



Year Group: 6

Date: Monday 15<sup>th</sup> June 2020

Subject: Maths

Prior Learning: Year 5 Fractions

- multiply and divide whole numbers and those involving decimals by 10, 100 and 1000
- multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams

New Learning: Year 6 Fractions

- identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places
- divide proper fractions by whole numbers [for example,  $\frac{1}{3} \div 2 = \frac{1}{6}$ ]

Activity:

For all Maths lessons, please go to the following link:

<https://whiterosemaths.com/homelearning/year-6/>.

<u>Lesson</u>	<u>Lesson Objective</u>	<u>Teaching</u>	<u>Activity</u>
1	<u>L.O.</u> I can divide fractions by integers	Click on Summer Term - Week 4, Lesson 3	Worksheet on Purple Mash in 2Dos, labelled as 'Week 7, Lesson 1'.
2	<u>L.O.</u> I can find fractions of amounts	Click on Summer Term - Week 4, Lesson 4	Worksheet on Purple Mash in 2Dos, labelled as 'Week 7, Lesson 2'.
3	<u>L.O.</u> I can multiply and divide by 10, 100 and 1000	Click on Summer Term - Week 5 Lesson 1 and watch the video	Worksheet on Purple Mash in 2Dos, labelled as 'Week 7, Lesson 3'.

Learning for Life