and word problems; reflection and translation; handling data; <i>measure (speed and distance)</i> and conversion</p>	<p><u>(Time Traveller)</u> Fractions Decimals Perimeter and area Operations and word problems; reflection and translation; <i>handling data (time)</i>; measure and conversion</p>	<p><u>(Stargazers)</u> <i>Measure</i> and conversion, and problem solving Shape Angles Operations and word problems; reflection and translation; handling data</p>	<p><u>(Allotment)</u> Multiplication Fractions Extend <i>Selling produce</i> <i>Scale drawings</i></p>
<p>6</p>	<p><u>(Children at War)</u> Place value up to 10,000 X and divide 10, 100, 100 Decimals-PV and X and dividing Written addition subtraction multiplication division-written Maths investigations SATS Papers</p>	<p><u>(Darwin evolution / Shakespeare)</u> Triangles-types and angles Doubling and halving Negative Numbers Number sequences 2d shapes-name and classification, angles 3d shapes-names, properties Angles-measuring and calculating</p>	<p><u>(Frozen Kingdoms)</u> Time/timetables Mean, median and mode Fractions, decimals and percentages Measure-length SATS paper Problem solving tasks</p>	<p><u>(Circulation/ The Heart)</u> Ratio and proportion Measure-capacity Tessellation Revise place value Corrections Tessellations Rotation & Reflection SATS Practice</p>	<p><u>(Habitats and Adaptations)</u> Position & Direction line, pie, conversions graphs Scatter graphs Algebra Investigations SATS Practice</p>	<p><u>(ID)</u> Revision of topics ready for secondary school</p>

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		Data Handling-bar graphs SATS paper	SATS paper			
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