## Learning Objectives

- To be able to experiment with charcoal to create different textures and effects to express the meaning of words and phrases in an abstract way
- To create patterns using a playdough printing block
- To be able to make a stamp using geometric and mathematical shapes and creating repeating and symmetrical patterns with it
- To be able to apply mathematical techniques of reflection and symmetry to create a flip pattern
- To be able to create a geometric pattern using a compass


## Holy Family Halewood

## Year 3 and Year 4 Art \& Design <br> Patterns

## Key Vocabulary:

2D Shapes: Flat shapes - which have just a length and width and no depth.
Charcoal: A black crumbly drawing material made of carbon and often used for sketching.
Abstract: Modern art which has colours, lines and shapes but does not represent objects or living things. Texture: The way something feels when it is touched. Pattern: Planned or random repeated motifs.
Reflection: An image produced as if made by a mirror. Symmetry: An object which looks exactly the same on each side.

## Key skills and knowledge I will acquire:

A printing block: is made from a materials, such as wood or lino, which is carved into, to create a stamp.


## Symmetrical:

To see if an object is symmetrical I can draw a line through the centre to see if it's a perfect match (a mirror image) on either side.


Repeating patterns:
are decorations or motifs which are combined and repeated.


Symmetrical patterns:
Look the same on either


Mark making: is the creation of different patterns, lines, textures and shapes.


