

Acorn Maths LTP 24-25

	Aut 1	Aut 2	Spring 1	Spring 2	Sum 1	Sum 2
Maths Reception	<p><u>Baseline (1 week)</u> Getting to Know You</p> <p><u>Match, Sort and Compare (2 weeks)</u></p> <ul style="list-style-type: none"> - match pictures and objects - Identify a set - Sort objects to a type - Explore sorting techniques - Create sorting rules - Compare amounts <p><u>Talk about Measure and Patterns (2 weeks)</u></p> <ul style="list-style-type: none"> - Compare size, mass and capacity - Explore simple patterns - Copy and continue simple patterns - Create simple patterns <p><u>It's Me 1, 2, 3 (2 weeks)</u></p> <ul style="list-style-type: none"> - Find, subitise and represent 1, 2, 3 - 1 more and 1 less - Composition of 1, 2, 3 <p style="text-align: center;"><u>Consolidation</u></p>	<p><u>Circles and Triangles (1 week)</u></p> <ul style="list-style-type: none"> - Identify, name and compare circles and triangles - Shapes in the environment - Describe position <p><u>1, 2, 3, 4, 5 (2 weeks)</u></p> <ul style="list-style-type: none"> - Find, subitise and represent 4 and 5 - 1 more and 1 less - Composition of 1-5 <p><u>Shapes with 4 Sides (1 week)</u></p> <ul style="list-style-type: none"> - Identify and name shapes with 4 sides - Combine shapes with 4 sides - Shapes in the environment - My day and night <p><u>Alive in Five (2 weeks)</u></p> <ul style="list-style-type: none"> - Introduce zero - Find, subitise and represent 0 to 5 - 1 more and 1 less - Composition - Conceptual subitizing to 5 <p><u>Consolidation</u></p>	<p><u>Mass and Capacity (1 week)</u></p> <ul style="list-style-type: none"> - Compare mass - Find a balance - Explore capacity - Compare capacity <p><u>Growing 6, 7, 8 (2 weeks)</u></p> <ul style="list-style-type: none"> - Find and represent 6, 7 and 9 - 1 more and 1 less - Composition of 6, 7 and 8 - Make pairs, odd and even - Find and make doubles to 8 - Combine 2 groups - Conceptual subitising <p><u>Length, Height and Time (2 weeks)</u></p> <ul style="list-style-type: none"> - Explore and compare length and height - Talk about time - Order and sequence time 	<p><u>Building 9 and 10 (3 weeks)</u></p> <ul style="list-style-type: none"> - Find, compare and represent 9 and 10 - Ceonceptual subitising to 10 - 1 more and 1 less - Composition and bonds to 10 - Make arrangements to 10 - Find and make doubles to 10 - Explore odd and even <p><u>Explore 3-D Shapes (2 weeks)</u></p> <ul style="list-style-type: none"> - Recognise and name 3D shapes - Find 2D shapes within 3D shapes - Use 3D shapes for tasks - 3D shapes in the environment - Identify more complex patterns - Copy and continue patterns - Patterns in the environment 	<p><u>To 20 and Beyond (2 weeks)</u></p> <ul style="list-style-type: none"> - Build numbers beyond 10 - Continue patterns beyond 10 - Verbal counting beyond 20 - Verbal counting patterns <p><u>How many now? (1 week)</u></p> <ul style="list-style-type: none"> - Add more - How many did I add? - Take away - How many did I take away? <p><u>Manipulate, Compose and Decompose (2 weeks)</u></p> <ul style="list-style-type: none"> - Select shapes for a purpose - Rotate and manipulate shapes - Explain shape arrangements - Compose and decompose shapes - Copy 2D shape pictures - Find 2D shapes within 3D shapes <p><u>Sharing and Grouping (2 weeks)</u></p> <ul style="list-style-type: none"> - Explore sharing and grouping - Even and off sharing - Play with and build doubles 	<p><u>Visualise, Build and Map (3 weeks)</u></p> <ul style="list-style-type: none"> - Identify units of repeating patterns - Create and explore own pattern rules - Replicate and build scenes and constructions - Visualise from different positions - describe positions - give instructions to build - explore mapping - represent maps with models - create own maps <p><u>Make Connections (1 week)</u></p> <ul style="list-style-type: none"> - Deepen understanding - Patterns and relationships <p><u>Consolidation</u></p>

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Maths Year One & Year Two		Aut 1	Aut 2	Spring 1	Spring 2	Sum 1	Sum 2
		<p><u>Number: Place Value Within 20 (3 weeks)</u></p> <ul style="list-style-type: none"> - Count objects within 10 - Represent numbers to 10 - Count on and back within 20 - Understand 10 - Understand 11-15 - Understand 16-20 - 1 more and 1 less - Numberlines - Estimate on a number line - Less than, greater than, equal to - Compare numbers - Order numbers <p><u>Number: Addition and Subtraction (3 weeks)</u></p> <ul style="list-style-type: none"> - Parts and wholes - Number bonds within 10 - Numbers bonds to 10 - Number bonds to 20 - Addition – add together - Addition – add more - Doubles - Near doubles - Add three 1-digit numbers - Find a part - Fact families – the 8 facts 	<p><u>Number: Place Value within 100 (4 weeks)</u></p> <ul style="list-style-type: none"> - Count beyond 20 - Count tens - Groups of tens and ones - Partition into tens and ones - Use a place value chart - Flexible partitioning - Number lines - Estimate on Number lines - 1 more and 1 less - Compare numbers with the same number of tens - Compare any two numbers - Order objects and numbers <p><u>Geometry: Shape (2 weeks)</u></p> <ul style="list-style-type: none"> - Recognise and name 2D and 3D shapes - Count sides on 2D shapes - Count vertices on 2D shapes - Draw 2D shapes - Vertical lines of symmetry - Count faces on 3D shapes - Count edges on 3D shapes - Sort 2D and 3D shapes 	<p><u>Number: Addition and Subtraction within 100 (4 weeks)</u></p> <ul style="list-style-type: none"> - Related facts - Add and subtract 1s - Add to the next 10 - Add from a 10 - Add across a 10 - Subtract to a 10 - Subtract from a 10 - Subtract across a 10 - Add 10s - Add two 2-digit numbers (not across a 10) - Add two 2-digit numbers (across a 10) - Subtract two 2-digit numbers (not across 10) - Subtract two 2-digit numbers (across a 10) - Mixed addition and subtraction - Compare number sentences - Missing number problems <p><u>Number: Multiplication and Division (2 weeks)</u></p> <ul style="list-style-type: none"> - Count in 2s, 5s and 10s - Count in 3s - Recognise equal groups - Make equal groups - Make arrays - Add equal groups 	<p><u>Number: Multiplication and Division (2 weeks cont.)</u></p> <ul style="list-style-type: none"> - Make equal groups – sharing - The 2 times-table - Divide by 2 - Doubling and halving - Odd and even - The 10 times-table - Divide by 10 - The 5 times-table - Divide by 5 - The 5 and 10 times-tables <p><u>Measurement: Length and Height (2 weeks)</u></p> <ul style="list-style-type: none"> - Measure length using objects - Measure length in centimetres - Measure length in metres - Compare length and heights - Order length and heights - Four operations with length and heights <p><u>Statistics (1 week)</u></p> <ul style="list-style-type: none"> - Tally charts - Tables - Block diagrams - Draw pictograms 	<p><u>Measurement: Money (2 weeks)</u></p> <ul style="list-style-type: none"> - Recognise coins and notes - Count money – pence - Count money – pounds (notes and coins) - Count money – pounds and pence - Choose notes and coins - Compare amounts of money - Calculate with money - Make a pound - Find change <p><u>Number: Fractions (3 weeks)</u></p> <ul style="list-style-type: none"> - Parts and whole - Equal parts and unequal parts - Recognise a half - Find a half - Recognise a quarter - Find a quarter - Recognise a third - Find a third - Find the whole - Unit fractions - Non-unit fractions - Recognise the equivalence of a half and 2-quarters - Recognise 3 quarters - Find 3 quarters 	<p><u>Measurement: Time (2 weeks cont.)</u></p> <ul style="list-style-type: none"> - Tell time past the hour - Quarter to - Tell time to the hour - Tell the time to 5 minutes - Minutes in an hour - Hours in a day - Time problems <p><u>Measurement: Mass, Capacity and Temperature (2 weeks)</u></p> <ul style="list-style-type: none"> - Compare mass - Measure in grams - Measure in kilograms - Four operations with mass - Compare volume and capacity - Measure in millilitres - Measure in litres - Four operations with volume and capacity - Temperature <p><u>Geometry: Position and Direction (1 week)</u></p> <ul style="list-style-type: none"> - Language of position - Describe movement - Describe turns - Describe movement and turns <p><u>Consolidation</u></p>

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	<ul style="list-style-type: none">- Take away – how many left?- Find the difference- Missing number problems	<ul style="list-style-type: none">- Patterns with 2D and 3D shapes	<ul style="list-style-type: none">- Multiplication sentences- Commutativity- Make equal groups – grouping-	<ul style="list-style-type: none">- Interpret pictograms <p><u>Consolidation</u></p>	<ul style="list-style-type: none">- Count in fractions up to a whole <p><u>Measurement: Time (1 week)</u></p> <ul style="list-style-type: none">- Months and days- Hours, minutes and seconds- O'clock and half past- Quarter past	
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