

Maths week beginning June 8

This week we are looking at the following objectives:

I can measure and calculate the perimeter of a rectilinear figure

I can measure the area of rectilinear shapes

Monday	<p>Watch this very clear video about perimeter. Today JUST watch until 5 mins 15 seconds. https://www.youtube.com/watch?v=AAY1bsazcgM</p> <p>Look at the powerpoint on perimeter and do some of the examples they give. This should help you become more confident with perimeter.</p> <p>Have a look at the differentiated sheets on perimeter. Choose which level you think you are – and maybe think about challenging yourself.</p>
Tuesday	<p>Watch the second part of the perimeter video – you might want to watch it from the beginning so that you revise what you learned yesterday. The video goes on to discuss more complicated perimeter problem solving. It is important to remember to use what you DO know to work out what you DON'T know. He does use INCHES as he is American, but the idea works with cm and m etc.</p> <p>Then look at this on BBC Bitesize, which explains the same idea: https://www.bbc.co.uk/bitesize/articles/zkhwqp3</p> <p>Have a go at the sheet for this lesson (Day 2). Just do as many as you can in the time. They need some thinking about!</p>
Wednesday	<p>Today we are going to look at area. We are going to start by looking at area presentation 1 which looks at how to calculate area by counting squares – arrays. Then I have uploaded a question sheet differentiated to three levels – choose your level but remember to challenge yourself.</p>
Thursday	<p>Today we continue to look at area. We will use the Classroom Secrets examples to explore area further. Look at the presentation and then at the Reasoning and Problem solving sheet (differentiated to 3 levels again). Choose your level, but remember to challenge yourself.</p>
Friday	<p>Mental maths puzzles using the fluency sheets. Choose from Level 3 or Level 4</p>