MATHS – 2 WEEKS COMMENCING 15th June 2020

DAY 1 – Equivalent Fractions

Last week you were thinking about and practicing finding, ordering and comparing fractions. This week you are going to be practising finding 'equivalent fractions' – fractions that are different but also the same! You might remember when we learned about Equivalent Fraction in February and we made a fraction wall using strips of paper. The slides for today will help you remember what this looks like and you could have a go at making your own fraction wall if you would like.

Work through the slides (DAY 1-3 -FRACTIONS – SLIDES…. Make sure you have the volume up on your computer if you can as there are some very helpful tips to listen to) and then have a go at the practise questions, using the 'learning reminders' to help you (DAY 1 – ACTIVITIES). If you get a bit stuck, you will find some extra help towards the end of the slides). You can also check your answers.

DAY 2 - Equivalent Fractions

Revise the slides from yesterday, then work through **DAY 2 – ACTIVITIES**. Again you will find learning reminders and practise questions. You will also find some challenge questions and an investigation to try, if you're feeling confident!

DAY 3 - Equivalent Fractions

Revise the slides from yesterday, then work through DAY 3 – ACTIVITIES. Again you will find learning reminders and practise questions (Mild or Hot!). At the end, you can double check your understanding with some extra challenge questions.

DAY 4 – Finding fractions of amounts

Work through the slides (DAY 4-5 -FRACTIONS – SLIDES…. Make sure you have the volume up on your computer if you can as there are some very helpful tips to listen to) and then have a go at the practise questions, using the 'learning reminders' to help you (DAY 4 – ACTIVITIES). If you get a bit stuck, you will find some extra help towards the end of the slides). There is also an investigation at the end to practise some more and show what you know!

DAY 5 – Finding fractions of amounts

Revise the slides from yesterday then work through DAY 5 – ACTIVITIES. Again you will find learning reminders and practise questions (Mild or Hot!). At the end, you can double check your understanding with some extra challenge questions.

DAY 6 – Number fluency

This week I'd like you to flex your number knowledge muscles and revise some of the number concepts we've been learning about in Year3 in order to develop your mental fluency. Today, you are going to:

- Compare and order numbers from 0-100
- Find 10 or 100 more or less than numbers

Work through the slides 1 and 2 and then you can check your answers (DAY 6-8 NUMBER).

(You do not need to work out the answers in your head unless you really want to challenge yourself! You can use paper and any of the strategies you have learned to solve the problems, including number lines, arrays, place value grids etc. You could also use counters, coins or Lego bricks to help you visualise the numbers, just like we do in the classroom)

DAY 7 – Number fluency

- Identify, estimate and represent numbers using different representations
- Revise 3 times table facts

Work through the slides 4 and 5 and then you can check your answers (DAY 6-8 NUMBER).

DAY 8 - Number fluency

- Revise counting in 4s and 8s
- Revise and recall 3, 4 and 8 times tables facts

Work through the slides 7 and 8 and then you can check your answers (DAY 6-8 NUMBER).

DAY 9 – Number fluency

- Number sequences

Today you're going to work out number sequences (DAY 9 – NUMBER). Work through the learning reminders and then choose Mild or Hot Practise questions. After you have checked your answers, you can either work through the 'Bit Stuck' activities or try the 'Check Your Understanding' challenges at the end.

DAY 10 – Number fluency

- Adding and Subtracting multiples of 10 and 100

Today you're going to revise adding and subtracting multiples of 10 and 100 (DAY 10 – NUMBER). Work through the learning reminders and then choose Mild or Hot Practise questions. After you have checked your answers, you can either work through the 'Bit Stuck' activities or try Puzzle' challenges at the end.

Now you are *Numbertastic*! Well done Year 3!!