

# Maths Booklet - Year 2

## Gosfield Community Primary School



**A booklet containing information about maths in Year 2 and advice on how you can help your child with maths at home.**

### **How to help your child with their maths**

Mathematics is a key learning area that has a central place in the curriculum. It provides a means to solve real problems in many everyday situations. Mathematics is not 'sums' but mental number knowledge and skills and of prime importance as they underpin written calculations.

You can help your child with mathematics at home by involving them in practical activities and by helping them to recall key facts e.g. number bonds or times tables. Some suggested activities are included on the following pages.

## Key objectives to focus on at home

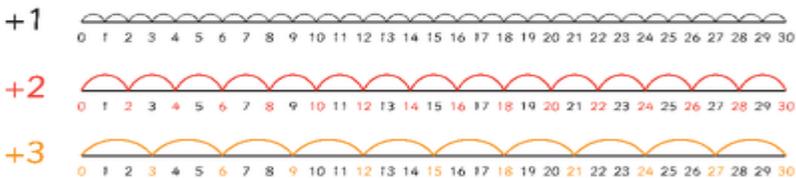
Please familiarise yourselves with the key objectives below (in bold) for Year 2 and consider how you can help your child to achieve them with discussions at home. By doing this, you can play a big role in helping your child to flourish in school.

Activities and Websites you can use to support your child with the key objectives

### Number - Place Value

**Count in steps of 2, 3 and 5 from 0 and in tens from any number, forward and backward.**

## Skip Counting



**Recognise the place value of each digit in a two-digit number (tens, ones)**

10's	1's
	

## Number- Addition and Subtraction

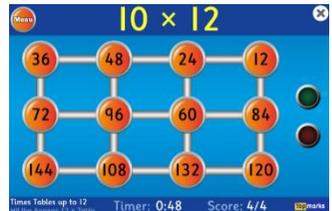
Recall and use addition and subtraction facts to 20 fluently



## Number - Multiplication and Division

Recall and use multiplication and division facts for the 2, 5 and 10 times tables

Recognise odd and even numbers.



## Geometry - Properties of Shape

Compare and sort common 2D and 3D shapes and everyday objects - search for shapes around the house or when out and about.



Know left and right, forwards and backwards, clockwise and anti-clockwise.

## Measurement - Time

Know how to read a clock 'past' or 'to' on a clock with hands (analogue). Tell the time, using the vocabulary o'clock, half past, quarter past and quarter to.



## Measurement - Mass, Capacity Temperature Length and Height

Use scales to measure ingredients for a recipe, using grams and kilograms.

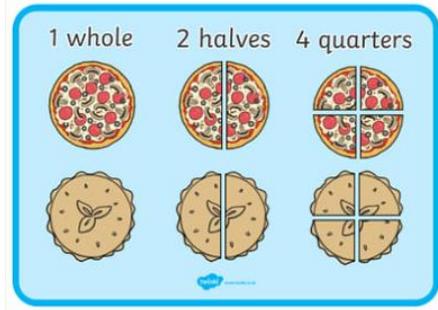
Use measuring jugs to measure liquid, using millilitres and litres.

Watch the weather and discuss the temperature, using degrees Celsius. Which places are hot/cold/hotter/colder? What is the temperature going to be tomorrow?

Regularly measure your child's height and keep a record. Discuss how much taller your child is getting, using centimetres and metres.

## Number - Fractions

Know  $\frac{1}{2}$ ,  $\frac{1}{4}$  and  $\frac{3}{4}$  when dividing a cake or pizza.



Practically divide an amount of objects into halves and quarters.

## Measurement - Money

Recognise coins and their value.

Recognise and use symbols for pounds (£) and pence (p).



If you have any more questions about how to further support your child with their maths please see their class teacher.