Can you…….?

- From zero, count forwards in jumps of 6, 7, 9, 25 and 1000
- Count backwards through zero to include negative numbers
- Practice saying all your timetables, forwards and backwards! Focus on tables you are not so sure of.
- Think of 10 different ways of making the number 150

Find either 10, 100 or 1000 more and less than the numbers in the clouds below. Record your working out and line up the Thousands, Hundreds, Tens and Ones.
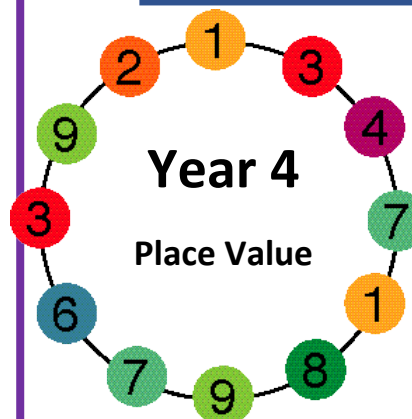
10 more and less:

34 57 21
80 345 68
133 98 18

100 more and less:

210 512 890
500 145 684
751 642 308

1000 more and less:

3200 5122
8911 7052
2547 4202

Investigation Activities

A number is rounded to 370
What could all the possibilities be?

370

Here are four digit cards.

4 0 5 3

Arrange them to make as many different 4-digit numbers as you can. Then put them in order, from smallest to largest. How else could you sort the numbers you make?

Year 4

Place Value

Activity linked to Weekly Topic Learning

See attached resource linked to endangered animal enclosures.

Complete this and use it to create your own zoo!

This is also available on the school's website.

What's my number?

1. My number has three digits. The ones digit is 93 less than 101. The hundreds digit is an odd number which is greater than 3 but less than 7. The tens digit is the sum of 1, 2 and 3. What's my number?

2. My number has four digits. It is smaller than 6000 but bigger than 5000. The hundreds digit is smaller than 7 but bigger than 5. The tens digit is an odd number smaller than 5 but bigger than 1. The ones digit is in the 3 times table and is bigger than 4 but smaller than 8. What's my number?

https://www.topmarks.co.uk/maths-games/7-11-years/place-value

https://www.ictgames.com/mobilePage/playYourCardsRight/index.html