

**Year 3 Maths for Home Learning week beginning 20th April 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 Week 2 (not Week 2 Summer term (yet!))

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

Lesson 1: Ordering fractions on a numberline <https://www.bbc.co.uk/bitesize/clips/zvvgkqt>

Lessons 2 - 4: Fractions of groups of objects

Learn and practice: https://www.mathplayground.com/fractions_fractionof.html

Finding fractions of sets game <http://www.mathactivities.net/frogs.htm>

Fraction matcher game: https://phet.colorado.edu/sims/html/fraction-matcher/latest/fraction-matcher_en.html

Lesson 5: Equivalent fraction games <https://www.splashlearn.com/equivalent-fractions-games> <https://www.theschoolrun.com/what-are-equivalent-fractions-and-simplifying-fractions> (useful for parents)

Challenge: Nrich <https://nrich.maths.org/2124/note>

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 pairs to make 100, e.g. $56 + ? = 100$ OR• 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">• Practise a few 2 and 3 digit column subtraction problems. $\begin{array}{r} 6712 \\ - 56 \\ \hline 16 \end{array}$• Create number sequence challenges and ask someone to create some for you, e.g. 3,5,8,12,17 (+2 +3 + 4 + 5 etc.) Be creative to create more challenge, e.g. add and subtract in the same sequence.• Practise multiplying 2-digit numbers by 1 digit, eg. $24 \times 5 =$• $20 \times 5 = 100$• $4 \times 5 = 20$• $100 + 20 = 120$
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 numerator denominator fraction equivalent
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. Try some of the fractions activities and games on Sheppard Software https://www.sheppardsoftware.com/mathgames/menus/fractions.htm Create your own fractions themed game to play with family.