

Hidden Shapes

You need ☒ pattern blocks
☒ a classmate

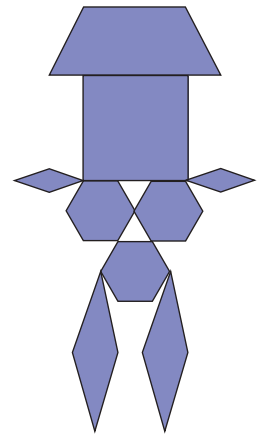
Activity One

Use your pattern blocks to make this design:

Cover the design you have made with a piece of paper.
 Tell a classmate how to make this design.

Now check their shape against your shape.
 Do they look the same?

Use the pattern blocks to make more designs.
 Get your classmate to copy them by following your instructions.



Activity Two

Tessa hid a large pattern block under her teacher's chair.

These are the instructions she gave Mihi to help her find the shape:

Take five steps forward.
 Make a quarter turn anticlockwise.
 Take another five steps forward.
 Make a quarter turn clockwise.
 Take nine steps forward.
 Make a quarter turn anticlockwise.
 Take eight steps forward.
 Make a quarter turn anticlockwise.
 Take three steps forward.
 Make a quarter turn anticlockwise.
 Look down low in front of you.

Hide a pattern block for a classmate to find.
 Tell them what you have hidden.
 Give your classmate instructions to help them find the object.
 You are not allowed to point!

