

### Mental Maths Objectives Spring Term 2023

Children will be given a specific mental maths objective to work at each week. This could include anything from (for example) addition, finding the difference, times tables, telling the time and dividing by 10 etc.

Children will be tested on a specific objective at the end of each week on a **Friday**.

Week Beginning	Year 3	Year 4
08.01.24	Can count in multiples of 50 and 100 up to a 1000.	To practise times tables with a focus on 3s, 6s and 9s due to patterns.
15.01.24	To know your 4 times table up to 12x4 Challenge: Can count in multiples of 4 from any given number up to 100.	To practise times tables with a focus on 4s and 7s due to patterns.
22.01.24	To know your 8 times table up to 12x8 Challenge: Can count in multiples of 8 from any given number up to 100.	To practise times tables recognising that they can be written the opposite way round, same answer. Children know these as inverse operations.
29.01.24	Can convert mm to cm and cm to mm e.g. 23mm into 2.3cm Challenge: convert cm to m e.g. 157cm into 1.57m	Use knowledge of times tables to multiply a number 10 times bigger and 100 times bigger thinking about place value e.g. $4 \times 3 = 12$ , $4 \times 30 = 120$ , $4 \times 300 = 1200$
05.02.24	Can convert cm to m and m to cm e.g. 450cm into 4.5m Challenge: convert m to km $3000\text{m} = 3\text{km}$	Continuing our Year 4 focus on times tables, to practise answering multiplication questions that are asked in different ways e.g. $? \times 4 = 12$ , $5 \times ? = 20$ , $3 \times ? = 18$ , $25 = ? \times 5$ , $64 = 8 \times ?$
19.02.24	Time table assessment	Time table assessment

26.02.24	<p>Convert <b>pounds to pence</b></p> <p>Challenge: Values above £50.00</p>	<p>Convert <b>pounds to pence</b></p> <p>Challenge: Values above £50.00</p>
04.03.24	<p>Convert <b>pence to pounds</b></p> <p>Challenge: Values above 5000p</p>	<p>Convert <b>pence to pounds</b></p> <p>Challenge: Values above 5000p</p>
11.03.24	<p>Can tell the time on an analogue clock Challenge: digital time</p>	<p>Can tell the time on an analogue clock Challenge: digital time</p>
18.03.24	<p>Can tell the time on a digital clock</p>	<p>Can tell the time on a digital clock</p>

Happy Easter!