

Year 2 Maths w/c 29th June 2020

Note to parents and carers: This week and next we are learning about Fractions

In order for children to understand fractions it is important that they have an understanding of division (sharing into equal groups) in the first instance. They also need to have an understanding of multiplication when they are considering the numerator (how many lots of equal groups) they have. If you were unable to complete the multiplication and division lessons over the past 2 weeks it is important that you complete these lessons first (particularly division).

We have decided to use the lesson resources on the website Oak National Academy (see link in planning) to form a two-week unit on fractions. This sequence of lessons is the best Home Learning resource we have found to learn about fractions. We believe the lessons are presented in a clear way, they progress step by step and they include supporting visual aids for the children. The lessons must be attempted in the correct sequence as the unit builds over a 10 lesson period. We would like you to work through a lesson per day and not rush through this unit. We have deliberately not included any support or extension activities for this unit as this resource should be accessible for all. We also want children to be as secure as possible with Year 2 fractions as they move into Year 3. The children have done some work on fractions earlier in the year but it is a strand of Maths they generally find more difficult. The two most difficult concepts, we always find, is for them to fully understand that the "whole" maybe an amount other than 1 and that the fraction of that amount may also be more than 1 for example $\frac{3}{4}$ of 16

where 16 is the whole one

and we aren't just looking to find $\frac{1}{4}$

but we are looking to find 3 lots of a $\frac{1}{4}$ ie 4+4+4 or 3×4

Thank you and good luck.

Mrs Wibroe and Mrs Brown

Sessions	Learning objective	Task
1	To relate halves and quarters to division	Please work through Lesson 1. Click on the link https://www.thenationalacademy/ or search Oak National Academy on Google. On the Home page click classroom/subjects/Year 2/Maths. Then scroll down until you see the heading Fractions. Lessons 1-10 are all there.
2	To identify the parts of a fraction	Please work through Lesson 2
3	To identify half of a shape	Please work through Lesson 3
4	To identify halves, thirds and quarters of a shape	Please work through Lesson 4
5	To identify fractions of shapes with different numerators	Please work through Lesson 5