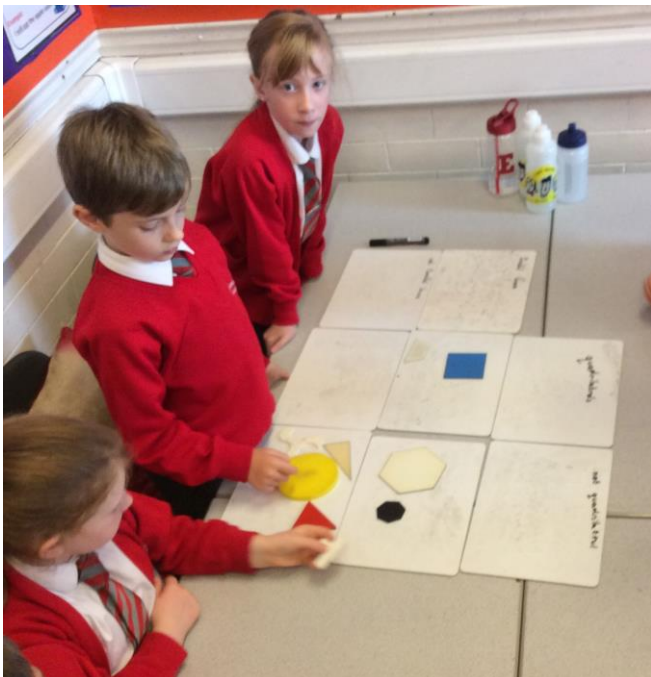
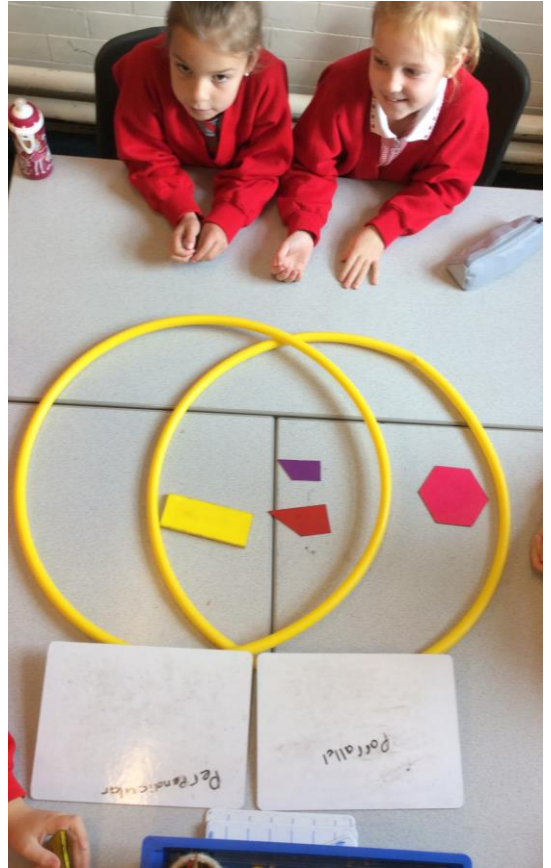


## Maths - 2D shapes

This week, in Maths, we have been looking at symmetry, angles and properties of 2D shapes. We made hand gestures for parallel and perpendicular lines. We found out a bit more about quadrilaterals and the different types there are, such as regular and irregular, parallelograms and rectangles and how a square is a special type of rectangle. We also looked at different ways of sorting our shapes. Working in small groups, we had a go at sorting using a Venn diagram (right). We chose what properties we wanted to look at and then checked to see if some shapes shared those properties. Here you can see that some shapes have both parallel and perpendicular sides. I wonder where an equilateral triangle would go?



We also used Carroll diagrams. We chose our own criteria and checked to see if each shape did or did not have that property. This helped us to realise that things can be grouped according to many similarities or differences. Something may be the same for one reason but different for another reason.