Year 6 Maths Week Commencing 17th May 2021
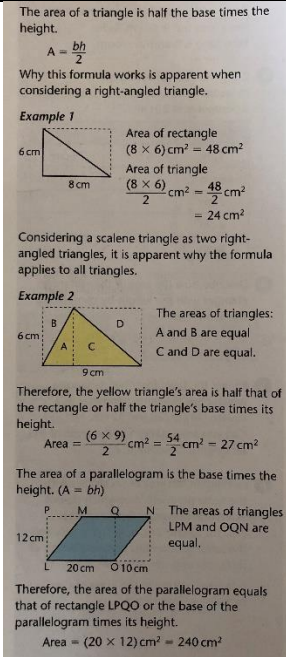
Monday 17.05.2021	Tuesday 18.05.2021	Wednesday 19.05.2021	Thursday 20.05.2021	Friday 21.05.2021
LO: To find the areas and perimeters of rectangles using the formulae	LO: To recognise the shapes with the same areas can have different perimeters	Maths Whizz 60 minutes	LO: To use formulae to calculate the area of triangles and parallelograms	LO: To complete reasoning and problem solving tasks
The area of a shape is the amount of surface it covers. It is measured in squares, usually square metres (m²) or square centimetres (cm²). The perimeter of a shape is the distance around its edges. It is a length and is measured in units of length such as metres or centimetres. The area and perimeter of a rectangle can be found using the formulae: Area = lw Perimeter = 2 (l+w)	Use the information gained from previous LO to help understand the task for today. An example: A rectangle of 12cm x 4cm has a perimeter of 32cm and an area of 48cm²			Use Classroom Secrets resources to solve reasoning and problem solving tasks based on the areas of triangles and parallelograms PowerPoint will include: • Introduction • Fluency • Reasoning and problem solving
Activity/Resources: Complete 2 level differentiation [Year 6	Great Staughton Primary Academy]	Activity/Resources: Complete 2 level differentiation [Year 6	Great Staughton Primary Academy]		Activity/Resources: Complete 2 level differentiation [Year 6	Great Staughton Primary Academy]	Activity/Resources: Complete 3 level differentiation [Year 6	Great Staughton Primary Academy]

Please use Tapestry to upload completed work. If you do not use Tapestry, please email to school office.
office@greatstaughton.cambs.sch.uk or office@kimboltonprimaryacademy.cambs.sch.uk