Termly Maths Update Year 4

Maths News

So far this term, we have been looking at perimeter, measurements, shape and written calculations. The children enjoyed a particular lesson on perimeter where they used dice to generate the length and width before making the rectangle out of lolly sticks and calculating the perimeter. They had lots of fun building and measuring their shapes.

Homework on Google Classroom

Please encourage your child to complete their homework independently. Any errors and misconceptions will be addressed in school by their teacher.

Helping with Maths at Home

Outlined below are some fun, simple ideas and ways to help your child expand their knowledge of maths in the real world and enhance their reasoning skills. Focus areas for the coming term are written in red.

- Spotting and gathering different 2D shapes around the house – e.g. "Can you find/draw a trapezium/isosceles triangle/rhombus?"
- Involving your child in measuring ingredients when cooking and asking them to read the measurement- e.g. "Can you measure out 250g of flour?"
- Asking your child to measure and calculate change whilst shopping with money - e.g. "What is 200p in £?", or giving them money and asking, "How much money is this?"
- Discussing any bar graphs seen on TV or in newspapers – e.g. "What does this bar graph show?"
- Discussing and encouraging your child to read timetables for buses, trains and other transport you use – e.g. "Can you see our destination station on the board?"
- Before throwing packaging away allow children to 'unmake' the 3D shape into its net. (Y4 can focus on the 2D shapes here) "What 2D shapes can you see?"
- Pouring liquids and predicting the capacity remaining starting to link to fractions e.g. when pouring milk onto cereals, "Did we pour more or less than half?",
- Buying an analogue clock and rehearsing use in the house – e.g. "How many minutes are in 1 hour?"
- Discussing the temperature when it drops to negative numbers - e.g. "The weather is -3 today, do you know what that means in relation to 0?" discussing numbers dropping below 0.

Got any questions about Maths?

We're here to help. Write it below and send this section back to school so we can get back to you.

Question:

Your name: _____   Your child's name: _____   Your child's Teacher: _____