## SPRING - SHAPE LESSON 3

## RECALL

## Complete this table

| Name of Shape | Number of Sides | Number of Corners |
| :---: | :---: | :---: |
| Circle |  |  |
|  | 3 |  |
|  | 4 | 5 |
|  |  | 6 |
| Heptagon | 7 |  |
|  | 9 |  |
|  |  | 10 |

Start with the shapes you know. Can you draw some of them to help you?

Is there a pattern? Can you make a generalisation? Does it work for all 2D shapes?


## GUIDED PRACTICE



What would help draw these shapes? What equipment might you need?

Can you draw any other shapes accurately?

## INTELLIGENT PRACTICE



How many different squares can you draw on these grids?

Complete each polygon.
One has been done for you.
Write the name of each shape.



Now try drawing these shapes on plain paper.


Don't forget to use a ruler and pencil!

Give three instructions for how to draw this shape accurately.



First,
Then.
Finally,

## DIVE DEEPER

Draw a large rectangle on squared paper or dotted paper.

Draw a square inside the rectangle.
Draw a triangle below the rectangle.
Draw a pentagon that is bigger than the square.

Can you give instructions to your partner to help them draw different shapes?

Use a ruler and what we have done earlier in the session to help you.
Look at your partner's picture. Are they the same/different? Why do you think this is?

## DIVE DEEPER - ANSWERS

Draw a large rectangle on squared paper or dotted paper.

Draw a square inside the rectangle.
Draw a triangle below the rectangle.
Draw a pentagon that is bigger than the square.

Can you give instructions to your partner to help them draw different shapes?


Children may end up with a different picture from above however they should have four shapes drawn.

Use a ruler and what we have done earlier in the session to help you.
Look at your partner's picture. Are they the same/different? Why do you think this is?

