Monday

Let's be pattern detectives!

How many different patterns can you find in your house?

Notes for parents or teachers

This week we are looking at patterns. The key words we will be using are repeat, squares, circles, triangles, colours, shapes, matching, the same, pattern.

Go on a pattern hunt together.

Question: Can you spot a pattern? How do you know it is a pattern?

This could be on wallpaper, tiles, a bedroom duvet, cushion.

Can you describe the pattern?

What shapes can you spot? What colours can you see?

Now let’s have a go at drawing our own pattern.

Start with something simple like drawing shapes or changing colours.

Tuesday

Let’s be take away detectives!

How many socks do I have now?

Notes for parents or teachers

Find one pair of socks for everyone in your house.

How many socks have you got altogether? Ask the child to write that number.

Hide your own socks. How many have you got now? Try and write that number.

How many socks will you have if you use two pairs of your socks and one of everyone else’s?

Practice writing that number.

Put all the socks in a row.

Ask someone to hide some of the socks. How many do you have left?

How many do you think they have hidden?
Wednesday

Let’s be sorting detectives!

Whose shoes are bigger/smaller than mine?

Notes for parents or teachers

We are looking at objects and sorting them according to their size.
Find a pair of shoes for everyone in your family.
Whose shoes are bigger than your shoes?
Does anyone have a smaller pair than yours?
Put them in order of biggest to smallest.
You can do this challenge with lots of things around the house, feet, socks or hands.
What else can you find to put in order of size?
Don’t forget you can draw what you have found.

Thursday

Let’s be making detectives!

How many different ways can you make 10?

Notes for parents or teachers

This week we are looking at addition language. The key words we will be using are numbers 1 to 10, make, and, altogether, add.
Can you make a model with just 2 colours of lego (or any other construction toy) that uses exactly 10 bricks?
How many of each colour did you use? Can you think of a way to record this?
E.g. child may draw 4 blobs of red and 6 blobs of yellow or you could write headings and they could record numbers 4 and 6.
Can you swap one of your bricks for the other colour and record the new combination?
Keep exploring this to see how many different ways you can make 10.
You could do a similar activity with other numbers up to 10. E.g. how many different ways can you make 8?
Friday

Let’s be direction detectives!

Listen to my instructions and see where you end up!

5 steps forward

turn left

take a step back

turn right

Notes for parents or teachers

This week we are looking at directional language. The key words we will be using are forwards, backwards, turn, left, back, count, steps.

This can be done inside or outside.

Practice first without a blindfold so that you can reinforce the directional language and help them gain confidence in identifying left and right - this is probably the most difficult part.

You could show them the trick of creating a capital letter L with your first finger and thumb.

Once they are confident, get them to tie a blindfold around your eyes so that you can follow their instructions.

If they say ‘go forwards’ encourage them to tell you how many steps forward you need to take.

Swap and give them instructions.

Now pick a finishing spot and take it in turns directing each other there.

Here are activities based on the story ‘What the Ladybird Heard’

https://www.youtube.com/watch?v=oTHkob841AE

Draw your own map and directions.
• Can you create pictures of different animals using textured materials?
• Gather lots of leaves and try to arrange them to make a picture. Look at the work of Andy Goldsworthy to find more examples of how nature can be used to make art. Use these as inspiration to make your own.

![Flower arrangement](image1.jpg)

![Leaf art](image2.jpg)

![Plant design](image3.jpg)

• Design a new outfit for the scarecrow in the farmer's field.
• Design “wanted” posters for the Lanky Len and Hefty Hugh.
• **Alliteration**

  Hefty Hugh and Lanky Len both have names that describe them and start with the same first letter, which is known as alliteration. Come up with alliterative names for all the other characters in the story. What name would describe the farmer, or the prize cow?
Can you match the animals to their shapes?

There are 10 ladybirds hidden across London.
Can you spot them all?

Enlarge the picture by clicking on ‘view’ in your toolbar and enlarge using zoom.