

## Maths Remote Learning Summer 2021 – Year 4

Area	Resources
Times Tables	<p>Year 4 times tables test sheet Term 2.1 and Term 2.2            TTRockstars logins sent to the children and parents.            Times tables flashcards ready to be sent to parents/children.            Times tables worksheets ready to be sent to parents/children.</p> <p>TT Rockstars - <a href="https://trockstars.com/">https://trockstars.com/</a>            Linked to the 2, 5, 10, 3, 4, 6, 7, 9 and 11 times tables.</p> <p>Songs to learn times tables            3 x <a href="https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-3-times-table/z6sw382">https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-3-times-table/z6sw382</a>            6 x <a href="https://www.youtube.com/watch?v=9os1VUUp5io">https://www.youtube.com/watch?v=9os1VUUp5io</a>            6 x <a href="https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-6-times-table-with-fred-the-red/zrq3xyc">https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-6-times-table-with-fred-the-red/zrq3xyc</a>            7 x <a href="https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-7-times-table-with-moonbeam/zjo8y9q">https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-7-times-table-with-moonbeam/zjo8y9q</a>            7 x <a href="https://www.youtube.com/watch?v=VEnQbnxWtaM">https://www.youtube.com/watch?v=VEnQbnxWtaM</a>            8 x <a href="https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-8-times-table-with-filbert-fox/z4mrhbk">https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-8-times-table-with-filbert-fox/z4mrhbk</a>            9 x <a href="https://www.youtube.com/watch?v=cGsrC6ZPVGm">https://www.youtube.com/watch?v=cGsrC6ZPVGm</a>            9 x <a href="https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-9-times-table/zr2gt39">https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-9-times-table/zr2gt39</a>            11 x <a href="https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-11-times-table/z464nrd">https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-11-times-table/z464nrd</a>            12 x <a href="https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-12-times-table-with-chirpy-cockerel/z7v7rj6">https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-12-times-table-with-chirpy-cockerel/z7v7rj6</a></p>
Maths	
Decimals	<ul style="list-style-type: none"> <li>• Make a whole</li> <li>• Write Decimals</li> <li>• Compare Decimals</li> <li>• Order Decimals</li> <li>• Round Decimals</li> <li>• Halves and Quarters</li> </ul> <p>Oak National Academy 'Recognising decimals tenths Part 1'  <a href="https://classroom.thenational.academy/lessons/recognising-decimal-tenths-part-1-ctgkcd">https://classroom.thenational.academy/lessons/recognising-decimal-tenths-part-1-ctgkcd</a></p> <p>Oak National Academy 'Recognising decimal tenths part 2'  <a href="https://classroom.thenational.academy/lessons/recognising-decimal-tenths-part-2-64upac">https://classroom.thenational.academy/lessons/recognising-decimal-tenths-part-2-64upac</a></p> <p>Oak National Academy 'Comparing Decimals'  <a href="https://classroom.thenational.academy/lessons/comparing-decimals-61j38d">https://classroom.thenational.academy/lessons/comparing-decimals-61j38d</a></p> <p>Oak National Academy ' Rounding Decimals Part 1'  <a href="https://classroom.thenational.academy/lessons/rounding-decimals-part-1-crvk6c">https://classroom.thenational.academy/lessons/rounding-decimals-part-1-crvk6c</a></p> <p>Oak National Academy ' Rounding Decimals Part 2'  <a href="https://classroom.thenational.academy/lessons/rounding-decimals-part-2-64t38t">https://classroom.thenational.academy/lessons/rounding-decimals-part-2-64t38t</a></p> <p>Oak National Academy ' Recognising decimal hundredths Part 1'  <a href="https://classroom.thenational.academy/lessons/recognising-decimal-hundredths-part-1-c4v3ed">https://classroom.thenational.academy/lessons/recognising-decimal-hundredths-part-1-c4v3ed</a></p> <p>Oak National Academy ' Recognising decimal hundredths Part 2'  <a href="https://classroom.thenational.academy/lessons/recognising-decimal-hundredths-part-2-cmukcd">https://classroom.thenational.academy/lessons/recognising-decimal-hundredths-part-2-cmukcd</a></p> <p>Oak National Academy 'Multiplying Decimals'  <a href="https://classroom.thenational.academy/lessons/ordering-decimals-6gt66r">https://classroom.thenational.academy/lessons/ordering-decimals-6gt66r</a></p>
Money	<ul style="list-style-type: none"> <li>• Pounds and Pence</li> <li>• Ordering Money</li> <li>• Estimating Money</li> <li>• Four Operations</li> </ul> <p>BBC Bitesize 'What is currency?'  <a href="https://www.bbc.co.uk/bitesize/topics/z8yv4wx/articles/z8nn8mn">https://www.bbc.co.uk/bitesize/topics/z8yv4wx/articles/z8nn8mn</a></p> <p>BBC Bitesize 'How much have I spent?'  <a href="https://www.bbc.co.uk/bitesize/topics/z8yv4wx/articles/zs3b2nb">https://www.bbc.co.uk/bitesize/topics/z8yv4wx/articles/zs3b2nb</a></p>

<p>Time</p>	<ul style="list-style-type: none"> <li>• Hours, minutes and seconds</li> <li>• Years, Months, weeks and days</li> <li>• Analogue to digital – 12 hour</li> <li>• Analogue to digital – 24 hour</li> </ul> <p>BBC Bitesize 'What is analogue and digital time?'  <a href="https://www.bbc.co.uk/bitesize/topics/zkfyedm/articles/zcrmqty">https://www.bbc.co.uk/bitesize/topics/zkfyedm/articles/zcrmqty</a></p> <p>Oak National Academy 'Reading Analogue Time to the nearest minute'  <a href="https://classroom.thenational.academy/lessons/reading-analogue-time-to-the-nearest-minute-cdgljd">https://classroom.thenational.academy/lessons/reading-analogue-time-to-the-nearest-minute-cdgljd</a></p> <p>Oak National Academy 'Telling the time to am and pm'  <a href="https://classroom.thenational.academy/lessons/telling-the-time-to-am-and-pm-68w3cd">https://classroom.thenational.academy/lessons/telling-the-time-to-am-and-pm-68w3cd</a></p> <p>Oak National Academy 'Reading Analogue and digital 12 hour clocks'  <a href="https://classroom.thenational.academy/lessons/reading-analogue-and-digital-12-hour-clocks-6xjk2d">https://classroom.thenational.academy/lessons/reading-analogue-and-digital-12-hour-clocks-6xjk2d</a></p> <p>Oak National Academy 'Reading, writing and converting time between 12 and 24 hour clocks'  <a href="https://classroom.thenational.academy/lessons/reading-writing-and-converting-time-between-12-hour-and-24-hour-clocks-6hj66t">https://classroom.thenational.academy/lessons/reading-writing-and-converting-time-between-12-hour-and-24-hour-clocks-6hj66t</a></p> <p>Oak National Academy 'Converting between hours, minutes and seconds'  <a href="https://classroom.thenational.academy/lessons/converting-between-hours-minutes-and-seconds-6dlket">https://classroom.thenational.academy/lessons/converting-between-hours-minutes-and-seconds-6dlket</a></p> <p>Oak National Academy 'Converting between years, months and weeks'  <a href="https://classroom.thenational.academy/lessons/converting-between-years-months-and-weeks-70rk2d">https://classroom.thenational.academy/lessons/converting-between-years-months-and-weeks-70rk2d</a></p> <p>Oak National Academy 'Solving word problems with time'  <a href="https://classroom.thenational.academy/lessons/solving-word-problems-with-time-6ct3gc">https://classroom.thenational.academy/lessons/solving-word-problems-with-time-6ct3gc</a></p>
<p>Statistics</p>	<ul style="list-style-type: none"> <li>• Interpret charts</li> <li>• Comparison, sum &amp; difference</li> <li>• Introducing Line Graphs</li> <li>• Line Graphs</li> </ul> <p>BBC Bitesize 'How can data be displayed?'  <a href="https://www.bbc.co.uk/bitesize/topics/z7rcwmn/articles/z8dp8mn">https://www.bbc.co.uk/bitesize/topics/z7rcwmn/articles/z8dp8mn</a></p> <p>BBC Bitesize 'How to find the mean, median, mode and range'  <a href="https://www.bbc.co.uk/bitesize/topics/zm49q6f/articles/z99jpbk">https://www.bbc.co.uk/bitesize/topics/zm49q6f/articles/z99jpbk</a></p> <p>BBC Bitesize 'What is probability?'  <a href="https://www.bbc.co.uk/bitesize/topics/zx9k7ty/articles/zapxmnb">https://www.bbc.co.uk/bitesize/topics/zx9k7ty/articles/zapxmnb</a></p> <p>Oak National Academy 'Reading and Understanding pictograms?'  <a href="https://classroom.thenational.academy/lessons/reading-and-understanding-pictograms-6xj62c">https://classroom.thenational.academy/lessons/reading-and-understanding-pictograms-6xj62c</a></p> <p>Oak National Academy 'Constructing Pictograms'  <a href="https://classroom.thenational.academy/lessons/constructing-pictograms-6rw6ar">https://classroom.thenational.academy/lessons/constructing-pictograms-6rw6ar</a></p> <p>Oak National Academy 'Reading and Interpreting Bar Graphs'  <a href="https://classroom.thenational.academy/lessons/reading-and-interpreting-bar-graphs-chhk6c">https://classroom.thenational.academy/lessons/reading-and-interpreting-bar-graphs-chhk6c</a></p> <p>Oak National Academy 'Collecting and Presenting Data Using Tallies, Tables and Graphs'  <a href="https://classroom.thenational.academy/lessons/collecting-and-presenting-data-using-tallies-tables-and-graphs-6wup6r">https://classroom.thenational.academy/lessons/collecting-and-presenting-data-using-tallies-tables-and-graphs-6wup6r</a></p> <p>Oak National Academy 'Interpreting and Presenting Data in Pictograms and Bar Charts'  <a href="https://classroom.thenational.academy/lessons/interpreting-and-presenting-data-in-pictograms-and-bar-charts-6tk3ar">https://classroom.thenational.academy/lessons/interpreting-and-presenting-data-in-pictograms-and-bar-charts-6tk3ar</a></p> <p>Oak National Academy ; Introducing Line Graphs'  <a href="https://classroom.thenational.academy/lessons/interpreting-line-graphs-cmr3ec">https://classroom.thenational.academy/lessons/interpreting-line-graphs-cmr3ec</a></p> <p>Oak National Academy 'Reading and interpreting line graphs'  <a href="https://classroom.thenational.academy/lessons/reading-and-interpreting-line-graphs-cqtkad">https://classroom.thenational.academy/lessons/reading-and-interpreting-line-graphs-cqtkad</a></p> <p>Oak National Academy 'Constructing a Line Graph'  <a href="https://classroom.thenational.academy/lessons/constructing-a-line-graph-6gv38r">https://classroom.thenational.academy/lessons/constructing-a-line-graph-6gv38r</a></p>

<p>Geometry: Properties of Shapes</p>	<ul style="list-style-type: none"> <li>• Identify angles</li> <li>• Compare and order angles</li> <li>• Triangles</li> <li>• Quadrilaterals</li> <li>• Lines of Symmetry</li> <li>• Complete a symmetric figure</li> </ul> <p>BBC Bitesize 'What are types of triangle?'  <a href="https://www.bbc.co.uk/bitesize/topics/zvmsxbk/articles/zggsfrd">https://www.bbc.co.uk/bitesize/topics/zvmsxbk/articles/zggsfrd</a></p> <p>BBC Bitesize 'What makes a shape symmetrical?'  <a href="https://www.bbc.co.uk/bitesize/topics/zrhp34j/articles/z8t72p3">https://www.bbc.co.uk/bitesize/topics/zrhp34j/articles/z8t72p3</a></p> <p>BBC Bitesize 'What is an angle?'  <a href="https://www.bbc.co.uk/bitesize/topics/zb6tyrd/articles/zg68k7h">https://www.bbc.co.uk/bitesize/topics/zb6tyrd/articles/zg68k7h</a></p> <p>BBC Bitesize 'What are parallel and perpendicular lines?'  <a href="https://www.bbc.co.uk/bitesize/topics/zb6tyrd/articles/zp327hv">https://www.bbc.co.uk/bitesize/topics/zb6tyrd/articles/zp327hv</a></p> <p>Oak National Academy 'To identify and recognize angles'  <a href="https://classroom.thenational.academy/lessons/to-identify-and-recognise-angles-cgu6cc">https://classroom.thenational.academy/lessons/to-identify-and-recognise-angles-cgu6cc</a></p> <p>Oak National Academy 'To Recognise right angles'  <a href="https://classroom.thenational.academy/lessons/to-recognise-right-angles-6ww34d">https://classroom.thenational.academy/lessons/to-recognise-right-angles-6ww34d</a></p> <p>Oak National Academy 'To recognize obtuse and acute angles'  <a href="https://classroom.thenational.academy/lessons/to-recognise-obtuse-and-acute-angles-ccwk6c">https://classroom.thenational.academy/lessons/to-recognise-obtuse-and-acute-angles-ccwk6c</a></p> <p>Oak National Academy 'To describe 2D shapes based on their properties'  <a href="https://classroom.thenational.academy/lessons/to-describe-2-d-shapes-based-on-their-properties-6au32d">https://classroom.thenational.academy/lessons/to-describe-2-d-shapes-based-on-their-properties-6au32d</a></p> <p>Oak National Academy 'To describe the properties 3d shapes'  <a href="https://classroom.thenational.academy/lessons/to-describe-the-properties-of-3d-shapes-cdjkad">https://classroom.thenational.academy/lessons/to-describe-the-properties-of-3d-shapes-cdjkad</a></p> <p>Oak National Academy 'Angles in a shape'  <a href="https://classroom.thenational.academy/lessons/angles-within-a-shape-chipar">https://classroom.thenational.academy/lessons/angles-within-a-shape-chipar</a></p>
<p>Geometry: Position and Direction</p>	<ul style="list-style-type: none"> <li>• Describe position</li> <li>• Draw on a grid</li> <li>• Move on a grid</li> <li>• Describe a movement on a grid</li> </ul> <p>BBC Bitesize 'How can you transform a shape?'  <a href="https://www.bbc.co.uk/bitesize/topics/z2dqrwx/articles/zcis97h">https://www.bbc.co.uk/bitesize/topics/z2dqrwx/articles/zcis97h</a></p> <p>BBC Bitesize 'What are coordinates?'  <a href="https://www.bbc.co.uk/bitesize/topics/zgthvcw/articles/z96k9qt">https://www.bbc.co.uk/bitesize/topics/zgthvcw/articles/z96k9qt</a></p> <p>Oak National Academy 'To describe the position on a 2D grid as coordinates'  <a href="https://classroom.thenational.academy/lessons/to-describe-positions-on-a-2d-grid-as-coordinates-c4w66r">https://classroom.thenational.academy/lessons/to-describe-positions-on-a-2d-grid-as-coordinates-c4w66r</a></p> <p>Oak National Academy 'To describe movement between positions as translations of a given unit (left, right, up or down)'  <a href="https://classroom.thenational.academy/lessons/to-describe-movement-between-positions-as-translations-of-a-given-unit-leftright-or-updown-1-65h36t">https://classroom.thenational.academy/lessons/to-describe-movement-between-positions-as-translations-of-a-given-unit-leftright-or-updown-1-65h36t</a></p>