<u>Year 5 – Maths (Week 8)</u> <u>Group 1</u> <u>Fractions 1</u>

Lesson 1 - I can write mixed number fractions.

Lesson 2- I can compare fractions.

Lesson 3 - I can order fractions in number sequences.

Hello Year 5!

This week is all about learning about fractions. Each lesson will have instructions if you can't watch the video, but please do so if you can.

If you have any questions, problems, comments or would like to share your learning, email <u>year5@mpjs.org.uk</u> Learning Question: Lesson 1 I can identify equivalent fractions (1).

<u>Getting Started - example</u>

Last lesson you worked on writing improper fractions where the numerator (top number) was bigger than the denominator (bottom number)

Today we are going to be writing fractions in a different way called a **<u>mixed number</u>**.



To write a mixed number we have to think of how many wholes and parts we have.

















I can compare fractions.



<u>Getting Started - Example</u>

Today we will be comparing fractions and seeing which are bigger and which are smaller.

Lets work out which is the largest out of these numbers:



The denominator (bottom number) tells us how many pieces the whole is divided into.









<u>Making Headway</u>

3. Shade the fractions shown and then use <, > or = to compare them. I have done the first one for you.







Learning Question: Lesson 3

I can order fractions in number sequences.



Today we are going to order fractions in a sequence. A sequence is a line of numbers or fractions.

A sequence can go from smallest to biggest (2, 4, 6, 8, 10) Or from biggest to smallest (10, 8, 6, 4, 2)

Sometimes we call this ascending and descending order.



Ascending means going from smallest to the biggest.

We can use this word to describe going up the stairs because we start at the smallest level and go to the highest.

Descending means going from biggest to smallest.

We can use this word to describe going down the stairs because we start at the highest (biggest) level and go down to the smallest.













