



Diamonds Class MATHS- Autumn 2 - Week 5 - Year R

LO: to learn about shapes with 4 sides			
	Warm up	Discussion	Activity
Monday	Counting forwards and backwards to 10	<p>N.b. squares are "special rectangles with 4 equal sides"</p> <p>Show the children a variety of squares and rectangles in different sizes and orientations. Choose one of the shapes. Ask the children to tell you what they notice. How many corners can they see? What if we turn it around, is it still the same shape? Compare a square and a rectangle. What is the same? What is different?</p> 	Go on a shape hunt to find different rectangles and squares around your house.
Thursday	Say a number, ask your child to show you that many fingers.	<p>Click on the link below and watch the Numberblocks episode "Square club":</p> <p>https://www.bbc.co.uk/iplayer/episode/m00063vq/numberblocks-series-4-square-club</p>	<p>Resource on website:</p> <p>Spot the odd one out</p>
Friday	Counting forwards and backwards to 10.	<p>Matchstick Shapes</p>  <p>Use matchsticks to build squares and rectangles. What is the smallest square you can make? How many matchsticks did you use? What is the largest? Can you count all of the matchsticks you used?</p> <p>What is the smallest number of matchsticks needed to build a rectangle?</p>	You can use pencils, straws etc. Whatever you have to hand!