### **Maths**

## **Home Learning Activities**

## Year 5 – Spring 2

### Money – shopping Multiplication/ division

When shopping, ask your child how much it would cost if you bought five packs of fish fingers instead of one.

If there is a deal that states you can buy 8 cans of coke for £16, ask your child how much one costs.



### Percentages

Discuss percentages in context. For example: when shopping you might see that something has 25% taken off of the starting price, talk to your child about what that means.

Research percentage equivalents to decimals and fractions.



### Shape

Look for different shapes e.g. shapes with curved sides, bars on gates, windows with straight sides/curves sides/arched sides, shapes of houses, pillar boxes, cars Discuss the angles seen within shapes, can they recognise any right angles.

What angles can you see in your home?

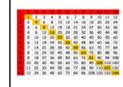
What types of angles are they?



# Calculations Learning times tables All times tables from 1 to 12 x times

On the way to school, ask and recall random times tables questions.

When shopping, ask questions like, there are 6 cakes in a packet, if I needed 40 cakes, how many packets would I need to buy?



### Rounding

Help your children to use rounding to approximate maths answers. For example when measuring something, you can ask your child how long is something to the nearest ten or whole number?



### Doubling and Halving

Find different numbers around you to half and double. For example: the bus you take to go shopping.



#### Measurement

Looking at objects around the house compare length and height of household objects. Calculate the perimeter and area of those objects.



### Number bonds

Find numbers in the environment, e.g.: House number 46, or Bus No. 187 and make number bonds to different amounts (i.e. 20. 50, 100, 1000)

