



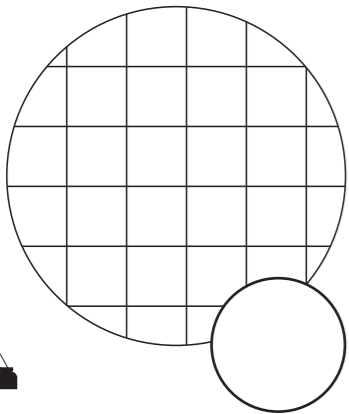
Frameworks for patterns

We've seen that Morris used lines of vertical symmetry to help organise his patterns.

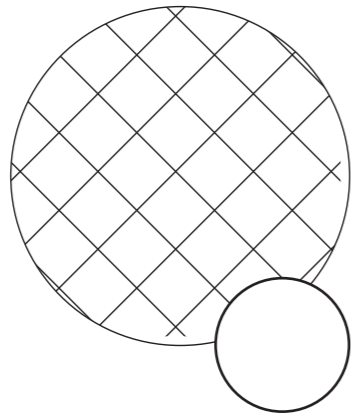
Look round in Galleries 2, 3 and 4 for examples of other frameworks.

Tick when you have found an example of each.

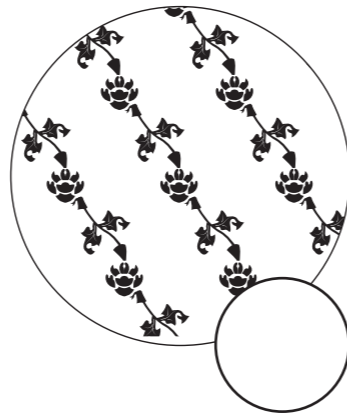
Squares



Diamond net



Diagonal branch



What's the name of the William Morris design which you like best?

Draw a detail of this design's pattern.

Can you work out where its repeat unit is?

Circle the repeat unit in your drawing if your drawing includes it.

Activity Sheet: Key Stage 2 Investigating Pattern

Galleries: 3, 4 & 5



1 Spot the symmetry

Morris liked to use symmetry to organise his pattern designs. What does symmetry mean? Circle the right answer.

- a) The design is similar to others.
- b) One half of the design is a mirror image of the other.
- c) The design was first done by someone called Symmet.

In Gallery 3, Morris & Co, find the fabric which this design detail comes from and draw in the missing bits.



Look round this room.

How many other designs can you see that use mirror symmetry like this?

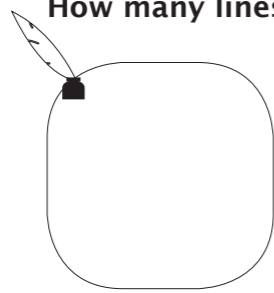


Repeating patterns

Find this wallpaper design by William Morris called *Lily and Pomegranate*.



How many lines of symmetry are there?



Can you spot where the pattern starts to repeat itself?



Watch for this tulip head at the top.
Where do you see it appear again?



Draw an arrow to it on the illustration.



This is the start of another 'repeat unit'.

Why do you think he has only coloured part of the design and left the rest in pencil?

A large rounded rectangular box with a feather icon at the top left, intended for writing an answer.



Did you know?

Morris's friends asked him if he didn't get bored drawing all the dots in this design. Morris said this was the best bit!



Inspiration for patterns from other cultures

Look round the displays in Gallery 4, The Workshop.

Which country did Morris admire as the 'holy land' of pattern design? Circle the right answer.



© Victoria and Albert Museum, London

Pakistan

Persia
(modern Iran)

Paraguay

Paris

Detail of Persian carpet owned by Morris.

Here are some design motifs from Middle Eastern designs which Morris often borrowed.
Tick each when you have found a similar one in Morris's designs.

Palmette



Lotus flower



Ogee



Arabesques



Open the top drawer opposite the door from Gallery 3 into Gallery 4.
Inside see printed textiles which Morris admired.

Which country are they from?

A large rounded rectangular box with a feather icon at the top left, intended for writing an answer.