

Year 3

Maths on the Move objectives

Mental Maths and Place Value	
1	To identify what each digit in a 3 digit number is worth
2	To add up to and including 3 digit numbers
3	To subtract up to and including 3 digit numbers
4	To estimate answers and use the inverse to check
5	To count in 4s, 8s, 50s and 100s
6	To multiply using the 3, 4 and 8 times tables
7	To multiply a 2 digit number by a 1 digit number
8	To divide using the 3, 4 and 8 times tables
9	To read and write numbers up to 1000 in numerals and words
10	To solve missing number problems
11	Re-cap lessons 1-5
12	Re-cap lessons 6-10

Shape and Statistics	
1	To draw 2D and 3D shapes.
2	To recognise 3D shapes in different orientations and describe them.
3	To understand properties of a shape and angles.
4	To recognise right angles and $\frac{1}{4}$ turns.
5	To identify whether angles are $<$ or $>$ than a right angle.
6	Recap lessons 1-5
7	To identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
8	To interpret data using bar charts, pictograms and tables.
9	To enter data onto bar charts and tables
10	To solve 1-step problems using graphs and tables.
11	To solve 2-step problems using graphs and tables.
12	Recap lessons 7-11.

Measurement and Shape	
1	To add values of money and give change.
2	To subtract values of money.
3	To measure and compare length, mass, volume and capacity.
4	To add lengths, masses and volumes.
5	To subtract lengths, masses and volumes.
6	To work out the perimeter of a shape.
7	Recap lessons 1-6.
8	To solve time problems in 12/24 hour formats.
9	To read and write Roman Numerals.
10	To tell the time with increased accuracy to the nearest minute.
11	To compare seconds, minutes, hours, days, months and years.
12	Recap on lessons 8-11.



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