

Year 4 Week Commencing 15th June Maths

Hi everyone,

I hope you're all well, and have had a lovely weekend?

Here is the link to the White Rose website for this week's learning clips:

<https://whiterosemaths.com/homelearning/year-4/>

Here is the link to our school website, and the Year 4 page, where you can get the activities and answers (they will still be emailed out to you as well):

<https://www.ivingswoodacademy.org/page/?title=Year+4&pid=100>

This week we will be revising our understanding of decimals and how we write, compare, order and round them:

1. Monday - write decimals
2. Tuesday - compare decimals
3. Wednesday - order decimals
4. Thursday - round decimals
5. Friday - maths challenge!

Remember to **watch the videos first** as they will show you how to solve the sorts of problems in the tasks. I have also downloaded a place value chart which will be really useful in helping you with all these tasks. Remember to put your number on the place value chart first, then begin to compare or order them by looking at the value of the highest place value number first.

Success Criteria: comparing or ordering

- Remember you can use your crocodiles $<$ or $>$ or $=$ to compare numbers.
- When comparing or ordering, check if the question asks for you to write the numbers beginning with the greater number first, or lesser number first!
- Put your numbers on a PVC (place value chart), you can print off the one I've sent or just write your own.
- Begin comparing with the highest place value first, if you can't identify the greater or lesser number with the first, move on to the next place value and compare those. Keep going in this way until you have found the order you are looking for.
- Go back and double check your work, just to make sure!

Success Criteria: rounding

1. Underline the number you are rounding to - eg the nearest whole number = the ones, or the first decimal place = the 10ths.
2. Find the 'bossy number' (next place value down)
3. The bossy number tells you what to do: 0 - 4 stick to the floor, 5 - 9 up to the sky
4. The bossy number changes the number you are rounding to - the one you identified in step 1.

5. After you have rounded, the bossy number and all those after it (in lower place values) lose their power and become place holders.
6. Have a go and try your best, if you get a bit stuck or are confused don't worry, there is lots you can do. Look at the videos again and ask an adult or older brother or sister for help, use my success criteria and the place value chart (remember you also know how to draw your own)!

I will be calling you all again this week and will be happy to talk you through any problems you might have. If, after all that, you're still finding it tricky, please don't worry - you know that I will make sure to go over all this with you when we are eventually back at school, and I'm sure it will be fine. Good luck - and remember to have fun! 😊

Miss Smith