



Year 6 Autumn 1: Week 5 Maths Planning



Date	Learning Objective	Starter Activity	Main Teaching	Plenary Activity
5.10.20	✓ Finding fractions of amounts	No time for one today.	Complete Arithmetic Test Autumn 5 Work through the test and highlight any misconceptions.	Complete the following game: https://www.topmarks.co.uk/number-facts/number-fact-families (Select division and multiplication)
6.10.20	✓ To consolidate skills in identifying and measuring perimeter	Complete the calculations at the following site: https://www.topmarks.co.uk/number-facts/number-fact-families (Select Addition and Subtraction)	Watch the video at the following site and discuss when and why being able to calculate the perimeter is a useful tool for everyday life: http://www.bbc.co.uk/skillswise/topic/perimeter Work through slides 1-4 only: http://app.mymaths.co.uk/265-resource/perimeter	Complete the quiz at the following site: http://www.softschools.com/quiz_time/math/geometry/theme149.html
7.10.20	✓ To consolidate skills in calculating perimeter	Shoot the shapes with a specific perimeter at the following site: http://www.sheppardsoftware.com/mathgames/geometry/shapeshoot/PerimeterShapesShoot.htm	Look at the compound shape on slide 5: http://app.mymaths.co.uk/265-resource/perimeter There is a further example on the following site and the children can solve the missing length problems and calculate the perimeter of the shape: http://www.bbc.co.uk/bitesize/ks3/maths/measures/perimeter/revision/3/	No time for one today.
8.10.20	✓ To assess the children's ability and give them crucial experience of sitting this style of tests	No time for one today.	Use MyMaths to revise questions highlighted in Monday's arithmetic test. Where can you improve?	No time for one today.
9.10.20	✓ To assess the children's ability and give them crucial experience of sitting this style of tests.	Pick the prime numbers apples at the following site: https://www.transum.org/Maths/Game/Primes/Pick.asp There are several levels so see how far you get!	Use MyMaths to revise questions highlighted in Monday's arithmetic test. Where can you improve?	A prime number challenge that should get them thinking! https://www.transum.org/software/SW/magic_square/Prime_square.asp