

Maths Remote Learning Spring 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 - https://trockstars.com/ Linked to the 2, 5, 10, 3, 4, 6, 7, 9 and 11 times tables.</p> <p>Songs to learn times tables 3 x https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-3-times-table/z6sw382 6 x https://www.youtube.com/watch?v=9os1VUUp5io 6 x https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-6-times-table-with-fred-the-red/zrq3xyc 7 x https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-7-times-table-with-moonbeam/zjo8y9q 7 x https://www.youtube.com/watch?v=VEnQbnxWtaM 8 x https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-8-times-table-with-filbert-fox/z4mrhbk 9 x https://www.youtube.com/watch?v=cGsrC6ZPVGm 9 x https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-9-times-table/zr2gt39 11 x https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-11-times-table/z464nrd 12 x https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-12-times-table-with-chirpy-cockerel/z7v7rj6</p>
Maths	
Multiplication and Division	<ul style="list-style-type: none"> • 11 and 12 times-table • Multiply 3 numbers • Written method (Long Multiplication) • Multiply 2-digits by 1-digit • Multiply 3-digits by 1-digit • Written method (short division) • Divide 2-digits by 1-digit • Divide 3-digits by 1-digit <p>Oak Academy 'Short Division' https://classroom.thenational.academy/lessons/short-division-6qt64d</p> <p>Oak Academy 'Short Division Part 1' https://classroom.thenational.academy/lessons/short-division-part-1-6gr6ar</p> <p>Oak Academy 'Short Division Part 2' https://classroom.thenational.academy/lessons/short-division-part-2-6nk66c</p> <p>Oak Academy 'Short Division Part 3' https://classroom.thenational.academy/lessons/short-division-part-3-ctj3cr</p> <p>BBC Bitesize 'Divide a 2-digit number by a 1-digit number' https://www.bbc.co.uk/bitesize/articles/zbkajhv</p> <p>BBC Bitesize 'Divide a 4-digit number by a 1-digit number' https://www.bbc.co.uk/bitesize/articles/zw72dp3</p> <p>Oak Academy 'Division with remainders' https://classroom.thenational.academy/lessons/division-with-remainders-ccwk6r</p> <p>Oak Academy 'Multiply 3 1-digit numbers' https://classroom.thenational.academy/lessons/solving-three-1-digit-multiplication-equations-60rkat?step=2&activity=video</p> <p>BBC Bitesize 'Multiply 2-digit numbers by 1-digit numbers' https://www.bbc.co.uk/bitesize/articles/zb4gcqt</p> <p>Oak Academy 'Multiplying 3-digit numbers by 1-digit numbers Part 1' https://classroom.thenational.academy/lessons/multiplying-3-digit-numbers-by-1-digit-numbers-60t6ae?step=2&activity=video</p> <p>Oak Academy 'Multiplying 3-digit numbers by 1-digit numbers Part 2' https://classroom.thenational.academy/lessons/multiplying-3-digit-numbers-by-1-digit-numbers-6ctkid</p>

<p>Fractions</p>	<ul style="list-style-type: none"> • What is a fraction? • Equivalent Fractions • Fractions greater than 1 • Count in Fractions • Add/Subtract fractions • Subtract from whole amounts • Calculate fractions of an amount <p>BBC Bitesize 'Unit Fractions' https://www.bbc.co.uk/bitesize/articles/z4j83j6</p> <p>Oak Academy 'To recognise, identify and describe unit fractions' https://classroom.thenational.academy/lessons/to-recognise-identify-and-describe-unit-fractions-cwpcce</p> <p>Oak Academy 'To find unit fractions of a given quantity' https://classroom.thenational.academy/lessons/to-find-unit-fractions-of-a-given-quantity-61k34f</p> <p>Oak Academy 'Compare and order unit fractions' https://classroom.thenational.academy/lessons/compare-and-order-unit-fractions-68u34e</p> <p>Oak Academy 'Recognising equivalent Fractions 1' https://classroom.thenational.academy/lessons/fractions-recognising-equivalent-fractions-1-crt36e</p> <p>Oak Academy 'Recognising equivalent fractions 2' https://classroom.thenational.academy/lessons/fractions-recognising-equivalent-fractions-2-ccr38c</p> <p>Oak Academy 'Adding fractions with the same denominator' https://classroom.thenational.academy/lessons/fractions-adding-fractions-with-the-same-denominator-c9k3jc</p> <p>BBC Bitesize 'Adding Fractions with the same denominator' https://www.bbc.co.uk/bitesize/articles/z3qawcmn</p> <p>Oak Academy 'Subtracting fractions with the same denominator' https://classroom.thenational.academy/lessons/fractions-subtracting-fractions-with-the-same-denominator-c9jker</p> <p>BBC Bitesize 'Fractions on a number line' https://www.bbc.co.uk/bitesize/articles/zm8q47h</p> <p>BBC Bitesize 'Finding fractions of an amount' https://www.bbc.co.uk/bitesize/articles/zjtq47h</p>
<p>Decimals</p>	<ul style="list-style-type: none"> • Recognise tenths and hundredths • Tenths as a decimal • Tenths on a place value grid • Tenths on a number line • Divide 1-digit by 0 • Divide 2-digits by 0 • Hundredths • Hundredths as decimals • Hundredths on a place value grid • Divide 1 or 2 digits by 100

BBC Bitesize 'Writing Decimals'

<https://www.bbc.co.uk/bitesize/articles/zqxhm39>

Oak Academy 'Recognising Decimal Tenths 1'

<https://classroom.thenational.academy/lessons/recognising-decimal-tenths-part-1-ctgkcd>

Oak Academy 'Recognising Decimal Tenths 2'

<https://classroom.thenational.academy/lessons/recognising-decimal-tenths-part-2-64upac>

BBC Bitesize 'Tenths'

<https://www.bbc.co.uk/bitesize/articles/zmcny9a>

Oak Academy 'Comparing Decimals'

<https://classroom.thenational.academy/lessons/comparing-decimals-61j38d>

Oak Academy 'Recognising Decimal Hundredths 1'

<https://classroom.thenational.academy/lessons/recognising-decimal-hundredths-part-1-c4v3ed>

Oak Academy 'Recognising Decimal Hundredths 2'

<https://classroom.thenational.academy/lessons/recognising-decimal-hundredths-part-2-cmukcd>

Oak Academy 'Ordering Decimals'

<https://classroom.thenational.academy/lessons/ordering-decimals-6gt66r>

Oak Academy 'Multiplying and Dividing by 100 Part 1'

<https://classroom.thenational.academy/lessons/multiplying-and-dividing-by-100-part-1-68vk6c>

Oak Academy 'Multiplying and Dividing by 100 Part 2'

<https://classroom.thenational.academy/lessons/multiplying-and-dividing-by-100-part-2-6ngkcc>