

# Whole School Learning

## Maths Challenges

### Foundation Stage

Go on a number hunt around your house and garden. Which numbers can you find?

Which are missing?

### Key Stage 1

Find all the totals, which can be made when adding the dots after a dice has been rolled twice.

<https://eslkidsgames.com/classroom-dice>

### Lower Key Stage 2

I have some 2d shapes in my bag and the total number of sides add up to 8. What shapes could I have?

### Upper Key Stage 2

24 is the total. Use the digits 8, 8, 3 and 3 and the symbols +, -, x, ÷ and ( ). Can you make the total?

How many different ways can you make it?