

# MATHS NEWSLETTER

Welcome to this month's Maths' Newsletter

Each month, we aim to send out helpful information to help you support your child's maths learning at home.



At Wood Ley, we regularly use Times Table Rockstars, Number Blocks and Prodigy Maths (KS2) to support our learning. We encourage you to use these at home too!

## Here are the top 5 maths skills needed at GCSE level!

1. Multiply & divide whole numbers
2. Add and subtract whole numbers
3. BIDMAS (completing mixed calculations in the correct order)
4. Multiply and divide decimals
5. Understand place value & the value of digits in a number

**Yes, you read that right, GCSE!**

### SO WHY ARE WE TELLING YOU ABOUT GCSE MATHS?

Number skills (place value, addition, subtraction, multiplication, division) need to be mastered in order for pupils to access all of the different maths' topics at Key Stage 3 and Key Stage 4. This is why it is so important for us to build the firm foundations in primary school so that children have a deep understanding and are able apply this knowledge and understanding right the way through high school and into their adult lives.

#### FLUENCY

The recall of mathematical facts - frees the mind to think about concepts, recognise relationships and make connections

#### FLEXIBILITY

Allows children to choose the appropriate strategy for solving a problem and using another to check the results. Knowing and understanding why they are doing what they're doing and when to use a different method

#### EFFICIENCY

The ability to carry out problems easily using efficient methods - stops children from going off track when solving problems

## The Wonderful World of Foundation Stage Maths

