## Spelling list: Sneaky shape and space

10 key maths words on shape and space.
parallel
isosceles
alternate
corresponding
angles
symmetry
obtuse
circumference
quadrilateral
perpendicular

A trapezoid or trapezium is a type of quadrilateral with at least one pair of parallel sides.

Isosceles literally means equal legged and isosceles triangles have two sides the same length.

If you spot a $z$ shape on a pair of parallel lines, then you will be able to find a pair of alternate angles, which are equal.

Corresponding angles are equal and we can spot the matching angles by looking for an $f$ shape on parallel lines.

Please do not confuse angles, which are measured in degrees, with shining beings with halos and wings.

Butterflies are a beautiful example of symmetry in nature.

An obtuse angle is more than 90 degrees, but less than 180 degrees.

The circumference of a circle is the distance round the outside.

The only regular quadrilateral is a square, because all of its angles are the same and the four sides are equal lengths.

A perpendicular bisector is a line that cuts another in half, crossing it at right angles.

