

## Year 1 Mathematics Activities

**Date:** 08.06.20    **Focus:** Position and Direction

Activities 1 and 2 will be taught at school, whichever days your child attends. This means you can work on activities 3 and 4 from home on your 'off' days. If you are continuing to learn from home, then you can work through the activities in whichever order you wish.

Lesson	Activity	Guidance for Parents
<b>1</b>	<p style="text-align: center;"><b><u>Position and Direction</u></b></p> <p>Give your child instructions using the language 'quarter turn', 'half turn', 'three quarters turn' and 'full turn'. Swap roles and allow your child to give you directions using the same mathematical language. After you have practised this together and are feeling more confident, see if you can use the directional language to create a routine - you could even put this to music to make your own directional dance. (If you do this activity at home we would love to have any videos emailed over to us!)</p>	<p>If you do make a dance routine we would love to see your videos! Email them to your class teacher using the following email addresses:  <a href="mailto:redclass@abacus.essex.sch.uk">redclass@abacus.essex.sch.uk</a>  <a href="mailto:orange@abacus.essex.sch.uk">orange@abacus.essex.sch.uk</a></p>
<b>2</b>	<p style="text-align: center;"><b><u>Position and Direction- using shape</u></b></p> <p>You will need some 2D shapes for this activity (perhaps you could make your own!). We are going to be use the same positional language as yesterday but using shapes instead of our bodies. Give your child instructions using the language 'quarter turn', 'half turn', 'three quarters turn' and 'full turn' to turn the shape. You could draw round the shape to make posters showing what each shape looks like after each turn.</p>	<p>If your child finds this difficult, go back over yesterday's activity to ensure they are confident with the language being used. They could even hold a shape as they turn to see how the shape turns too.</p>
<b>3</b>	<p style="text-align: center;"><b><u>Left and Right</u></b></p> <p>Use cones or objects of your choosing to mark out a route for a partner. Describe the route your partner needs to take using the words 'left', 'right', 'forwards' and 'backwards. Move your cones/objects around to make the route more challenging. If you are feeling confident you could even try this blindfolded – please be extra careful if you do this though!</p>	<p>I hope you have fun with this activity. Please be careful if you do have a go at the blindfold option!</p>
<b>4</b>	<p style="text-align: center;"><b><u>Position and Direction worksheet - Please see separate sheet</u></b></p>	<p>Read the guidance on the first page and choose the level of challenge that you feel suits your child's needs. If in doubt, choose an easier option then you can go on to the more challenging option after.</p>

