

## Year 4 Week Commencing 11<sup>th</sup> May Maths

Hi everyone,

I hope you had a lovely extra-long weekend - were you able to enjoy the nicer weather we had towards the end of the week? I think I accidentally caught too much sun on Thursday in school, that was quite a surprise.

So again for this week I've made this one document to help you with all your maths this week. We are using the White Rose Maths website, which has lessons for each day up there, with video clips to watch and the activities and answers. You can't download the activities or answers from the website directly any more because they are restricting access, but I can get them, so I will make sure they are emailed out to you each day, and that they're up on our school website as well, so you can download them from there if that's easier.

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 put our multiplying and dividing skills to the test with some word problems, then we are going to look at perimeter and area. We have worked really hard on both perimeter and area already this year, so I think you're going to find you'll be really successful this week!

1. Monday - multiplying and dividing problem solving
2. Tuesday - perimeter of rectangles
3. Wednesday - perimeter of rectilinear shapes
4. Thursday - area counting squares
5. Friday - maths challenge!

Use the success criteria I sent out last week to help you with the problem solving, and remember DECCA: decide, estimate, calculate, check = answer!

Remember that perimeter is a measurement of distance, so can be measured in mm, cm, m or km, and it is the distance around the outside of a shape. Area is a measurement of the size inside a shape, for example the area of a desk top, of a classroom floor or even a huge field. Area is measured in units square, so mm<sup>2</sup> cm<sup>2</sup> m<sup>2</sup> or km<sup>2</sup>.

Remember to **watch the videos first** as they will show you how to solve the problems in the tasks. 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, use the success criteria and explanations and ask an adult or older brother or sister for help. 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! 😊

Miss Smith