



Maths Curriculum



Cherry Trees Maths Curriculum

Class	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>Blue (Early Years)</p> <p>EYFS learning intents linked to topic area.</p> <p>(See EYFS – Intent linked to whole school planning document for support)</p>	<p>Baseline Activities 2 weeks</p> <p>Counting and Numbers 8-11 months EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p>16-26 months EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p>22-36 months EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p>30-50 months EYFS – MATHEMATICS, NUMBER Intent 1- 8</p> <p>Counting and ordering 8-11 months EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p>16-26 months</p>	<p>Counting and pattern – 2 weeks 8-11 months EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p>16-26 months EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p>22-36 months EYFS – MATHEMATICS, NUMBER Intent 1, 2, 4 & 5</p> <p>30-50 months EYFS – MATHEMATICS, NUMBER Intent 1- 9</p> <p>Counting and addition 8-11 months EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p>16-26 months EYFS – MATHEMATICS, NUMBER</p>	<p>Counting and ordering 8-11 months EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p>16-26 months EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p>22-36 months EYFS – MATHEMATICS, NUMBER Intent 1, 2, 3, 4 & 5</p> <p>30-50 months EYFS – MATHEMATICS, NUMBER Intent 1- 8</p> <p>2D Shape 8-11 months EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p>16-26 months EYFS – MATHEMATICS,</p>	<p>Counting and comparing 8-11 months EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p>16-26 months EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p>22-36 months EYFS – MATHEMATICS, NUMBER Intent 1, 2, 3, 4 & 5</p> <p>30-50 months EYFS – MATHEMATICS, NUMBER Intent 1-10</p> <p>Counting and adding 8-11 months EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p>16-26 months EYFS – MATHEMATICS, NUMBER</p>	<p>Counting 8-11 months EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p>16-26 months EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p>22-36 months EYFS – MATHEMATICS, NUMBER Intent 1- 4</p> <p>30-50 months EYFS – MATHEMATICS, NUMBER Intent 1-10</p> <p>Counting and sequences 8-11 months EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p>16-26 months EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p>	<p>Counting and addition 8-11 months EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p>16-26 months EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p>22-36 months EYFS – MATHEMATICS, NUMBER Intent 1- 6</p> <p>30-50 months EYFS – MATHEMATICS, NUMBER Intent 1- 10</p> <p>Addition and subtraction 8-11 months EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p>16-26 months EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p>



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	<p>EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 4</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, NUMBER Intent 1- 8</p> <p>2D Shape <u>8-11months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1 & 2</p> <p><u>30-50 months</u></p>	<p>Intent 1, 2 & 3</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2, 4, 5 & 6</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, NUMBER Intent 1- 10</p> <p>Counting and Subtraction <u>8-11months</u> EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2, 4, 5 & 6</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, NUMBER Intent 1-10</p> <p>Length <u>8-11months</u></p>	<p>Shape, Space and measure Intent 1</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1 & 2</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1, 2, 4, 5 & 6</p> <p>Data <u>8-11months</u> EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2, 3 & 5</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, NUMBER Intent 1- 8</p>	<p>Intent 1, 2 & 3</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, NUMBER Intent 1- 6</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, NUMBER Intent 1-10</p> <p>Time <u>8-11months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 2</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 4 & 5</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 4 & 5</p> <p><u>30-50 months</u> Provide rich and varied opportunities for comparing time.</p>	<p><u>22-36 months</u> EYFS – MATHEMATICS, NUMBER Intent 1- 5</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, NUMBER Intent 1-10</p> <p>Capacity <u>8-11months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 3</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 2-3</p> <p><u>30-50 months</u> Provide rich and varied opportunities for comparing capacity</p>	<p><u>22-36 months</u> EYFS – MATHEMATICS, NUMBER Intent 1- 6</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, NUMBER Intent 1- 10</p> <p>3D shape <u>8-11months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 2</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1 & 2</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1, 2, 4, 5, 6, 7</p>
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	<p>EYFS – MATHEMATICS, Shape, Space and measure Intent 1, 2, 4, 5 & 6</p> <p>Size <u>8-11 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 2-3</p> <p><u>30-50 months</u> Provide rich and varied opportunities for comparing Length.</p> <p>3D shape <u>8-11 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 2</p> <p>Money and counting <u>8-11 months</u></p>	<p>EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 2</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 2-3</p> <p><u>30-50 months</u> Provide rich and varied opportunities for comparing Length.</p> <p>3D shape <u>8-11 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 2</p>	<p>Weight <u>8-11 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>16-26 months</u> Provide opportunities for children to measure weight (balances)</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 2-3</p> <p><u>30-50 months</u> Provide rich and varied opportunities for comparing weight.</p> <p>Counting and ordinal numbers <u>8-11 months</u> EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p>	<p>Money and counting <u>8-11 months</u> EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2, 3, 4 & 5</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, NUMBER Intent 1-10</p> <p>3D shape <u>8-11 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 2</p>	<p>Position and direction <u>8-11 months</u> Encourage explorations of the characteristics of objects, e.g. by rolling a ball to them.</p> <p><u>16-26 months</u> Use pictures or shapes or objects to indicate where things are kept and encourage children to work out where things belong</p> <p><u>22-36 months</u> Use descriptive words like in everyday play situations and through books and stories</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 3</p> <p>Counting and place value <u>8-11 months</u> EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p>	<p>Money <u>8-11 months</u> EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, NUMBER Intent 1- 6</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, NUMBER Intent 1- 9</p> <p>Time <u>8-11 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 2</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 4 & 5</p>
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	<p>EYFS – MATHEMATICS, NUMBER Intent 1 & 2</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p><u>22-36 months</u> EYFS – MATHEMATICS NUMBER Intent 1, 2 & 4</p> <p><u>30-50 months</u> EYFS – MATHEMATICS NUMBER Intent 1- 8</p>	<p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1 & 2</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1, 2, 4, 5, 6, 7</p> <p>Time <u>8-11 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 2</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 4 & 5</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 4 & 5</p> <p><u>30-50 months</u></p>	<p><u>22-36 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2, 3, 4 & 5</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, NUMBER Intent 1-9</p> <p>Patterns and symmetry Show pictures that have symmetry or pattern and talk to children about them.</p>	<p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1 & 2</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1, 2, 4, 5, 6, 7</p>	<p><u>16-26 months</u> EYFS – MATHEMATICS, NUMBER Intent 1, 2 & 3</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, NUMBER Intent 1- 5</p> <p><u>30-50 months</u> EYFS – MATHEMATICS, NUMBER Intent 1- 9</p> <p>2D Shape <u>8-11 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>16-26 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1</p> <p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1 & 2</p>	<p><u>22-36 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 4 & 5</p> <p><u>30-50 months</u> Provide rich and varied opportunities for comparing time.</p> <p>Problem solving Provide opportunities for children to problem solve using numbers and shape, space and measure.</p>
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		<p>Provide rich and varied opportunities for comparing time.</p> <p>Colour Explore colour – match, label, sort and name.</p>			<p><u>30-50 months</u> EYFS – MATHEMATICS, Shape, Space and measure Intent 1, 2, 4, 5 & 6</p>	
<p>Possible support materials</p> <p>https://www.twinkl.co.uk/resources/eyfs-ks1-planning-and-assessment-adult-led-focus-plans-mathematics/eyfs-ks1-planning-and-assessment-adult-led-focus-plans-mathematics-mathematics-early-years-outcomes/eyfs-ks1-planning-and-assessment-adult-led-focus-plans-mathematics-mathematics-early-years-outcomes-numbers</p>						
<p>Red</p> <p>(EQUALS KS1 – differentiates between ALL Solar levels so units are appropriate for all KS1 learners)</p>	<p>Baseline Activities 2 weeks</p> <p>Number, sequencing and order Possible Unit – EQUALS – KS1-Maths-Numer-system1</p> <p>Number and Place value Possible Unit-Purple Mash and Mathematics – Year 1 –Numbers-number and place value</p> <p>Measure – size Possible Unit – EQUALS – KS1-Maths-Measurement-Length, size and height</p>	<p>Subtraction Possible Unit – EQUALS – KS1-Maths-Numer-system1</p> <p>Measure – Length Possible Unit – EQUALS – KS1-Maths-Measurement-Length-Weight and volume 1</p> <p>Doubling-Practical</p> <p>Halving Possible Unit-Purple Mash and Mathematics – Year 1 –Numbers-Fractions</p> <p>Shape and pattern Possible Unit – EQUALS – KS1-Maths-Geometry-Reasoning-about-</p>	<p>Number and place value Possible Unit – EQUALS – KS1-Maths-Numer-system2</p> <p>Money and Number – Making amounts</p> <p>Measure – Mass Possible Unit – EQUALS – KS1-Maths-Measurement</p> <p>2D shape – properties Possible Unit – EQUALS – KS1-Maths-Geometry-Shape and space 1</p> <p>Time Possible Unit – EQUALS – KS1-Maths-Measurement-Time 1</p>	<p>Number and multiplication – 2x weeks Twinkl-Planit-Maths-Year1-Number-Number-and-place-value</p> <p>Addition and subtraction Possible Unit-Purple Mash and Mathematics – Year 1 –Numbers-Addition and Subtraction</p> <p>Data Possible Unit – EQUALS – KS1-Maths-Statistic-using-data1</p> <p>3D Shape – sorting by criteria Possible Unit – EQUALS – KS1-Maths-</p>	<p>Addition and Subtraction Twinkl-Planit-Maths-Year1-Number-Addition-and-subtraction</p> <p>Multiplication Twinkl-Planit-Maths-Year1-Number-Number-and-place-value</p> <p>Capacity Possible Unit – EQUALS – KS1-Maths-Measurement-Weight and volume 2</p> <p>Time Possible Unit – EQUALS – KS1-Maths-Measurement-Time 2</p>	<p>Addition and Subtraction - number line and hundred squares</p> <p>Division By 2 or more – practical</p> <p>Shape and pattern Possible Unit – EQUALS – KS1-Maths-Geometry-Shape and space 2</p> <p>Ordinal Numbers – Link to sports day</p> <p>Data Possible Unit – EQUALS – KS1-Maths-Statistic-using-data2</p> <p>Problem solving 2x weeks</p>



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	2D Shape and position Possible Unit – EQUALs – KS1-Maths- Geometry-Shape and space 1 Money - Exploring coins/role play Addition -Practical	numbers-and- shapes 3D shape Possible Unit – EQUALs – KS1-Maths- Geometry-Shape and space 1 Addition and Subtraction - Mental or pictorial	Problem solving Possible Unit – EQUALs – KS1-Maths- Statistics-problem- solving Symmetry Shape and Pattern	Geometry-Shape and space 2	Money –Addition and exploring change Position and direction Possible Unit-Purple Mash and Mathematics – Year 1 –Geometry- Position and Direction	Possible Unit – EQUALs – KS1-Maths- Geometry- Reasoning-about- numbers-and- shapes
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Class	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Green (Hamilton Units to support differentiation – you may want to use one activity and differentiate rather than planning separate activities.)	Baseline Activities 2 weeks Number, sequencing and order Possible Units <u>Solar 4</u> EQUALS-KS2- Number and the number system 1 <u>LA</u> Hamilton Reception Autumn Weekly Planning Week 1 <u>MA</u> Hamilton R/Y1	Subtraction Possible Units <u>Solar 4</u> Number songs and rhymes - focus on subtraction - numbers counting down <u>LA</u> Hamilton Reception Autumn Weekly Planning Week 6 <u>MA</u> Hamilton R/Y1 Autumn Weekly Planning Week 10	Number and place value Possible Units <u>Solar 4</u> EQUALS-KS2- Number, Number system 1 <u>LA</u> Hamilton Reception Spring Weekly Planning Week 1 <u>MA</u> Hamilton R/Y1 Spring Weekly Planning Week 1	Number and multiplication – 2x weeks Possible Units <u>Solar 4</u> EQUALS-KS2- Number, Number system 2 <u>LA</u> 2x table Making amounts using two counters. <u>MA</u> Hamilton R/Y1 Spring Weekly Planning Week 5	Addition and Subtraction Possible Units <u>Solar 4</u> Addition and subtraction with arrays <u>LA</u> Hamilton Reception Summer Weekly Planning Week 4 <u>MA</u> Hamilton R/Y1 Summer Weekly Planning Week 2	Addition and Subtraction - number line and hundred squares Possible Units <u>Solar 4</u> EQUALS-KS2- Number, Number system 2 <u>LA</u> Hamilton Reception Summer Weekly Planning Week 6 <u>MA</u> Hamilton R/Y1 Summer Weekly Planning Week 3



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	<p>Autumn Weekly Planning Week 1</p> <p><u>HA</u> Hamilton Year 1 Autumn Weekly Planning Week 1</p> <p>Number and Place value Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Number and the number system 1</p> <p><u>LA</u> Hamilton Reception Autumn Weekly Planning Week 2</p> <p><u>MA</u> Hamilton R/Y1 Autumn Weekly Planning Week 1</p> <p><u>HA</u> Hamilton Year 1 Autumn Weekly Planning Week 1</p> <p>Measure – size Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Measurement – Length-size and height 1</p>	<p><u>HA</u> Hamilton Year 1 Autumn Weekly Planning Week 9</p> <p>Measure – Length Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Measurement – Length-size and height 1</p> <p><u>LA</u> Hamilton Reception Autumn Weekly Planning Week 8</p> <p><u>MA</u> Hamilton R/Y1 Autumn Weekly Planning Week 4</p> <p><u>HA</u> Hamilton Year 1 Autumn Weekly Planning Week 4</p> <p>Halving Possible Units</p> <p><u>Solar 4</u> Sharing into two equal groups practically – role play sharing cakes/sweets</p>	<p><u>HA</u> Hamilton Year 1 Spring Weekly Planning Week 6</p> <p>Money and Number – Making amounts Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Number and Number system 2</p> <p><u>LA</u> Hamilton Reception Spring Weekly Planning Week 11</p> <p><u>MA</u> Hamilton R/Y1 Spring Weekly Planning Week 3</p> <p><u>HA</u> Hamilton Year 1 Spring Weekly Planning Week 3</p> <p>Measure – Mass Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Measurement – Weight and Volume 1</p>	<p><u>HA</u> Twinkl-Planit-Maths-Year2 – Multiplication and Division</p> <p>Addition and subtraction Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Number, Number system 2</p> <p><u>LA</u> Hamilton Reception Spring Weekly Planning Week 4</p> <p><u>MA</u> Hamilton R/Y1 Spring Weekly Planning Week 9</p> <p><u>HA</u> Hamilton Year 1 Spring Weekly Planning Week 9</p> <p>Data Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Statistics- Using and Handling Data -1</p>	<p><u>HA</u> Hamilton Year 1 Summer Weekly Planning Week 2</p> <p>Multiplication Possible Units</p> <p><u>Solar 4</u> Making amounts on request using correspondence or independent.</p> <p><u>LA</u> Multiplication using arrays 2's,</p> <p><u>MA</u> Hamilton R/Y1 Summer Weekly Planning Week 5</p> <p><u>HA</u> Hamilton Year 1 Summer Weekly Planning Week 5</p> <p>Capacity Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Measurement – Weight and Volume 2</p> <p><u>LA</u> Explore capacity - Full and empty</p>	<p><u>HA</u> Hamilton Year 1 Summer Weekly Planning Week 3</p> <p>Division Possible Units</p> <p><u>Solar 4</u> Practical sharing – counting and numbers recognition skills.</p> <p><u>LA</u> Dividing numbers by different amounts using practical resources</p> <p><u>MA</u> Dividing numbers by different amounts using practical resources</p> <p><u>HA</u> Hamilton Year 1 Summer Weekly Planning Week 9</p> <p>Shape and pattern Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Shape and Space 2</p>
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	<p><u>LA</u> Hamilton Reception Autumn Weekly Planning Week 8</p> <p><u>MA</u> Hamilton R/Y1 Autumn Weekly Planning Week 4</p> <p><u>HA</u> Hamilton Year 1 Autumn Weekly Planning Week 4</p> <p>2D Shape and Position Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Shape and Space 1</p> <p><u>LA</u> Hamilton Reception Autumn Weekly Planning Week 3</p> <p><u>MA</u> Hamilton R/Y1 Autumn Weekly Planning Week 8</p> <p><u>HA</u> Hamilton Year 1 Autumn Weekly Planning Week 8</p>	<p><u>LA</u> Halving practically – resources and shapes.</p> <p><u>MA</u> Hamilton R/Y1 Autumn Weekly Planning Week 7</p> <p><u>HA</u> Hamilton Year 1 Autumn Weekly Planning Week 6</p> <p>Doubling-Practical Possible Units</p> <p><u>Solar 4</u> Doubling number 1 and 2 practically</p> <p><u>LA</u> Doubling practically – resources and numbers.</p> <p><u>MA</u> Hamilton R/Y1 Autumn Weekly Planning Week 7</p> <p><u>HA</u> Hamilton Year 1 Autumn Weekly Planning Week 7</p>	<p><u>LA</u> Hamilton Reception Spring Weekly Planning Week 8</p> <p><u>MA</u> Hamilton R/Y1 Spring Weekly Planning Week 4</p> <p><u>HA</u> Hamilton Year 1 Spring Weekly Planning Week 4</p> <p>2D Shape – Properties Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Shape and Space 2</p> <p><u>LA</u> Hamilton Reception Spring Weekly Planning Week 3</p> <p><u>MA</u> Twinkl-Planit-Maths- Year2 – Geometry – Properties of shape</p> <p><u>HA</u> Twinkl-Planit-Maths- Year2 – Geometry – Properties of shape</p>	<p><u>LA</u> Hamilton Reception Spring Weekly Planning Week 9</p> <p><u>MA</u> Hamilton R/Y1 Spring Weekly Planning Week 10</p> <p><u>HA</u> Hamilton Year 1 Spring Weekly Planning Week 5</p> <p>3D Shape – sorting by criteria Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Shape and Space 2</p> <p><u>LA</u> Hamilton Reception Spring Weekly Planning Week 9</p> <p><u>MA</u> Hamilton R/Y1 Spring Weekly Planning Week 8</p> <p><u>HA</u> Twinkl-Planit-Maths- Year2 – Geometry – Properties of shape</p>	<p><u>MA</u> Hamilton R/Y1 Summer Weekly Planning Week 4</p> <p><u>HA</u> Hamilton Year 1 Spring Weekly Planning Week 8</p> <p>Time Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Measurement- Time 2</p> <p><u>LA</u> Hamilton Reception Summer Weekly Planning Week 12</p> <p><u>MA</u> Hamilton R/Y1 Summer Weekly Planning Week 8</p> <p><u>HA</u> Hamilton Year 1 Summer Weekly Planning Week 11</p> <p>Money –Addition and exploring change Possible Units</p> <p><u>Solar 4</u> Exploring coins and adding 1p coins.</p>	<p><u>LA</u> Hamilton Reception Summer Weekly Planning Week 10</p> <p><u>MA</u> Hamilton R/Y1 Summer Weekly Planning Week 8</p> <p><u>HA</u> Hamilton Year 1 Summer Weekly Planning Week 4</p> <p>Ordinal Numbers – Link to sports day Possible Units</p> <p><u>Solar 4</u> Practical ordinal numbers 1st and 2nd.</p> <p><u>LA</u> Hamilton Reception Spring Weekly Planning Week 2</p> <p><u>MA</u> Hamilton Reception Spring Weekly Planning Week 2</p> <p><u>HA</u> Exploring ordinal numbers – solving visual problems.</p>
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	<p>Money - Exploring coins/role play Possible Units</p> <p><u>Solar 4</u> Role Play</p> <p><u>LA</u> Hamilton Reception Autumn Weekly Planning Week 11</p> <p><u>MA</u> Hamilton R/Y1 Autumn Weekly Planning Week 3</p> <p><u>HA</u> Hamilton Year 1 Autumn Weekly Planning Week 3</p> <p>Addition –Practical Possible Units</p> <p><u>Solar 4</u> 1:1 correspondence/ Number play</p> <p><u>LA</u> Hamilton Reception Autumn Weekly Planning Week 5</p> <p><u>MA</u> Hamilton R/Y1 Autumn Weekly Planning Week 2</p>	<p>Shape and Pattern Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Shape and Space 1</p> <p><u>LA</u> Hamilton Reception Autumn Weekly Planning Week 3</p> <p><u>MA</u> Possible Unit-Purple Mash and Mathematics – Year 2 –Geometry</p> <p><u>HA</u> Possible Unit-Purple Mash and Mathematics – Year 2 –Geometry</p> <p>3D Shape Possible Units</p> <p><u>Solar 4</u> Exploring and building with 3D shapes.</p> <p><u>LA</u> Hamilton Reception Autumn Weekly Planning Week 10</p> <p><u>MA</u> Possible Unit-Purple Mash and</p>	<p>Time Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Measurement – Time 1</p> <p><u>LA</u> Hamilton Reception Spring Weekly Planning Week 12</p> <p><u>MA</u> Possible Unit-Purple Mash and Mathematics – Year 2 – Measurement-Time</p> <p><u>HA</u> Hamilton Year 1 Spring Weekly Planning Week 4</p> <p>Problem solving Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Statistics – Problem solving 1</p> <p><u>LA</u> Problem solving using addition and subtraction - Role play</p>		<p><u>LA</u> Hamilton Reception Summer Weekly Planning Week 11</p> <p><u>MA</u> Hamilton R/Y1 Summer Weekly Planning Week 6</p> <p><u>HA</u> Hamilton Year 1 Summer Weekly Planning Week 6</p> <p>Position and direction Possible Units</p> <p><u>Solar 4</u> Children to learn positional language on, off, in, out etc.</p> <p><u>LA</u> Hamilton Reception Summer Weekly Planning Week 10</p> <p><u>MA</u> Possible Unit-Purple Mash and Mathematics – Year 2 –Geometry</p> <p><u>HA</u> Hamilton Year 1</p>	<p>Data Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Statistics – Using and Understanding Data 2</p> <p><u>LA</u> Hamilton Reception Summer Weekly Planning Week 3</p> <p><u>MA</u> Hamilton R/Y1 Summer Weekly Planning Week 11</p> <p><u>HA</u> Possible Unit-Purple Mash and Mathematics – Year 2 – Statistics</p> <p>Problem solving 2x weeks Possible Units</p> <p><u>Solar 4</u> EQUALS-KS2- Statistics – Problem solving 2</p> <p><u>LA</u> Practical problem solving – measure and number</p>
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Cherry Trees Maths Curriculum

	<p><u>HA</u> Hamilton Year 1 Autumn Weekly Planning Week 2</p>	<p>Mathematics – Year 2 –Geometry</p> <p><u>HA</u> Possible Unit-Purple Mash and Mathematics – Year 2 –Geometry</p> <p>Addition and Subtraction - Mental or pictorial Possible Units</p> <p><u>Solar 4</u> Practical addition and subtraction using resources.</p> <p><u>LA</u> Hamilton Reception Autumn Weekly Planning Week 6</p> <p><u>MA</u> Hamilton R/Y1 Autumn Weekly Planning Week 11</p> <p><u>HA</u> Hamilton Year 1 Autumn Weekly Planning Week 10</p>	<p><u>MA</u> Problem solving using addition and subtraction - practical</p> <p><u>HA</u> Problem solving using addition and subtraction - word problems</p> <p>Symmetry – Shape and Pattern Possible Units</p> <p><u>Solar 4</u> Mirror work for Symmetry, simple 2 step colour and image pattern.</p> <p><u>LA</u> Hamilton Reception Spring Weekly Planning Week 5</p> <p><u>MA</u> Hamilton R/Y1 Autumn Weekly Planning Week 4</p> <p><u>HA</u> Hamilton R/Y1 Autumn Weekly Planning Week 4</p>		<p>Summer Weekly Planning Week 8</p>	<p><u>MA</u> Practical problem solving – measure and number</p> <p><u>HA</u> Practical and recorded problem solving – measure and number</p>
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Cherry Trees Maths Curriculum

<p style="text-align: center;">Purple</p> <p>(Hamilton Units to support differentiation – you may want to use one activity and differentiate rather than planning separate activities.)</p>	<p>Baseline Activities 2 weeks</p> <p>Sequences and place value Possible Units</p> <p>Solar 4-7 EQUALS-KS2- Number and the number system1</p> <p>LA Hamilton Year 1/2 Autumn Weekly Planning Week 1</p> <p>MA Hamilton Year 2 Autumn Weekly Planning Week 1</p> <p>HA Hamilton Year 2/3 Autumn Weekly Planning Week 1</p> <p>Money Possible Units</p> <p>Solar 4-7 Exploring coins, making amounts using different small coins.</p> <p>LA Hamilton Year 1/2</p>	<p>Number facts and counting Possible Units</p> <p>Solar 4-7 EQUALS-KS2- Number and the number system1</p> <p>LA Hamilton Year 1/2 Autumn Weekly Planning Week 6</p> <p>MA Hamilton Year 2 Autumn Weekly Planning Week 2</p> <p>HA Hamilton Year 2/3 Autumn Weekly Planning Week 5</p> <p>Doubling halving, addition and subtraction x2 weeks Possible Units</p> <p>Solar 4-7 Practically double and halve numbers below 6.</p> <p>LA Hamilton Year 1/2 Autumn Weekly Planning Week 7</p>	<p>Number and Place value Possible Units</p> <p>Solar 4-7 EQUALS-KS2- Number and the number system1</p> <p>LA Hamilton Year 1/2 Spring Weekly Planning Week 1</p> <p>MA Hamilton Year 2 Spring Weekly Planning Week 1</p> <p>HA Hamilton Year 2/3 Spring Weekly Planning Week 1</p> <p>Addition and subtraction Possible Units</p> <p>Solar 4-7 Practical addition and subtraction – encourage use of number lines to 10.</p> <p>LA Hamilton Year 1/2 Spring Weekly Planning Week 2</p>	<p>Addition and Subtraction Possible Units</p> <p>Solar 4-7 EQUALS-KS2- Number and the number system 2</p> <p>LA Hamilton Year 1/2 Spring Weekly Planning Week 10</p> <p>MA Hamilton Year 2 Spring Weekly Planning Week 3</p> <p>HA Hamilton Year 2/3 Spring Weekly Planning Week 3</p> <p>Multiplication and division Possible Units</p> <p>Solar 4-7 Focus on finding sets of 2's and dividing small numbers into equal groups. (Practical)</p> <p>LA Hamilton Year 1/2 Spring Weekly Planning Week 9</p>	<p>Sequences and Fractions Possible Units</p> <p>Solar 4-7 EQUALS-KS2- Number and the number system 2</p> <p>LA Hamilton Year 1/2 Summer Weekly Planning Week 1</p> <p>MA Hamilton Year 2 Summer Weekly Planning Week 1</p> <p>HA Hamilton Year 2/3 Summer Weekly Planning Week 6</p> <p>Addition and subtraction Possible Units</p> <p>Solar 4-7 Addition and subtraction using a number line to 10.</p> <p>LA Hamilton Year 1/2 Summer Weekly Planning Week 2</p> <p>MA Hamilton Year 2</p>	<p>Multiplication and division x2 Possible Units</p> <p>Solar 4-7 EQUALS-KS2- Number and the number system 2</p> <p>LA Hamilton Year 1/2 Summer Weekly Planning Week 5</p> <p>MA Hamilton Year 2 Summer Weekly Planning Week 4 & 5</p> <p>HA Hamilton Year 2/3 Summer Weekly Planning Week 3</p> <p>Problem solving Possible Units</p> <p>Solar 4-7 EQUALS-KS2- Statistics-Problem-solving 1</p> <p>LA Hamilton Year 1/2 Summer Weekly Planning Week 10</p> <p>MA Hamilton Year 2</p>
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Cherry Trees Maths Curriculum

	<p>Autumn Weekly Planning Week 3</p> <p><u>MA</u> Hamilton Year 2 Autumn Weekly Planning Week 3</p> <p><u>HA</u> Hamilton Year 2/3 Autumn Weekly Planning Week 3</p> <p>Money, addition and subtraction Possible Units</p> <p><u>Solar 4-7</u> Making amounts, adding coins together using the value 1p and 2p.</p> <p><u>LA</u> Hamilton Year 1/2 Autumn Weekly Planning Week 2 & 3</p> <p><u>MA</u> Hamilton Year 2 Autumn Weekly Planning Week 4</p> <p><u>HA</u> Hamilton Year 2/3 Autumn Weekly Planning Week 3</p>	<p><u>MA</u> Hamilton Year 2 Autumn Weekly Planning Week 7</p> <p><u>HA</u> Hamilton Year 2/3 Autumn Weekly Planning Week 7</p> <p>Addition and Subtraction Possible Units</p> <p><u>Solar 4-7</u></p> <p><u>LA</u> Hamilton Year 1/2 Autumn Weekly Planning Week 9</p> <p><u>MA</u> Hamilton Year 2 Autumn Weekly Planning Week 11</p> <p><u>HA</u> Hamilton Year 2/3 Autumn Weekly Planning Week 8</p> <p>Time Possible Units</p> <p><u>Solar 4-7</u> EQUALS-KS2- Measurement- Time 1</p>	<p><u>MA</u> Hamilton Year 2 Spring Weekly Planning Week 2</p> <p><u>HA</u> Hamilton Year 2/3 Spring Weekly Planning Week 2</p> <p>Money and addition Possible Units</p> <p><u>Solar 4-7</u></p> <p><u>LA</u> Hamilton Year 1/2 Spring Weekly Planning Week 3</p> <p><u>MA</u> Hamilton Year 2 Spring Weekly Planning Week 4</p> <p><u>HA</u> Possible Unit-Purple Mash and Mathematics – Year 3 –Measurement</p> <p>Fractions Possible Units</p> <p><u>Solar 4-7</u> Practically halve small numbers and shapes.</p>	<p><u>MA</u> Hamilton Year 2 Spring Weekly Planning Week 7</p> <p><u>HA</u> Hamilton Year 2/3 Spring Weekly Planning Week 10</p> <p>Capacity Possible Units</p> <p><u>Solar 4-7</u></p> <p><u>LA</u> Hamilton Year 1/2 Spring Weekly Planning Week 8</p> <p><u>MA</u> Hamilton Year 2 Spring Weekly Planning Week 8</p> <p><u>HA</u> Hamilton Year 2/3 Autumn Weekly Planning Week 9</p> <p>Data Possible Units</p> <p><u>Solar 4-7</u> EQUALS-KS2- Statistics- Using and Handling data 2</p> <p><u>LA</u> Hamilton Year 1/2</p>	<p>Summer Weekly Planning Week 2</p> <p><u>HA</u> Hamilton Year 2/3 Summer Weekly Planning Week 2</p> <p>Money, addition Possible Units</p> <p><u>Solar 4-7</u></p> <p><u>LA</u> Hamilton Year 1/2 Summer Weekly Planning Week 6</p> <p><u>MA</u> Hamilton Year 2 Summer Weekly Planning Week 3</p> <p><u>HA</u> Hamilton Year 2/3 Summer Weekly Planning Week 5</p> <p>Time Possible Units</p> <p><u>Solar 4-7</u> EQUALS-KS2- Measurement- Time 2</p> <p><u>LA</u> Hamilton Year 1/2 Summer Weekly Planning Week 4 or 8</p>	<p>Summer Weekly Planning Week 11</p> <p><u>HA</u> Hamilton Year 2/3 Summer Weekly Planning Week 11</p> <p>3D Shape Possible Units</p> <p><u>Solar 4-7</u></p> <p><u>LA</u> Hamilton Year 1/2 Summer Weekly Planning Week 4</p> <p><u>MA</u> Possible Unit-Purple Mash and Mathematics – Year 2 –Geometry</p> <p><u>HA</u> Hamilton Year 2/3 Summer Weekly Planning Week 4</p> <p>Number and place value Possible Units</p> <p><u>Solar 4-7</u> Ordering numbers, exploring numbers bigger, smaller than..., 1 more, 1 less.</p> <p><u>LA</u></p>
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Cherry Trees Maths Curriculum

	<p>Length, position and direction x2 weeks Possible Units</p> <p><u>Solar 4-7</u> EQUALS-KS2- Measurement- Length, size and height 1</p> <p><u>LA</u> Hamilton Year 1/2 Autumn Weekly Planning Week 4</p> <p><u>MA</u> Hamilton Year 2 Autumn Weekly Planning Week 5</p> <p><u>HA</u> Hamilton Year 2/3 Autumn Weekly Planning Week 4 & 9</p> <p>Addition and Subtraction x2 Possible Units</p> <p><u>Solar 4-7</u> EQUALS-KS2- Number – Number system 1</p> <p><u>LA</u> Hamilton Year 1/2 Autumn Weekly Planning Week 5</p>	<p><u>LA</u> Hamilton Year 1/2 Autumn Weekly Planning Week 3 or 7</p> <p><u>MA</u> Hamilton Year 2 Autumn Weekly Planning Week 3</p> <p><u>HA</u> Hamilton Year 2/3 Autumn Weekly Planning Week 4</p> <p>2D shape Possible Units</p> <p><u>Solar 4-7</u> EQUALS-KS2- Shape and Space 1</p> <p><u>LA</u> Hamilton Year 1/2 Autumn Weekly Planning Week 8</p> <p><u>MA</u> Hamilton Year 2 Autumn Weekly Planning Week 10</p> <p><u>HA</u> Possible Unit-Purple Mash and Mathematics – Year 3 –Geometry</p>	<p><u>LA</u> Hamilton Year 1/2 Spring Weekly Planning Week 6</p> <p><u>MA</u> Hamilton Year 2 Spring Weekly Planning Week 4</p> <p><u>HA</u> Hamilton Year 2/3 Spring Weekly Planning Week 5</p> <p>Weight Possible Units</p> <p><u>Solar 4-7</u> EQUALS-KS2- Measurement- Weight and volume 1</p> <p><u>LA</u> Hamilton Year 1/2 Spring Weekly Planning Week 4</p> <p><u>MA</u> Hamilton Year 2 Spring Weekly Planning Week 5</p> <p><u>HA</u> Twinkl-Planit-Maths- Year3 – Measurement</p>	<p>Spring Weekly Planning Week 8</p> <p><u>MA</u> Hamilton Year 2 Spring Weekly Planning Week 8</p> <p><u>HA</u> Possible Unit-Purple Mash and Mathematics – Year 3 –Statistics</p> <p>Subtraction and Money Possible Units</p> <p><u>Solar 4-7</u> Practical subtraction using resources - role play spending 1p coins to buy items – How much do you have left?</p> <p><u>LA</u> Hamilton Year 1/2 Spring Weekly Planning Week 11</p> <p><u>MA</u> Hamilton Year 2 Spring Weekly Planning Week 10</p> <p><u>HA</u> Possible Unit-Purple Mash and</p>	<p><u>MA</u> Hamilton Year 2 Summer Weekly Planning Week 3</p> <p><u>HA</u> Hamilton Year 2/3 Summer Weekly Planning Week 4</p> <p>2D Shape Possible Units</p> <p><u>Solar 4-7</u> EQUALS-KS2- Shape and Space 2</p> <p><u>LA</u> Twinkl-Planit-Maths- Year2 – Geometry – Properties of shape</p> <p><u>MA</u> Twinkl-Planit-Maths- Year2 – Geometry – Properties of shape</p> <p><u>HA</u> Twinkl-Planit-Maths- Year3 – Geometry – Properties of shape</p> <p>Ordinal numbers Possible Units</p> <p><u>Solar 4-7</u> 1st, 2nd 3rd – practical ordering</p>	<p>Hamilton Year 1/2 Summer Weekly Planning Week 7</p> <p><u>MA</u> Hamilton Year 2 Summer Weekly Planning Week 9</p> <p><u>HA</u> Hamilton Year 2/3 Summer Weekly Planning Week 11</p> <p>Fractions and time Possible Units</p> <p><u>Solar 4-7</u> EQUALS-KS2- Measurement Time 2</p> <p><u>LA</u> Hamilton Year 1/2 Summer Weekly Planning Week 11</p> <p><u>MA</u> Hamilton Year 2 Summer Weekly Planning Week 8</p> <p><u>HA</u> Hamilton Year 2/3 Summer Weekly Planning Week 10</p> <p>Measure and Data Possible Units</p> <p><u>Solar 4-7</u></p>
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Cherry Trees Maths Curriculum

	<p><u>MA</u> Hamilton Year 2 Autumn Weekly Planning Week 8 & 9</p> <p><u>HA</u> Hamilton Year 2/3 Autumn Weekly Planning Week 2</p>	<p>Data Possible Units</p> <p><u>Solar 4-7</u> EQUALS-KS2- Statistics – Using and Handling Data 1</p> <p><u>LA</u> Hamilton Year 1/2 Autumn Weekly Planning Week 8</p> <p><u>MA</u> Hamilton Year 2 Autumn Weekly Planning Week 10</p> <p><u>HA</u> Possible Unit-Purple Mash and Mathematics – Year 3 –Statistics</p> <p>Addition Possible Units <u>Solar 4-7</u> Practically add small numbers together using resources – counters etc.</p> <p><u>LA</u> Hamilton Year 1/2 Autumn Weekly Planning Week 11</p> <p><u>MA</u> Hamilton Year 2</p>	<p>Time Possible Units</p> <p><u>Solar 4-7</u> EQUALS-KS2- Measurement Time 1</p> <p><u>LA</u> Hamilton Year 1/2 Spring Weekly Planning Week 4</p> <p><u>MA</u> Hamilton Year 2 Spring Weekly Planning Week 5</p> <p><u>HA</u> Hamilton Year 2/3 Spring Weekly Planning Week 8</p> <p>Multiplication and division Possible Units</p> <p><u>Solar 4-7</u> 2 times table – focusing on continuous addition of 2's.</p> <p><u>LA</u> Hamilton Year 1/2 Spring Weekly Planning Week 5</p> <p><u>MA</u> Hamilton Year 2 Spring Weekly Planning Week 6</p>	<p>Mathematics – Year 3 –Measurement</p>	<p><u>LA</u> Label items in a line using ordinal numbers</p> <p><u>MA</u> Solving problems using ordinal numbers</p> <p><u>HA</u> Solving problems using ordinal numbers</p>	<p>EQUALS-KS2- Measurement- Length, size and height 2</p> <p><u>LA</u> Hamilton Year 1/2 Summer Weekly Planning Week 8</p> <p><u>MA</u> Possible Unit-Purple Mash and Mathematics – Year 2 –Measurement or Statistics</p> <p><u>HA</u> Hamilton Year 2/3 Summer Weekly Planning Week 8</p>
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Cherry Trees Maths Curriculum

		Autumn Weekly Planning Week 12 <u>HA</u> Hamilton Year 2/3 Autumn Weekly Planning Week 11	<u>HA</u> Hamilton Year 2/3 Spring Weekly Planning Week 6 3D Shape Possible Units <u>Solar 4-7</u> EQUALS-KS2- Shape and Space 1 <u>LA</u> Possible Unit-Purple Mash and Mathematics – Year 2 –Geometry <u>MA</u> Hamilton Year 2 Spring Weekly Planning Week 11 <u>HA</u> Possible Unit-Purple Mash and Mathematics – Year 3 –Geometry			
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Cherry Trees Maths Curriculum

Class	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>Orange</p> <p>The EQUALS National Numeracy Strategy acknowledges the developmental framework based on the smaller steps of learning that are made by pupils working below age related expectations based on early cognitive development.</p> <p>Equals Curriculum Pathway 1 E4/E5</p>	<p><u>Number</u></p> <p>To take 'one' in learned situations – e.g. a biscuit.</p>	<p><u>Number</u></p> <p>To demonstrate understanding the concept of 'many' and 'few' i.e. chooses many crisps rather than one or two.</p>	<p><u>Number</u></p> <p>For the child to experience 1:1 correspondence in everyday situations.</p>	<p><u>Number</u></p> <p>To makes sets with one and with lots of objects.</p>	<p><u>Number</u></p> <p>To number names in everyday situations.</p>	<p><u>Number</u></p> <p>Pupil to demonstrate an understanding of 1:1 correspondence in every day situations</p>
	<p><u>Shape</u></p> <p>To place objects into containers and takes them out.</p>	<p><u>Shape</u></p> <p>To build / stacks at least 2 objects.</p>	<p><u>Shape</u></p> <p>To post items according to their shape by trial and error.</p>	<p><u>Shape</u></p> <p>To experience 2D shapes in a range of practical situations.</p>	<p><u>Shape</u></p> <p>To experience 3D shapes in a range of practical situations.</p>	<p><u>Shape</u></p> <p>Pupil to begin to pick out named shapes from a collection. (E7)</p>
	<p><u>Measure</u></p> <p><u>Time</u></p> <p>To experience working with an adult carrying out activities / performing actions quickly and slowly and starting and stopping abruptly.</p>	<p><u>Measure</u></p> <p><u>Weight and Volume</u></p> <p>To experience working with an adult filling and emptying a variety of containers with a range of materials.</p>	<p><u>Measure</u></p> <p><u>Weight and Volume</u></p> <p>To experience working with an adult lifting a range of objects / materials with clear contrast in weight.</p>	<p><u>Measure</u></p> <p><u>Time</u></p> <p>To experience carrying out activities according to simple time vocabulary 'fast / slow, go / stop / wait', with adult support.</p>	<p><u>Measure</u></p> <p><u>Weight and Volume</u></p> <p>To demonstrate early understanding of volume when there is a clear contrast e.g. chooses full glass of preferred drink.</p>	<p><u>Measure</u></p> <p><u>Weight and Volume</u></p> <p>To demonstrate early understanding of weight e.g. braces self to lift heavy item.</p>



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<p>Yellow</p> <p>The EQUALS National Numeracy Strategy acknowledges the developmental framework based on the smaller steps of learning that are made by pupils working below age related expectations based on early cognitive development.</p> <p>Equals Curriculum Pathway 2 E5 E6 E7 E8</p>	<p><u>Number</u></p> <p>Pupil demonstrates an understanding of 1:1 correspondence in everyday situations</p>	<p><u>Number</u></p> <p>Pupil counts five objects by touching one at a time, arranged in a line and randomly – including 1p coins</p>	<p><u>Number</u></p> <p>Pupil demonstrates an awareness of none / zero / nothing / nil.</p>	<p><u>Number</u></p> <p>Pupil makes sets up to 5 on request.</p>	<p><u>Number</u></p> <p>Pupil uses number names in everyday situations.</p>	<p><u>Number</u></p> <p>With help pupil makes sets with one and with lots of objects.</p>
	<p><u>Shape</u></p> <p>Pupils begin to pick out named shapes from a collection.</p>	<p><u>Shape</u></p> <p>Experiences 2D shapes in a range of practical situations.</p>	<p><u>Shape</u></p> <p>Begins to respond to instructions containing direction and movement words, signs, symbols – forwards, backwards, up, down, sideways.</p>	<p><u>Shape</u></p> <p>Pupil can identify shapes in the environment / real life activities e.g. my plate is round.</p>	<p><u>Shape</u></p> <p>Pupil begins to describe the properties of shapes e.g. flat, curved, and solid.</p>	<p><u>Shape</u></p> <p>With adult prompts pupils begin to explore the properties of 2D and 3D shapes e.g. corners, straight, flat, curved, solid.</p>
	<p><u>Measure</u></p> <p><u>Time</u></p> <p>To join in sequencing symbols / photos in time order.</p>	<p><u>Measure</u></p> <p><u>Weight and Volume</u></p> <p>To experience working with an adult filling and emptying a variety of containers with a range of materials.</p>	<p><u>Measure</u></p> <p><u>Weight and Volume</u></p> <p>To experience working with an adult lifting a range of objects / materials with clear contrast in weight.</p>	<p><u>Measure</u></p> <p><u>Time</u></p> <p>Experiences carrying out activities for a lengths of time measured by standard /non-standard measures.</p>	<p><u>Measure</u></p> <p><u>Weight and Volume</u></p> <p>Selects the 'heavy'/'light'/'full'/'empty'</p> <p>Compares 2 different weights using balance scales with adult support</p>	<p><u>Measure</u></p> <p><u>Length,Size,Height</u></p> <p>Select bigger and smaller of two objects where the difference is not great.</p>