


Wednesday 25th March
Miss Hugh

Maths- Year 3

Objective	Key Questions	Task
<p>We are learning to order fractions day 2.</p>	<p>How can you share _____ amount equally?</p> <p>Which fraction is smallest?</p> <p>Which fraction is greatest?</p>	<p>Think about it!- Looking back to unit 1 fractions- What is a unit fraction and what is a non-unit fraction?</p> <p>$\frac{1}{5}, \frac{1}{4}, \frac{1}{3}, \frac{1}{2}$ and $\frac{1}{6}, \frac{3}{6}, \frac{4}{6}, \frac{6}{6}$</p> <p>Look at the sequences above, do you notice any patterns?</p> <p>Practice it!- Investigate what does ascending and descending order mean, can you give an example for each, to help remember them? True or false- These fractions are in descending order?</p> <p>$\frac{1}{5}, \frac{2}{5}, \frac{4}{5}, \frac{5}{5}$</p> <p>Do it!- Continuing on from yesterday's learning complete page 31 in your maths workbook. Use diagrams and pictures to support your learning. e.g. This will help you for question 4- ensure the strips are the same length.</p> <div data-bbox="496 1256 1139 1910" style="background-color: #e6f2ff; padding: 10px;"> <p>Equivalence strips</p> <p>You can compare simple fractions by making equivalence strips. Cut paper strips the same length as each other (one strip for each fraction). For each fraction, divide a strip into the number of equal parts shown by the denominator and colour the number of parts shown by the numerator. Then compare the length of the coloured parts.</p>  <p>These equivalence strips show that $\frac{3}{4}$ is bigger than $\frac{3}{5}$.</p> </div> <p>Challenge- If you have not had a go at Sum dog yet to have a go or choose another exercise on the website.</p>

Maths- yr 4

We are learning to write fractions as a decimal.

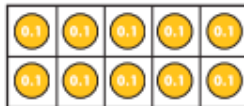
What 0.1 equal to?

What fractions and decimals are equal?

True or false-

$$1 \div 10 = 0.1$$

Think about it!- Complete in your squared maths book-



What number is represented?

Complete the division.

$$\square \div 10 = \begin{array}{|c|} \hline \square \\ \hline \square \\ \hline \end{array}$$

What is the same? What is different?

Practice it!-

Decimal fractions

A decimal fraction is a decimal number that is less than 1. For example, 0.25 is a decimal fraction.

$$0.25 \text{ stands for } 0 + \frac{2}{10} + \frac{5}{100}$$

0.126 stands for

$$0 + \frac{1}{10} + \frac{2}{100} + \frac{6}{1000}$$

After recapping yesterday's learning and use the picture above to help! Investigate converting tenths and hundredths into fractions.

Next steps- Complete page 35 in your maths workbooks.

Challenge- If you have not had a go at Sum dog yet to have a go or choose another exercise on the website.