

What can you design and make with the shapes and patterns here?  
Cut them out and have a go!



# EXPLORE DESIGN MAKE

A trail for families to use to explore  
the Shipley Art Gallery together

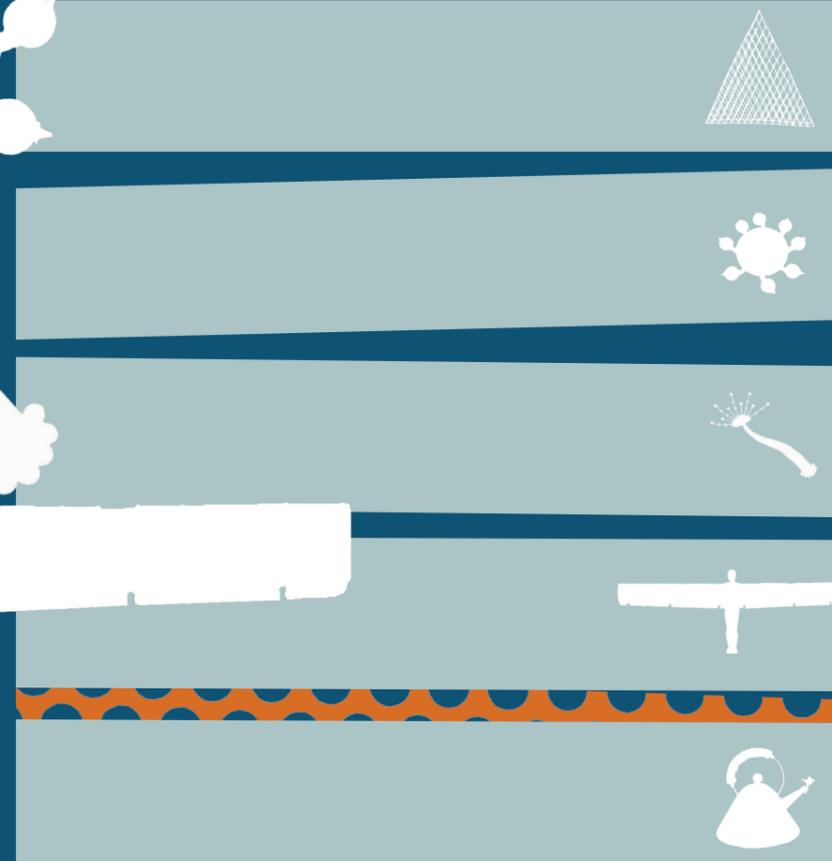
## SHAPE

Some things in the gallery have very funny shapes  
indeed. How would you describe the ones here?

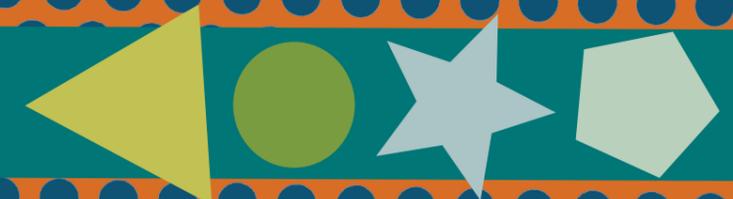
Are they **TRIANGULAR?** **SQUARE?** **blobby..?**  
Or do they look like something else.?



Can you find the objects  
that belong to the shapes  
above? What on earth are  
they? Write down your  
answers in the spaces?



**CAN YOU NAME THESE SHAPES?**



# PATTERN

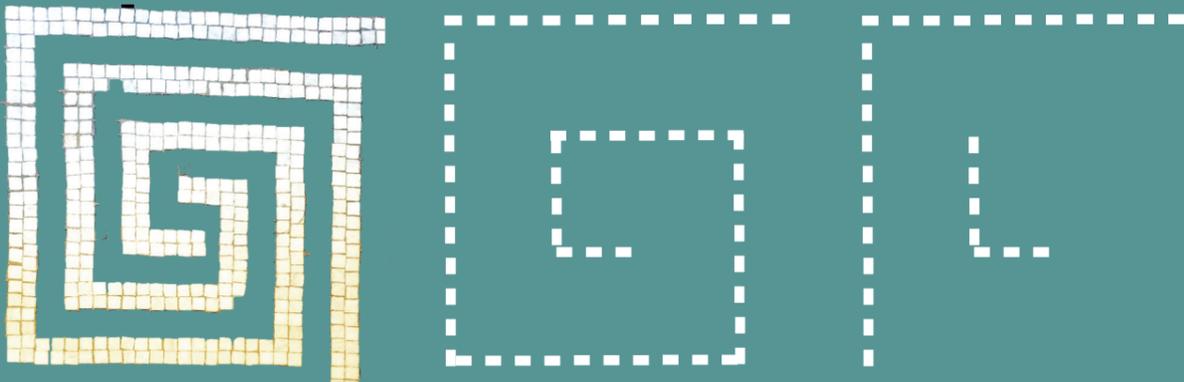
A pattern is an artistic or decorative design which repeats over and over and over and over and over.....and over.

The Shipley Art Gallery is FULL of patterns. Look all around you - How many can you see?

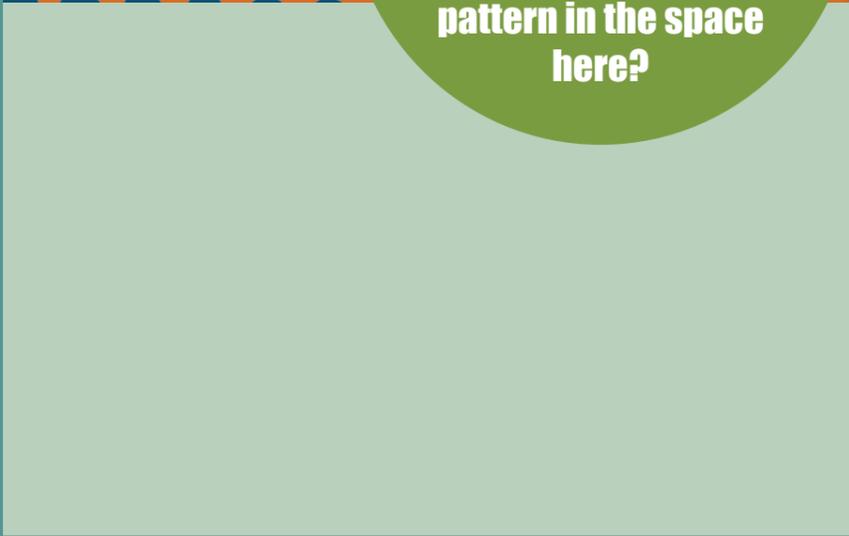
**WHAT ABOUT THIS PATTERN?**

**Where can you see it?**

**Can you draw some more of it here?**



Can you draw your own pattern in the space here?



How many times has this pattern been repeated?

THREE?

TEN?

ONE HUNDERD MILLION?

# TEXTURE

Texture is the word we use to describe the way something feels if you touch it.

In an art gallery there are some things we can't touch, so we have to use our imagination!

**Can you find something that would feel.....**

SMOOTH?

SHARP?

PRICKLY?

SOFT?

FLAKY?

BUBBLY?

**What other textures can you find?**



# MATERIALS

Materials are what things are made from. For example, a chair might be made of wood. or a teapot might be made from china.

**Can you find something that is made from.....**

METAL? .....

GLASS? .....

CHINA? .....

PLASTIC? .....

**What other materials can you find in the gallery?**

# FUNCTION

The function of an object is what it is used for. So the function of a knife is to cut, and the function of a sock is to keep your feet warm....

**Can you find these objects? They all have the same function. what do you think it is?**

Even though these objects all have the same function they are all made from different materials.

**Can you find out what they are made from?**

HANG ON A MINUTE WHOSE TOES ARE THESE? \*wiggle wiggle\*



MATERIAL .....



MATERIAL .....



MATERIAL .....



MATERIAL .....