









For each year group there is maths 'knowledge' that should be learnt off by heart. This key number knowledge and facts help children to calculate more efficiently and quickly. They also support children when they face maths problems, open ended questions and develop their confidence and ability in the subject.

Please help your child to practice and learn these facts, your support is greatly appreciated!

TIME		
KM1 - Time	KM3 - Time	KM5 - Time
Tell the time to the hour and draw the hands on a clock face to show these times.	Learn the days of the week	Units of measure for time
Key vocabulary: hour, minute, hand, clock, o'clock	Key vocabulary: Monday Tuesday,	Key vocabulary: hours, minutes, seconds, early, late, morning, afternoon, midday
KM 2 - Time Tell the time to half past the hour and draw the hands on a clock face to show these times Key vocabulary: hour, minute, hand, clock, o'clock, half past	KM4 - Time Learn the months of the year Key vocabulary: January, February etc	9 3 3 4 7 6 5 4

NUMBER		
KM6 - Number	KM12 - Number	KM18- Number
Count in 2's	Number bonds for numbers 2-5	Subtraction facts for numbers 2-5
	Key vocabulary: number bonds, add, altogether	
Key vocabulary - count, steps, 2's		Key vocabulary: number fact, subtract
KM7 - Number	KM13- Number	KM19- Number
Count in 5's	Number bonds for numbers 6-10	Subtraction facts for numbers 6-10
Key vocabulary - count, steps, 5's	Key vocabulary: number bonds, add, altogether	Key vocabulary: number fact, subtract
KM8- Number	KM14- Number	KM20- Number
Count in 10's	Number bonds for numbers 11-15	Subtraction facts for numbers 11-15
Key vocabulary - count, steps, 10's	Key vocabulary: Key vocabulary: number bonds, add, altogether	Key vocabulary: number fact, subtract
KM9 - Number	KM15- Number	KM21- Number
Learn how to read number names in words	Number bonds for numbers 16-20	Subtraction facts for numbers 16-20
Key vocabulary: one, two, three etc (up to 20), then twenty, thirty, forty, fifty, sixty, seventy, eighty, ninety, hundred	Key vocabulary: Key vocabulary: number bonds, add, altogether	Key vocabulary: number fact, subtract
KM10- Number	KM16- Number	
Read and write numbers to 100 (numerals)	1 more, 1 less	
Key vocabulary: numerals, 1, 2, 3, etc up to 100	Key vocabulary: more, less	12345 67890
KM11- Number	KM17- Number	67890
Counting backwards from 100 starting at 0 and any other number. $$	Counting forwards to 100 starting at 0 and any other number.	
Key vocabulary: counting, backwards	Key vocabulary: counting, forwards	

SHAPES

KM22- Shapes

2d shape names



Key vocabulary: triangle, circle, rectangle, square, pentagon, hexagon

KM23 - Shapes

3D shape names

Key vocabulary: cylinder, cones, sphere, cube, cuboid

MEASURES

KM24 - Measures

Units of measure for lengths and heights (cm)

Key vocabulary: long, short, longer, shorter, metres, centimetres

KM26 - Measures

Units of measure for capacity and volume (I / ml)

Key vocabulary: holds, full, half full, empty, quarter, litres, millilitres

KM25 - Measures

Units of measure for mass/weight (kg/g)

Key vocabulary: heavy, light, heavier, lighter, kilograms, grams

MONEY

KM27 - Money

Recognising coins

Key vocabulary: coin, 1p, 2p, 5p, 10p, 20p, 50p, £1

KM28 - Money

Recognise notes

Key vocabulary: £5, £10, £20

KM29 - Money

Counting groups of coins

Key vocabulary: groups, coins, total

FRACTIONS

KM30 - FRACTIONS

Recognise, find and name a half as one of two equal parts of an object, shape or quantity

Key Vocabulary: half, equal parts

KM31 - FRACTIONS

Recognise, find and name a quarter as one of two equal parts of an object, shape or quantity

Key Vocabulary: quarter, equal parts

