### **Numeracy and Maths**

Patterns are everywhere. This is an introduction to pattern.

https://www.youtube.com/watch?v=a9wt4K5Zup0

Head out to the garden or park. What can you find to make a pattern?



### Health and Wellbeing

Help to make fruit kebabs. Chop up the fruit very carefully and then put it onto the skewer in a pattern.

If I did: apple, grape, banana, apple, grape ...... what would come next?

Talk about the colour texture and smell. https://www.youtube.com/watch?v=8OP P53b2LjlWhat does the outside and inside of the fruit look like? What is your favourite?

## **Literacy and English**

Elmer has a very distinctive pattern – it is called patchwork. Listen to the story and think about another pattern he could have.

https://www.youtube.com/watch?v=ZFrD18XLmIM
There is an Elmer template attached for you to print out.

We can also 'hear' patterns in rhyming words and poems. Have a listen How many rhyming words can you hear?

https://www.youtube.com/watch?v=80PP53b2

Some challenge work has also been added in!

#### **Expressive Arts**

Enjoy singing along with Go Noodle

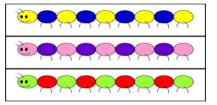
https://www.youtube.com/watch?v=BQ9 q4U2P3iq

Can you make up a dance with lots of repeating patterns - so start with a jump, then a wiggle, then turn around and repeat.

Try cutting out a butterfly shape. Put some paint on one side – fold it over, press down and you have a symmetrical pattern.

https://www.youtube.com/watch?v=xh
WDiQRrC1Y

# We are learning all about Patterns



# **Technologies**

Can you design a Lego model and put the bricks into a pattern using colours? Or use your pens and pencils. What about threading buttons and beads?

Try this interactive game

https://www.topmarks.co.uk/orderingand-sequencing/shape-patterns

# **Challenge Area**

What can you make at home to share with a loved one?

How is this for an idea of a patterned based gift?

https://www.thesprucecrafts.com/macaroni-necklace-4175051

# Roseburn Nursery



### Social Studies and Sciences

Plants, animals, insects and fish have lots of patterns on them. Some of your clothes do too. Go on a pattern hunt around your house and see what you can find that has a pattern. You will be amazed at how many you find!