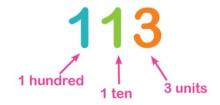


# Maths: Year 2 key performance indicators



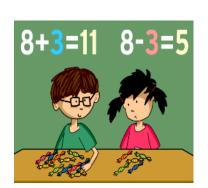
### Number and Place Value



- Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward
- $\cdot$  Compare and order numbers from 0 up to 100; use <, > and = signs

## Addition and Subtraction

- Solve problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures
- Solve problems with addition and subtraction applying his/her increasing knowledge of mental and written methods
- $\cdot$  Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100



### **Fractions**

• Recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3/4 of a length, shape, set of objects or quantity

1 Whole						
1/2						
1/3						
1 4	1/4		1/4		1/4	
1/5					<u>1</u> 5	
1/8 1/8						
1 10				1 10		
1 1	$\frac{1}{12}$ $\frac{1}{12}$ $\frac{1}{12}$	$\frac{1}{12}$ $\frac{1}{12}$	$\frac{1}{12}$ $\frac{1}{12}$	$\frac{1}{12}$ $\frac{1}{12}$	1/12	

#### Measurement

 Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change



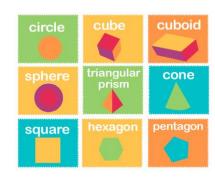


# Maths: Year 2 key performance indicators



## Properties of Shape

• Compare and sort common 2-D and 3-D shapes and everyday objects



# Multiplication and Division

 $\boldsymbol{\cdot}$  Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers



- Solve problems involving multiplication and division, using concrete materials and mental methods
- Solve problems involving multiplication and division using arrays, repeated addition and multiplication and division facts, including problems in contexts

#### Position and direction

 Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise)



### **Statistics**

 Ask and answer questions about totalling and comparing categorical data

FRUIT	NUMBER OF CHILDREN WHO CHOSE IT		
PEAR	444444		
WATERMELON	1		
ORANGE	0		
APPLE	<b></b>		
BANANA	<b>₩</b>		