

P7 Maths Facts (week beginning: October 11th)

It would be useful to watch the Corbettmaths Primary video on quadrilaterals again from 1:56 (please note we covered the parallelogram last week):

<https://corbettmaths.com/2013/12/21/names-of-quadrilaterals-video-2/>

Kite

- 2 pairs of equal sides
- 1 pair of equal angles
- 1 line of symmetry

Trapezium

- 1 pair of parallel sides
- some have 1 pair of equal sides
- some have 1 line of symmetry

We would also like the children to revise the main properties of the 3D shapes below. This Corbettmaths video looks at most of them and will help them visualise what they look like if they are unsure:

<https://corbettmathsprimary.com/2018/06/01/names-of-3d-shapes-video/>

3D Shapes

cube and cuboid - 6 faces, 8 vertices and 12 edges

triangular-based pyramid (tetrahedron) - 4 faces, 4 vertices and 6 edges

square-based pyramid - 5 faces, 5 vertices and 8 edges

triangular prism - 5 faces, 6 vertices and 9 edges