



Maths Week England

# Outdoor Maths Challenges

## for Years 3 and 4



Maths Week England

**Maths activities you can do outside.**

**1.**

Go with an adult on a maths walk around your school, or your local area.

Can you find all of the numbers in the 3x table from 3 to 36?

**2.**

Go on a shape hunt around your playground.

Look for different shapes and see if you can find any quadrilaterals or acute angles.

**3.**

Make a treasure map of the playground or your local park using coordinates. Record your symbols in a key.

Where would you hide buried treasure?

**4.**

Design an outdoor game involving maths skills (counting, times tables, measuring etc.).

Try out your game with a friend.

**5.**

Go on a bug hunt. Record your findings with a tally chart.

Where do you find the most bugs? Why do you think this is? Can you draw a bar chart to show your findings?

**6.**

How many times can you hop or skip in 90 seconds? Estimate how many you think you'll be able to do, before you try. How accurate was your estimate?

Challenge someone else to try.