

Medium-term planning - Maths
Year 2/3 Spring Term 1



W/C.	Area to be studied	Main Learning intentions	Y2 Home Learning	Y3 Home Learning
4.1.21	Multiplication & Division	<p>Y2</p> <p>Recall and use multiplication facts for the 2, 5, 10x tables.</p> <p>Correctly identify and write the symbols used in multiplication.</p> <p>Solve multiplication problems using written methods, arrays, repeated addition and in context.</p> <p>Y3</p> <p>Recall and use multiplication facts for the 3, 4 and 8x tables.</p> <p>Write and calculate multiplication problems using increasingly formal written methods.</p>	<p>https://classroom.thenational.academy/lessons/to-recognise-and-add-equal-groups-cgr68d</p> <p>https://classroom.thenational.academy/lessons/to-add-equal-groups-6thkat</p> <p>https://classroom.thenational.academy/lessons/to-solve-problems-using-repeated-patterns-c4w32t</p> <p>https://classroom.thenational.academy/lessons/to-share-a-total-equally-between-a-set-number-of-groups-6cu3cd</p>	<p>https://classroom.thenational.academy/lessons/recalling-the-3-times-table-c8tp4d</p> <p>https://classroom.thenational.academy/lessons/recalling-the-4-times-table-cmt64e</p> <p>https://classroom.thenational.academy/lessons/using-arrays-to-represent-the-3-and-4-times-tables-6xk38r</p> <p>https://classroom.thenational.academy/lessons/understanding-multiplication-can-be-completed-in-any-order-68rp6c</p>

Medium-term planning - Maths
Year 2/3 Spring Term 1

11.1.21	Multiplication & Division	<p>Y2</p> <p><i>Solve multiplication problems using written methods, arrays, repeated addition and in context.</i></p> <p><i>Understand that multiplication is commutative.</i></p> <p>Y3</p> <p><i>Write and calculate multiplication problems using increasingly formal written methods.</i></p>	<p>https://classroom.thenational.academy/lessons/to-share-a-total-equally-and-find-the-number-of-groups-part-1-65hkad</p> <p>https://classroom.thenational.academy/lessons/to-share-a-total-equally-and-find-the-number-of-groups-part-2-61jp8r</p> <p>https://classroom.thenational.academy/lessons/to-explore-arrays-part-1-6mvkcd</p> <p>https://classroom.thenational.academy/lessons/to-explore-arrays-part-2-71hp2t</p>	<p>https://classroom.thenational.academy/lessons/using-bar-models-to-represent-known-times-tables-6tj62e</p> <p>https://classroom.thenational.academy/lessons/understanding-that-multiplication-and-division-are-inverse-operations-61gk0r</p> <p>https://classroom.thenational.academy/lessons/using-the-inverse-operation-to-find-missing-numbers-cgt32c</p> <p>https://classroom.thenational.academy/lessons/recalling-multiplication-and-division-facts-cmwk0d</p>
---------	---------------------------	--	---	---

Medium-term planning - Maths
Year 2/3 Spring Term 1

18.1.21	Multiplication & Division	<p>Y2</p> <p><i>Solve multiplication problems using written methods, arrays, repeated addition and in context.</i></p> <p><i>Understand that multiplication is commutative.</i></p> <p>Y3</p> <p><i>Write and calculate multiplication problems using increasingly formal written methods.</i></p> <p><i>Solve problems using multiplication.</i></p>	<p>https://classroom.thenational.academy/lessons/to-develop-understanding-of-halves-and-quarters-of-quantities-ccup4r</p> <p>https://classroom.thenational.academy/lessons/using-the-multiplication-symbol-c8vp2d</p> <p>https://classroom.thenational.academy/lessons/identifying-that-multiplication-is-commutative-70tp4t</p> <p>https://classroom.thenational.academy/lessons/using-the-division-symbol-when-sharing-60tkct</p> <p>https://classroom.thenational.academy/lessons/using-the-division-</p>	<p>https://classroom.thenational.academy/lessons/using-factors-and-products-to-solve-division-problems-cmtp4e</p> <p>https://classroom.thenational.academy/lessons/consolidating-multiplication-and-division-knowledge-part-1-70vkec</p> <p>https://classroom.thenational.academy/lessons/solving-correspondence-problems-cgt6ae</p> <p>https://classroom.thenational.academy/lessons/using-doubles-to-multiply-cdjkr</p> <p>https://classroom.thenational.academy/lessons/using-ten-times-</p>
---------	---------------------------	---	--	--

Medium-term planning - Maths
Year 2/3 Spring Term 1

25.1.21	Statistics	<p>Y2</p> <p><i>Interpret and construct simple pictograms, tally charts, block diagrams and tables.</i></p> <p><i>Ask and answer simple questions about charts.</i></p> <p><i>Ask and answer questions about totalling and comparing data.</i></p> <p>Y3</p> <p><i>Interpret and present data using bar charts, pictograms and tables.</i></p> <p><i>Ask and answer two-step questions about the data presented.</i></p>	<p>https://classroom.thenational.academy/lessons/representing-and-interpreting-data-using-a-pictogram-64r66c</p> <p>https://classroom.thenational.academy/lessons/representing-and-interpreting-data-on-a-block-diagram-and-a-table-cmt36d</p> <p>https://classroom.thenational.academy/lessons/representing-data-in-a-tally-chart-and-pictogram-cmwk6r</p> <p>https://classroom.thenational.academy/lessons/representing-data-in-a-tally-chart-and-block-diagram-6ru34e</p> <p>https://classroom.thenational.academy/lessons/interpreting-data-from-scaled-pictograms-and-block-diagrams-c9h3qc</p>	<p>https://classroom.thenational.academy/lessons/reading-and-understanding-pictograms-6xj62c</p> <p>https://classroom.thenational.academy/lessons/constructing-pictograms-6rw6ar</p> <p>https://classroom.thenational.academy/lessons/reading-and-interpreting-bar-graphs-chhk6c</p> <p>https://classroom.thenational.academy/lessons/collecting-and-presenting-data-using-tallies-tables-and-graphs-6wup6r</p> <p>https://classroom.thenational.academy/lessons/interpreting-and-presenting-data-in-pictograms-and-bar-charts-6tk3ar</p>
---------	------------	--	--	--

Medium-term planning - Maths
Year 2/3 Spring Term 1

1.2.21	Measurement - Money	<p>Y2</p> <p>Recognise and use symbols for pounds and pence.</p> <p>Find different combinations of coins that equal the same amount of money.</p> <p>Solve simple problems involving money</p> <p>Y3</p> <p>Add and subtract amounts of money to give change using pounds and pence.</p>	<p>https://classroom.thenational.academy/lessons/to-identify-the-physical-properties-of-coins-ccrp2c</p> <p>https://classroom.thenational.academy/lessons/to-recognise-the-value-of-different-coins-part-1-c8t32e</p> <p>https://classroom.thenational.academy/lessons/to-recognise-the-value-of-different-coins-part-2-6mt68t</p> <p>https://classroom.thenational.academy/lessons/to-recognise-the-value-of-different-coins-and-notes-65j64e</p> <p>https://classroom.thenational.academy/lessons/to-use-addition-and-subtraction-in-the-context-of-money-cmv32c</p>	<p>https://classroom.thenational.academy/lessons/money-bags-1-c4u6ac</p> <p>https://classroom.thenational.academy/lessons/money-bags-part-2-71jk6c</p> <p>https://classroom.thenational.academy/lessons/to-calculate-the-amount-of-change-needed-part-1-69j3ee</p> <p>https://classroom.thenational.academy/lessons/to-calculate-the-amount-of-change-needed-part-2-64uk0e</p>
--------	---------------------	--	--	---

Medium-term planning - Maths
Year 2/3 Spring Term 1

7.2.21	Measurement - Length and Height	<p>Y2</p> <p><i>Choose and use appropriate standard units and equipment to estimate and measure lengths and height.</i></p> <p><i>Measure, compare and subtract lengths</i></p> <p>Y3</p> <p><i>Measure the perimeter of a 2D shape.</i></p>	<p>https://classroom.thenational.academy/lessons/to-compare-lengths-and-heights-of-objects-6wrpce</p> <p>https://classroom.thenational.academy/lessons/to-measure-lengths-using-non-standard-units-part-1-64v30t</p> <p>https://classroom.thenational.academy/lessons/to-measure-lengths-using-non-standard-units-part-2-6ngkac</p> <p>https://classroom.thenational.academy/lessons/to-begin-to-understand-standard-units-of-length-69gkct</p>	<p>https://classroom.thenational.academy/lessons/units-of-measure-6tgk2c</p> <p>https://classroom.thenational.academy/lessons/measuring-lengths-to-the-nearest-cm-or-mm-65k64d</p> <p>https://classroom.thenational.academy/lessons/measuring-length-and-drawing-lines-of-a-given-length-in-mixed-units-69j3ed</p> <p>https://classroom.thenational.academy/lessons/making-appropriate-estimates-of-length-by-comparing-69hk8c</p> <p>https://classroom.thenational.academy/lessons/to-calculate-perimeters-of-2d-shapes-in-cm-and-mm-cnj3ae</p>
--------	---------------------------------	--	---	--