Year 1 Mental Arithmetic Test
Date of test: 4th December 2025

This week's maths target:

Recognise and name common 2D shapes.

Children will need to recognise the following 2D shapes; square, rectangle, circle, square, pentagon and hexagon. They will also be asked to identify how many sides and corners each shape has.

Activities to do at home:

⇒ Cut out the shapes provided on the additional sheet. With your child, discuss the names of each shape and the number of sides and corners it has.

⇒ Play 'Shape in my pocket' - Put a shape in your pocket or a small bag. Your child then asks you questions about that shape such as "Are all of its sides the same length?" "Has it got four sides?". After 2 questions, your child can then guess what shape it is. Discuss possible shapes it could be with your child. Reveal the shape and recap its properties.

⇒ A shape game has been allocated on the Active Learn website. The children have used it in class this week and is very useful for shape recognition.

Example Question
What is:
⇒ How many sides does a triangle have?
⇒ What shape has 5 corners?
⇒ What shape has 4 sides but two are longer?
⇒ How many corners does a hexagon have?

triangle

square

circle

rectangle

pentagon

hexagon