## Maths

## Home Learning Activities

## Year 5 - Spring 2

| Money - shopping Multiplication/ division <br> When shopping, ask your child how much it would cost if you bought five packs of fish fingers instead of one. <br> If there is a deal that states you can buy 8 cans of coke for $£ 16$, ask your child how much one costs. | Percentages <br> 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. <br> Research percentage equivalents to decimals and fractions. | Shape <br> 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 <br> Learning times tables <br> All times tables from 1 to $12 x$ times tables <br> On the way to school, ask and recall random times tables questions. <br> 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 <br> 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 <br> Find different numbers around you to half and double. For example: the bus you take to go shopping. | Measurement <br> Looking at objects around the house compare length and height of household objects. Calculate the perimeter and area of those objects. | Number bonds <br> 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) |

