

Long term numeracy plan - academic year 2026-2027

Class 6

Wc	Topic/Theme	
31.8.26	Place value	Reading/writing numbers to 10 million
7.9.26		Rounding & ordering numbers to 10 million including on a blank number line
14.9.26		Negative numbers
21.9.26	Column add/sub	Re-cap addition & subtraction inc number problems
28.9.26	Multiplication	Long multiplication 3 digit x 2digit
5.10.26		Long multiplication 4 digit x 2digit plus problems
12.10.26		Factors, multiples & prime numbers
19.10.26		Multiply decimals by whole number
2.11.26	Division	Long division - chunking 3 digit divided by 2 digit
9.11.26		Long division - chunking 4 digit divided by 2 digit
16.11.26		Multiply and divide numbers by 10, 100, 1000
23.11.26	Fractions	Order fractions
30.11.26		Add and subtract fractions different denominator
7.12.26		Multiply and divide fractions
14.12.26		Fraction and decimals equivalents
4.1.27	Geometry	3d shape properties & nets
11.1.27		Circles - radius, diameter & circumference
18.1.27		Co-ordinates - reflect & translate in 4 quadrants
25.1.27	Ratio	Introduction, language, symbols
1.2.27		Finding missing values number problems
8.2.27	Measure	Converting metric units
22.2.27		Area and perimeter re-cap
1.3.27		Area and perimeter of parallelograms & triangles
8.3.27		Volume of cubes
15.3.27	Statistics	Pie charts & line graphs re-capping percentages
22.3.27		Average plus other stats re-cap
12.4.27	Geometry	Measuring angles plus angles on a straight line, triangle
19.4.27	Algebra	Forming expressions & substitution
26.4.27		Equations with unknowns
3.5.27	REVISION	Re-capping key topics
10.5.27		SATS week
17.5.27	Calculation	Ordering calculations - BODMAS basic
24.5.27		BODMAS - advanced
7.6.27	Algebra	Re-cap algebra work taught as important for KS3 transition
14.6.27		

21.6.27	KS3 themed projects Embed reasoning and problem solving
28.6.27	
5.7.27	
12.7.27	

Using and applying and problem solving/word problems/investigative maths objectives should be addressed every week

See Maths policy for other necessities and agreed procedures when teaching maths

Resources and ideas:

Powermaths

Heinemann books

Abacus books

Squashy boxes

Hidden number fans.

outdoors

'work of art'

'just a minute'

'Grids' (or fluency work/precision teaching)

'odd one out'

'same and different'

Counting sticks

ITPs

Maths challenges for more able children.

Board games

Jigsaws

Numicon

Base 10

Measuring snakes

100 bead strings

Twinkl

Maths Packs and Primary Games