

**Year 3 Maths for Home Learning week beginning 1st June 2020****Daily Lessons**

All year groups are to participate in the White Rose daily maths lesson by visiting <https://whiterosemaths.com/homelearning/>, selecting the correct age group on the right hand side and selecting Summer Term Week 5 w/c 18th May

Additional Activities in Support of the White Rose Lessons for this week (if required/desired)

This week is reviewing previously taught work about fractions. If you are confident and find you don't need to spend as much time on this, have a go at the maths board game idea listed further down and post your creation on flipgrid.

Lesson 1: unit and non-unit fractions This link to the National Academy has a revision quiz followed by a lesson <https://www.thenational.academy/year-3/maths/finding-non-unit-fractions-of-quantities-year-3-wk2-2>

Lesson 2: Making the

whole <https://www.youtube.com/watch?v=xx8D0gdlkIM> (extra explanation)

Lesson 3: Tenths

<http://www.sheppardsoftware.com/mathgames/decimals/DecimalModels10.htm>

Lesson 4: Counting in tenths

<https://www.bing.com/videos/search?q=counting+in+tenths+year+3&&view=detail&mid=2670EE1D29DAD37A3D062670EE1D29DAD37A3D06&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3Dcounting%2Bin%2Btenths%2Byear%2B3%26FORM%3DHDRSC3>

Challenge: Fractions cake game <http://www.scootle.edu.au/ec/viewing/L2801/L2801/index.html#>

Key Skills – these are to keep the children ticking over (if you have time)

Daily	Try hard to do 5-10 mins each day: <ul style="list-style-type: none">• Tables Practise using games/websites/activities of your choice. OR• Practise quickly adding/subtracting pairs to/from 100, e.g. $56 + ? = 100$ OR $100 - 34 = ?$• Practise counting up and back in 4s and 8s
Weekly <i>Have a go at one of these each week if you have time/want some extra practice.</i>	<ul style="list-style-type: none">• Continue to practise multiplying tens numbers, e.g. 20, 30, 40 etc. by 1 digit, e.g. $30 \times 7 =$ Use your known facts to help you, ie. If $3 \times 7 = 21$ then $30 \times 7 = 210$• Continue to practise the inverse facts as division facts, e.g. $210 \div 7 = 30$• Create a maths board game if you have time over the next two weeks. Use any of the four operations or all of them. There will a Flipgrid topic to share your games if you make one.
Vocabulary	These are useful words that you may need to support your Maths. Talk to your parents/carers about them and look up any you are unsure of. addition subtraction multiplication division place value pound numerator denominator fraction equivalent digit pence
Extra Challenge Ideas	If you need an extra challenge try https://nrich.maths.org/9084 Choose which investigation you would like to try and record what you do in your book.