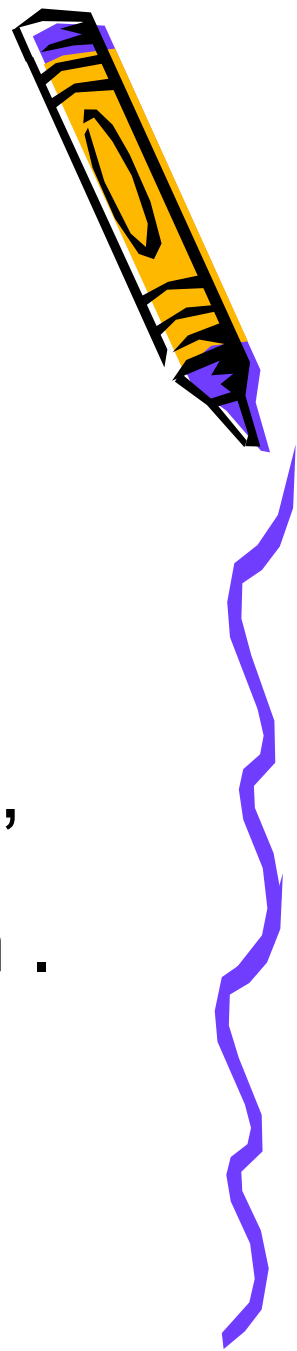


Wednesday 3rd June 2020

Types of Triangles

Today's session is all about triangles, naming, recognising and finding them .



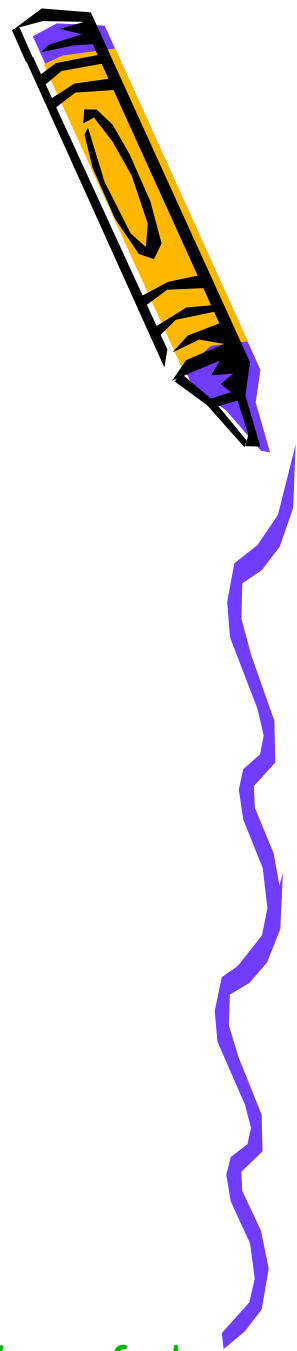
What is a triangle?

- 2D shape
- 3 straight sides
- 3 angles
- Angles add up to 180°
- There are four distinct types of triangle
 - Equilateral
 - Isosceles
 - Scalene
 - Right Angled



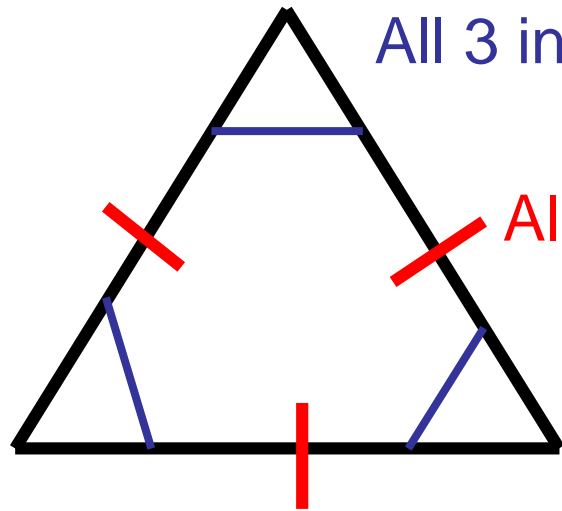
Take a look at this animation:

<https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/zggsfrd>



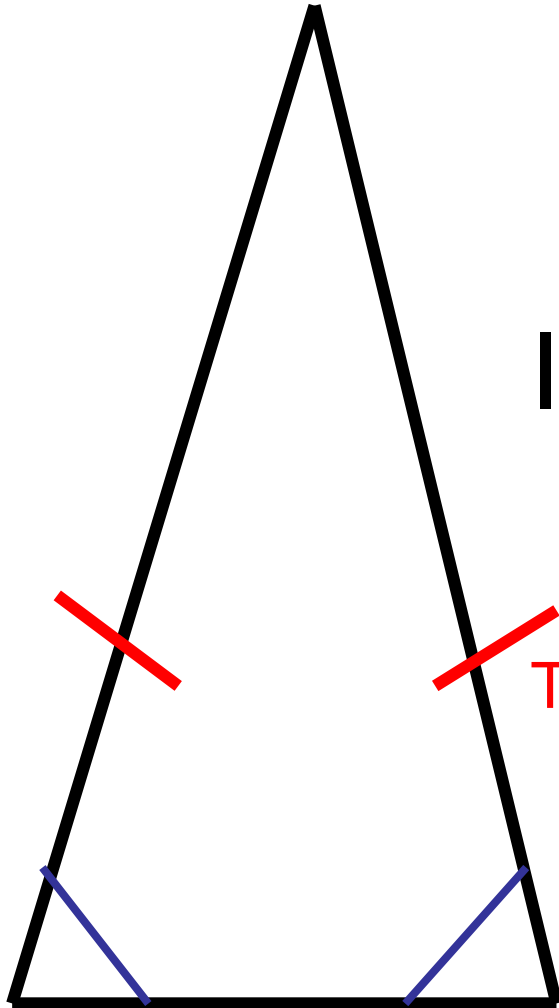
Equilateral Triangle

All 3 interior angles are the same



All 3 sides are equal in Length

Isosceles Triangle



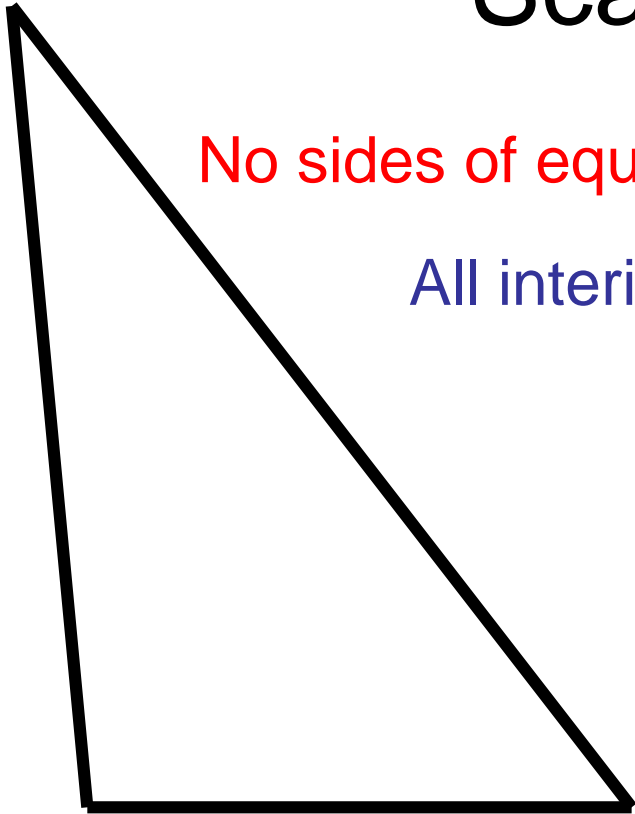
Two sides of equal Length

Two interior angles are the same

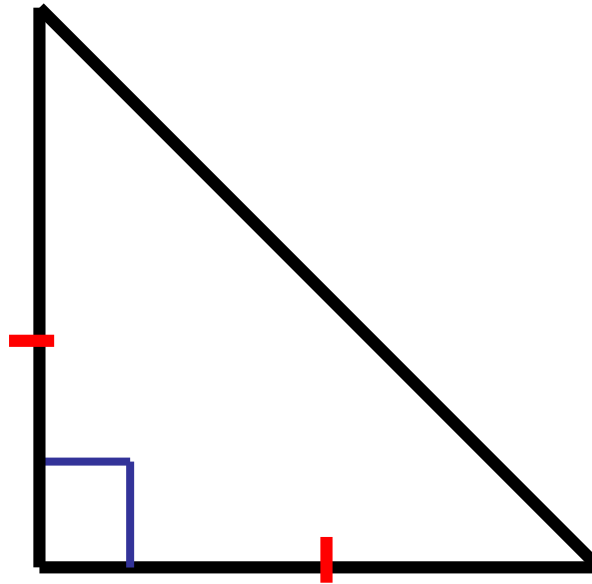
Scalene Triangle

No sides of equal Length

All interior angles are different



Right-Angled Triangles



Isosceles (2 sides the same length)

Right Angled Triangle

One Interior angle of 90 degrees°

Activities

Activity 1 – Recognising different types of triangles

Triangle Hunt – Where can we find triangles ?

- Have a look around the house, garden or when you are out and about taking your daily exercise and see how many triangles can you see? Identify what type of triangle do you think they are? Record where you found them.