



## Home Learning - Maths

Year Group: 4

Date: Monday 27<sup>th</sup> April 2020

Subject: Maths

Prior Learning: Fractions Year 3:

- count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10
- recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
- recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators

New Learning: Fractions Year 4:

- count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.
- find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths
- solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number



## Activity:

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

<https://whiterosemaths.com/homelearning/year-4/>

<u>Lesson</u>	<u>Lesson Objective</u>	<u>Teaching</u>	<u>Activity</u>
1	<u>L.O.</u> I can divide two digit numbers by 10	Click on Week 2, Lesson 1 and watch the video	Worksheet on Purple Mash in 2Dos, labelled as 'Week 2, Lesson 1'.
2	<u>L.O.</u> I can identify the number of hundredths as decimal numbers	Click on Week 2, Lesson 3 and watch the video	Worksheet on Purple Mash in 2Dos, labelled as 'Week 2, Lesson 2'.
3	<u>L.O.</u> I can divide a one or two digit number by 100	Click on Week 2, Lesson 5 and watch the video	Worksheet on Purple Mash in 2Dos, labelled as 'Week 2, Lesson 3'.