

Years 3 & 4

Summer Maths Challenge



Play your favourite game with your family and see who scores the most points.



Go shopping with your grown up. Work out the total cost of the ingredients for a meal



Go on a shape hunt in your house or garden. What 3D shapes can you find? What are their properties?



Time – what can you do in 1 minute?



With an adult choose a recipe to follow. Can you weigh all of the ingredients?



Choose some games from the following website to play.
www.topmarks.co.uk



How long does it take you to walk to the park or shops?



Use Times Tables Rockstars to practise your multiplication and division facts. Can you help your class to win a battle?



Practise counting forwards and backwards in different multiples or in fractions (halves, thirds, quarters)



Record the number of pages you read each day. Work out how many pages you have read altogether in a week. Can you beat your total?



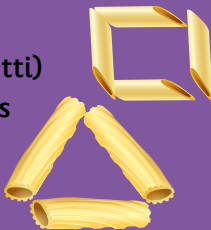
Measure the heights of your family members. You could measure in standard units (cm) or non-standard units (hand spans). What is the difference between each height?



During the holidays, record when and where you see any 3-digit numbers.



Use items in your house (e.g. spaghetti) to make 2D shapes including different quadrilaterals.



Look at the different lines on objects in your house or garden. How many of each can you find:
Parallel lines
Perpendicular lines
Right angles



Make some different paper airplanes. How far can they travel? Record the results in a table.



Invent your own maths game and play it with your family.

