

Trinity Partnership Year 1 and 2 Maths Medium-Term Overview

This planning is based on The White Rose Scheme of Learning. The links to the short-term planning documents are shown in each block in the table below.

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| | 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 | https://assets.whiterosemaths.com/fixe/wrm/2020/06/Year-1-and-2-Mixed-Age-Autumn-Block-1-Place-Value.pdf <u>Year 1/Year 2/Both</u> <u>Count, read and write forwards and backwards</u> <ul style="list-style-type: none"> Count forwards to 10 /Count forwards and backwards to 100 Count backwards from 10 Count forwards and backwards to 20 Count one more and one less <u>Represent numbers as tens and ones</u> <ul style="list-style-type: none"> Represent numbers from 11-20/ Represent numbers to 100 Tens and ones/ Tens and Ones – part-whole model Tens and ones using addition Use a place value chart <u>Compare group and numbers</u> <ul style="list-style-type: none"> One-to-one correspondence Compares groups/compare objects and numbers Introduce <, > and = symbols Compare numbers (10 and 20) <u>Order numbers</u> <ul style="list-style-type: none"> Order objects and numbers (10 and 20)/order objects and numbers Ordinal umbers The number line | | | https://assets.whiterosemaths.com/fixe/wrm/2020/06/Year-1-and-2-Mixed-Age-Autumn-Block-2-Addition-and-Subtraction.pdf <u>Year 1/Year 2/Both</u> <u>Money</u> <ul style="list-style-type: none"> Recognising coins Recognising notes Count money-notes and coins Select money Make the same amount of money <u>Fact Families and Number bonds</u> <ul style="list-style-type: none"> Fact families – addition facts/fact families – addition and subtraction bonds to 20 Systematic methods within 10 Check calculations Number bonds to 10/bonds to 100 Compare number bonds Finding related facts <u>Addition – adding more</u> <ul style="list-style-type: none"> Addition – adding more/Add a 2-digit and 1-digit (crossing 10) Add by counting on/Add two 2-digit numbers (not crossing 10) Add by making 10/Add two 2-digit numbers (crossing 10) Add three 1-digit numbers Find the total (money) <u>Part-whole model</u> <ul style="list-style-type: none"> Part-whole model Addition symbol Addition – adding together Finding part Subtraction – breaking apart <u>Add and subtract</u> <ul style="list-style-type: none"> Add and subtract 1s 10 more and 10 less Add and subtract 10s | | | | | | https://assets.whiterosemaths.com/fixe/wrm/2020/06/Year-1-and-2-Mixed-Age-Autumn-Block-3-Multiplication.pdf <u>Year 1/Year 2/Both</u> <u>Counting in multiples</u> <ul style="list-style-type: none"> Count in 2s/ Count in 2s, 5s and 10s Count in 5s/ Count in 3s Count in 10s Counting in coins/ Count money (pence), count money (pounds) <u>Equal Groups</u> <ul style="list-style-type: none"> Make equal groups/recognise and make equal groups Add equal groups The multiplication symbol Multiplication from pictures <u>Arrays</u> <ul style="list-style-type: none"> Make arrays/use arrays Make doubles <u>Numbers to 50</u> <ul style="list-style-type: none"> Recognise numbers to 50 Tens and ones Represent numbers to 50 One more and one less Compare objects to 50 Compares numbers within 50 Order numbers within 50 <u>Times-tables</u> <ul style="list-style-type: none"> 2 times-table 5 times-table 10 times-table | | |

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| Spring | https://assets.whiterosemaths.com/fixed/wrm/2019/10/Year-1-and-2-Mixed-Age-Spring-Block-1-Division.pdf <u>Year 1/Year 2/Both</u> Sharing <ul style="list-style-type: none"> • Make equal groups-sharing Grouping <ul style="list-style-type: none"> • Make equal groups-grouping Divide by 2 <ul style="list-style-type: none"> • Divide by 2 • Odd and Even numbers Divide by 5 and 10 <ul style="list-style-type: none"> • Divide by 5 • Divide by 10 | https://assets.whiterosemaths.com/fixed/wrm/2019/10/Year-1-and-2-Mixed-Age-Spring-Block-2-Place-Value-and-Statistics.pdf <u>Year 1/Year 2/Both</u> Place Value to 100 <ul style="list-style-type: none"> • Counting to 100 Partitioning numbers • Comparing numbers (1) Comparing numbers (2) Ordering numbers One more, one less | https://assets.whiterosemaths.com/fixed/wrm/2019/10/Year-1-and-2-Mixed-Age-Spring-Block-3-Length-and-Height.pdf <u>Year 1/Year 2/Both</u> Measure Length <ul style="list-style-type: none"> • Measure length • Measure length (cm and m) Compare and Order Lengths <ul style="list-style-type: none"> • Compare length and height • Compare lengths • Order lengths Four Operations <ul style="list-style-type: none"> • Four operations with lengths | https://assets.whiterosemaths.com/fixed/wrm/2019/10/Year-1-and-2-Mixed-Age-Spring-Block-4-Properties-of-Shape.pdf <u>Year 1/Year 2/Both</u> Recognise and Name Shapes <ul style="list-style-type: none"> • Recognise and name 3-D shapes • Recognise and name 2-D shapes • Recognise 2-D and 3-D shapes Sorting <ul style="list-style-type: none"> • Sort 2D shapes • Sort 3D shapes Patterns <ul style="list-style-type: none"> • Patterns with 3-D and 2-D shapes • Make patterns with 2-D shapes • Make patterns with 3-D shapes 2D Shapes <ul style="list-style-type: none"> • Count sides on 2-D shapes • Count vertices on 2-D shapes • Draw 2-D shapes • Lines of symmetry 3D Shapes <ul style="list-style-type: none"> • Count faces on 3-D shapes • Count edges on 3-D shapes • Count vertices on 3-D shapes | https://assets.whiterosemaths.com/fixed/wrm/2019/10/Year-1-and-2-Mixed-Age-Spring-Block-5-Fractions.pdf <u>Year 1/Year 2/Both</u> Halves <ul style="list-style-type: none"> • Find a half (1) • Find a half (2) • Recognise a half • Find a half Quarters <ul style="list-style-type: none"> • Find a quarter (1) • Find a quarter (2) • Recognise a quarter • Find a quarter Equal Parts <ul style="list-style-type: none"> • Make equal parts Thirds <ul style="list-style-type: none"> • Recognise a third • Find a third Unit and Non-Unit Fractions <ul style="list-style-type: none"> • Unit fractions • Non-unit fractions • Equivalence of $\frac{1}{2}$ and $\frac{2}{4}$. • Find three quarters Counting <ul style="list-style-type: none"> • Count in fractions | <u>Consolidation</u> Use teacher assessment to decide where consolidation is required. <i>I recommend touching on measurement of mass, weight and capacity with Y2, as this is covered after SATs in these units.</i> | | | | | | |

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| Summer | https://assets.whiterosemaths.com/2020/03/2020/03/Year-1-and-2-Mixed-Age-Guidance-Summer-Block-1-Position-and-Direction.pdf Year 1/Year 2/Both Turns <ul style="list-style-type: none"> Describe turns. Movement <ul style="list-style-type: none"> Describe position. Describing movement. Describing movement and turns. Patterns with Shapes. <ul style="list-style-type: none"> Making patterns with shapes. | https://assets.whiterosemaths.com/2020/03/2020/03/Year-1-and-2-Mixed-Age-Guidance-Summer-Block-2-Time.pdf Year 1/Year 2/Both Telling the time <ul style="list-style-type: none"> Time to the hour Time to the half hour O'clock and half past Quarter past and quarter to Telling time to 5 minutes | | https://assets.whiterosemaths.com/2020/03/2020/03/Year-1-and-2-Mixed-Age-Guidance-Summer-Block-3-Place-Value-recap-and-Problem-Solving.pdf During this block, Year 1 will consolidate their learning on place value. Teachers can use assessment data and their knowledge of children's gaps in learning to decide which aspects of place value to focus on. This gives children a chance to revisit and strengthen their understanding. During this block, Year 2 will consolidate learning and possibly carry out their end of year SATS assessments. Look ahead at blocks to come and ensure children have revised these. | | https://assets.whiterosemaths.com/2020/03/2020/03/Year-1-and-2-Mixed-Age-Guidance-Summer-Block-4-Mass-Capacity-and-Temperature.pdf <u>Weight and Mass</u> <ul style="list-style-type: none"> Introduce weight and mass Compare mass <u>Measure and compare mass</u> <ul style="list-style-type: none"> Measure mass Compare mass Measure mass (g) Measure mass (kg) <u>Capacity and Volume</u> <ul style="list-style-type: none"> Introduce capacity and volume Compare capacity <u>Measure and compare capacity</u> <ul style="list-style-type: none"> Measure capacity Compare capacity Millilitres Litres <u>Temperature</u> temperature | | | https://assets.whiterosemaths.com/2020/03/2020/03/Year-1-and-2-Mixed-Age-Guidance-Summer-Block-5-Four-Operations-recap-and-Consolidation.pdf During this block, Year 1 will consolidate their learning on the four operations. Teachers can use assessment data and their knowledge of children's gaps in learning to decide which aspects of place value to focus on. This gives children to revisit and strengthen their understanding. During this block, Year 2 will consolidate learning from the year. Teachers can decide where to focus with the children depending on assessment data and knowledge of the children's gaps in understanding. | | | |