

Year 4 Autumn 2: Week 2 Maths Planning

Date	Learning Objective	Starter Activity	Main Teaching	Plenary Activity
9.11.20	✓ sort triangles based on properties	https://www.bbc.co.uk/bitesize/topics/zv mxsbk Click on the triangle section and revise the different types of triangle.	http://www.crickweb.co.uk/ks2numeracy-shape-and-weight.html Follow this link and go down to triangle sort Can you sort them into each category?	Draw a triangle and discuss all of its properties.
10.11.20	✓ To identify acute and obtuse angles and compare and order angles up to two right angles by size.	Go into Mymaths -> library -> Geometry -> properties of shapes -> Y5 measuring angles. Work through all chapter slides modelling and explaining how to use a protractor.	Open the flipchart 'Tuesday Maths'. Work through the slides and ask children to write whether the angle is obtuse, acute or a right angle on whiteboards/paper.	Identify any areas of shapes you have found difficult in today's lesson and look back through the various websites to fill in any gaps in knowledge.
11.11.20	✓ use shape vocabulary to describe quadrilaterals	Play what shape am I game with the class. Choose a type of triangle. Ask pupils to ask yes or no questions which will help find out which shape you are.	Children to complete worksheet on naming and listing properties of quadrilaterals Complete a range of sheets relative to your understanding of this weeks topic.	Draw a chosen quadrilateral on the board. Ask pupils to verbally give the properties of these shapes. Address any misconceptions; ask questions such as 'how do we know this?'
12.11.20	✓ use correct vocabulary to describe knowledge of shape	Play what shape am I game with the class. Choose a type of quadrilateral. Ask pupils to ask yes or no questions which will help find out which shape you are.	Recap types and names of shapes we have looked at. Address any misconceptions. http://www.bbc.co.uk/bitesize/ks2/maths/shape-space/2d-shapes/play/ - this is a fun game you could play. Today pupils need to create a poster to show all of the different things they have learned about shape so far this week	http://www.bbc.co.uk/schools/ks1bitesize/numeracy/shapes/fs.shtml Open the above link and select the level that is appropriate to your set.
13.11.20	✓ To review the children's understanding of the	Ask the children to complete the weekly review. SHAPE	Work through the SHAPE REVIEW and mark with the children.	Work through and mark This week's Work Out Maths is 8

	✓ topics covered over the week	This should be completed independently in order to highlight any gaps in the children's understanding	As you work through the review, it will become apparent who has gaps in their understanding <ol style="list-style-type: none">1. Allow individuals to revisit a game or activity from the week.2. Allow the children to work through one of the week's MyMaths lessons if necessary.	
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