Big Maths Medium Term Plan Year 2 Term 1



CLIC Term 1

Counting

Saying Numbers	Completed
Reading Numbers	5. I can read 3d multiples of 100
Place Value	1. I can partition a 2d number
Mastery of Numbers	2. I can understand numbers to 20
Counting Skills	Completed
Actual Counting	Completed
Counting On	Completed
Counting Multiples	3. I can count in 2s I 100s
Count Along in 4 Ways	3. 100s / 200s / 500s / 2500s

Learn Its

Learn Its

NEW

7. +: 3 + 8, 3 + 9, 4 + 7, 4 + 8, 4 + 9; x: 10x table

It's Nothing New

Swapping the Units

1. Swap 'the thing' to another object

INN: Addition and Subtraction 1. I can add tens

Doubling with Pim (with crossing 10)

2. I can double 2d multiples of 10

Halving with Pim

2. I know half of 30, 50, 70, 90

Doubling with Pim (without crossing 10)

3. I can double 2d numbers

INN: Number Bonds to 10

1. I can find the missing piece to 10

INN: Fact Families

2. I can turn 1d + 1d facts into multiples of 10

Calculation

Addition

13. I can add 1 to a 2d number

NEW

14. I can add 10 to a 2d tens number

NEW

15. I can add 10 to any 2d number

Subtraction

13. I can take 10 from a multiple of 10

NEW

14. I can take 10 from a 2d number

NEW

15. I can take a multiple of 10 from a multiple of 10

Multiplication

NEW

7. I can write out repeated addition

NEW

8. I can solve repeated addition

Division

NEW

12. I can find how many altogether by counting in 2s, 5s or 10s

SAFE Term 1

Shape

8. I can reflect a simple rectangle when given a vertical line of symmetry

2D Shapes

13. I can recognise many different types of familiar 2D shapes

3D Shapes

10. I can recognise many different types of familiar 3D shapes

Position and Direction

11. I can understand 'anti-clockwise' as a direction of turn

Amounts

Amounts of Distance	6 . I can compare amounts of distance, using words and numbers, in lots of different practical contexts
Amounts of Mass	6 . I can compare amounts of mass, using words and numbers, in lots of different practical contexts
Amounts of Money	8. I can use coins to make totals up to 100p
Amounts of Space	6. I can compare amounts of space, using words and numbers, in lots of different practical contexts
Amounts of Temperature	5. I can use a range of words to describe temperature
Amounts of Time	14. I know there are 24 hours in a day
NE	15. I can count in 5 mins and know there are 60 minutes in an hour
NE	16. I know there are 60 seconds in a minute
Amounts of Time: Telling	5. I can read, write and draw quarter past and quarter to
NE	6. I can read a digital clock
Amounts of Turn	4. I know that the word angle describes amount of turn

Fractions

Fractions of a Whole 8. I can find how many quarters

Fractions of a Set 5. I can find a quarter of a set of objects by sharing

Fractions: Counting Starts in a later term

Fractions: Learn Its 1. I know my finger doubles as fractions Learn Its

Fractions: It's Nothing Starts in a later term

New

Fractions: Calculation Starts in a later term

Percentages Starts in a later term

Ratio 1. I can show appreciation of a fixed number relationship

Explaining Data

Diagrams and Tables 13. I can read a simple table

14. I can explain that a picture represents a quantity

15. I can explain a range of pictograms

Bar Charts 2. I can explain counting towers

Averages Starts in a later term

Line Graphs 1. I can track my own Big Maths Beat That! scores with a block graph

Dangerous Maths

Pattern Spotting 8. I understand the pattern of odd and even numbers

Algebra 2. I know symbols can represent unknown numbers

Prove It! 1. I can Prove It! - 1