




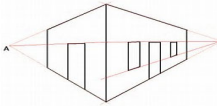
### Key points to learn

**Architecture** is both the process and the product of planning, designing and constructing building and other structures.

**Product design** as a verb is to create a new product to be sold by a business to its customers.

An **architectural model** is a type of scale model - a physical representation of a structure - built to study aspects of an architectural design or to communicate design ideas.

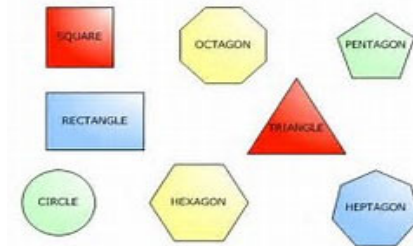
### Key points to learn

Horizontal	
Vertical	
One point perspective	Drawing something from one view point 
2 point perspective	Drawing something from two view point 
Vanishing point	When drawing things in the distance they seem like they get small then disappear
Frank Lloyd Wright	American architect working in the 1930s, designed houses, flats and museums.
Isometric, orthographic and elevation	Isometric means 3d drawing, it can also relate to the dotted paper we use that helps drawing in 3d. Orthographic is representing 3D objects in 2D drawings and elevation shows the height of a subject relative to its surroundings.

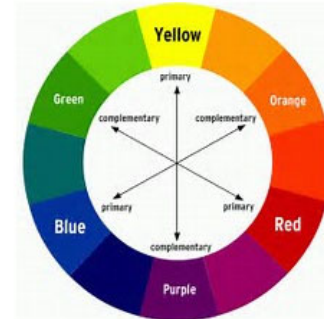
## Year 8 Knowledge Organiser 3D Design

Name.....

### Reference: Geometric Shapes



### Reference: Colour wheel



### Reference: Different drawing pencils

