

A **2D SHAPE** is a **flat** shape with only **one face.**

**Angles** are found in the corners of shapes.

**Right Angles** make an L shape in the corner and measure 90°.

A shape has a **line of symmetry** if it can be folded in half perfectly.

A **square** has **4 lines of symmetry** and a **rectangle** has **2 lines of symmetry**.

* I can name and describe the properties of common 2D shapes

**Steps 2 2D Shape Success**

A shape can have **parallel lines.** These lines never meet or get further apart, a bit like train tracks!



**IMPORTANT LANGUAGE!**

**Regular** shapes have equal sides and angles.

**Irregular** shapes have unequal sides and angles.

There are many other common 2D shapes, including:

a **pentagon** (5 sides and corners), a **hexagon** (6 sides and corners), a **heptagon** (7 sides and corners) and an **octagon** (8 sides and corners).

Trapezium

Kite

Parallelogram

Rhombus

Rectanglee

Square

Scalene

Isosceles

Equilateral

Any shape with 3 sides and corners is a **triangle**. There are three main types of triangle.

A **quadrilateral** is any shape with 4 sides and corners. These are the 6 special quadrilaterals.