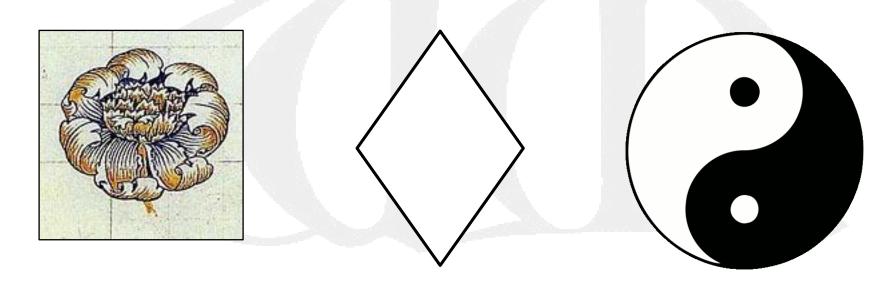
Lesson 1: What is a motif?





What is a motif?

A motif is a single image, shape or symbol



Lesson 2: What is a pattern?





What is a pattern?





A pattern relies upon three things:

- 1 A motif
- 2 Repeating of the motif
- 3 How the repeats of the motif are organised

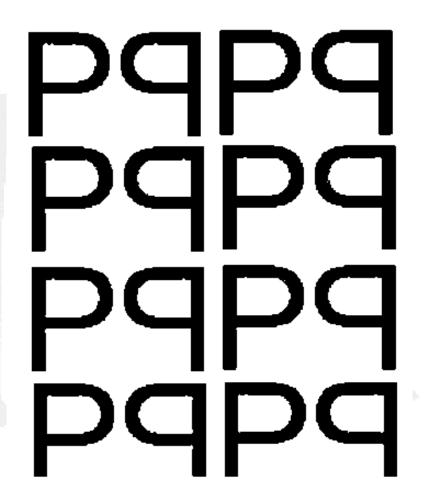
Repeats

The motif is simply repeated over and over along horizontal and vertical lines

Reflection

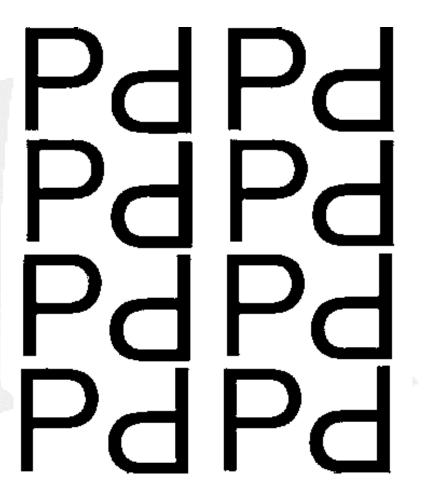
Reflection is where the original motif is reflected across a line or axis. This is the *Line of Symmetry*

This creates a symmetrical pattern

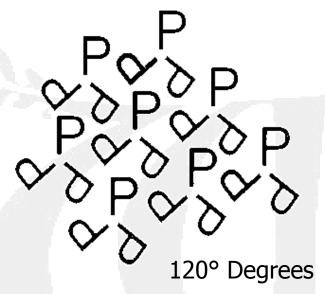


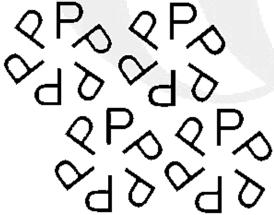
Rotation

Rotation is where the original design is rotated around a single point

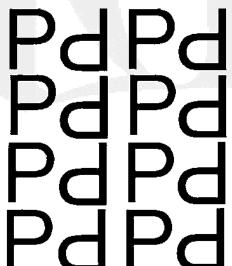


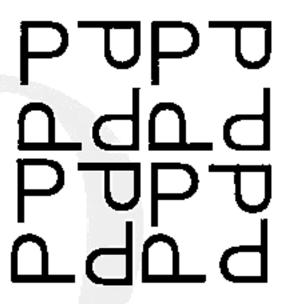
Rotation through different angles





60° Degrees





90° Degrees

180° Degrees

Lesson 3: What is a 'half drop'?





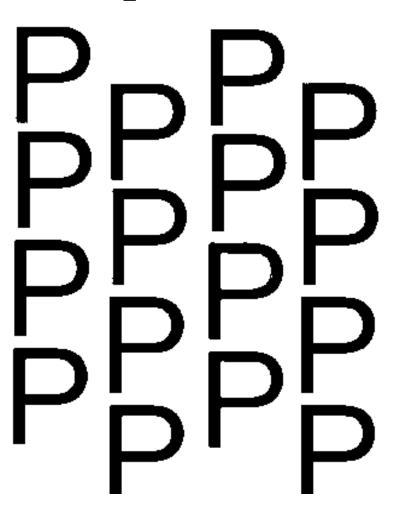
What is a 'half drop'?





'Half drop' repeats

This is where every other line of motifs is staggered



Lesson 4: William Morris's patterns





Diamond method



Here, the square or diamond shaped patterned lines were made up by using stems of flowers or leaves

(*Indian Diaper* (Morris, 1875); a diaper is another word for a diamond shaped pattern)