



CLIC Term 3

## Counting

Saying Numbers

Completed

Reading Numbers

6. I can read 3d numbers

Place Value

1. I can partition a 2d number

Mastery of Numbers

NEW

3. I can understand 2d numbers

Counting Skills

Completed

Actual Counting

Completed

Counting On

Completed

Counting Multiples

NEW

4. I can count in 3s

Count Along in 4 Ways

NEW

2. 10s / 20s / 50s / 250s | 20s

NEW

3. 100s / 200s / 500s / 2500s | 200s

NEW

4. 1000s / 2000s / 5000s / 2.5s | 2000s

NEW

5. Tenths / Fifths / Halves / Quarters | 1/4s

Counting Along Scales

NEW

1. I can count along when the numbers are written in

## Learn Its

Learn Its

NEW

9. +: 5 + 7, 5 + 8, 5 + 9, 6 + 8, 6 + 9, 7 + 9; x: 2x table

## It's Nothing New

### Swapping the Units

1. Swap 'the thing' to another object

### INN: Addition and Subtraction

NEW

3. I can add thousands

### Doubling with Pim (without crossing 10)

3. I can double 2d numbers

### Doubling with Pim (with crossing 10)

NEW

3. I can double 2d numbers

### Halving with Pim

NEW

3. I know half of 300, 500, 700, 900

### INN: Number Bonds to 10

NEW

3. I can find the missing piece to 100

### Multiplying by 10

NEW

1. I can multiply whole numbers by 10

### Dividing by 10

NEW

1. I can divide multiples of 10 by 10

### INN: Multiplication

**Starts in a later term**

### Coin Multiplication

NEW

1. I can complete a 1, 10 card

NEW

2. I can complete a 1, 2, 5, 10 card

### INN: Finding Multiples

1. I can find Mully using my tables

### Multiple-Factor-Prime

**Starts in a later term**

### INN: Fact Families

NEW

3. I know the Fact Family when given a single addition fact

NEW

4. I know the Fact Families for 1d x 1d facts

## Calculation

### Addition

- NEW** 20. I can solve any 2d + 1d
- NEW** 21. I can add any 2d tens number to another one
- NEW** 22. I can add a 2d tens number to a 2d number
- NEW** 23. I can add any 2d tens number to a 2d number
- NEW** 24. I can add a 2d number to a 2d number

### Subtraction

- NEW** 20. I can spot the next multiple of 10
- NEW** 21. I can count to the next multiple of 10
- NEW** 22. I know the gap to the next multiple of 10
- NEW** 23. I know the 1d gap from a multiple of 10
- NEW** 24. I know the total gap across a multiple of 10
- NEW** 25. I can take a multiple of 10 from any 2d number
- NEW** 26. I can find the 2 gaps in a 2d - 2d question
- NEW** 27. I can solve any 2d - 2d

### Multiplication

- NEW** 9. I can solve 1d x 1d (2, 3, 4, 5x tables)

### Division

- NEW** 16. I can use a Tables Fact to find a division fact (2, 3, 4, 5x tables)
- NEW** 17. I can use a Tables Fact to find a division fact (with remainders) (2, 3, 4, 5x tables)

## Column Methods

### Addition - Column Methods

- NEW** 1. I can solve a 2d + 2d

### Subtraction - Column Methods

- NEW** 1. I can solve a 2d - 2d

## Shape

### Explore and Draw

- NEW** 11. I can draw straight lines
- NEW** 12. I can draw lines to the nearest centimetre
- NEW** 13. I can draw simple shapes
- NEW** 14. I can draw lines to the nearest half centimetre

### 2D Shapes

- NEW** 17. I can compare and sort many 2D shapes

### 3D Shapes

- NEW** 14. I know 'The Pyramid Family'
- NEW** 15. I know 'The Prism Family'
- NEW** 16. I can compare and sort 3D shapes

### Position and Direction

- 12. I can move an object up or down a track, given the number of spaces

## Amounts

### Amounts of Distance

- NEW** 7. I can compare descriptions of distance in practical contexts and record the comparisons with symbols
- NEW** 8. I can measure distance using metres
- NEW** 9. I can measure distance using centimetres
- NEW** 10. I can choose to count in metres or centimetres by seeing what makes most sense

### Amounts of Mass

- NEW** 7. I can compare descriptions of mass in practical contexts and record the comparisons with symbols
- NEW** 8. I can measure mass using grams
- NEW** 9. I can measure mass using kilograms
- NEW** 10. I can choose to measure in kilograms or grams by seeing what makes most sense

### Amounts of Money

**NEW** 11. I can give change from a pound

**NEW** 12. I can use all of my CLIC steps, so far, in the context of money (involving either pounds or pence)

### Amounts of Space

**NEW** 7. I can compare descriptions of capacity in practical contexts and record the comparisons with symbols

**NEW** 8. I can measure capacity using litres

**NEW** 9. I can measure capacity using millilitres

**NEW** 10. I can choose to measure in litres or millilitres by seeing what makes most sense

### Amounts of Temperature

7. I know that we measure temperature in degrees Celsius

### Amounts of Time

**NEW** 17. I can say the months of the year

**NEW** 18. I know all about an hour

**NEW** 19. I can place different periods of time in order

### Amounts of Time: Telling the Time

**NEW** 7. I can count in 5s around a clock face

**NEW** 8. I can tell the time!

### Amounts of Turn

**NEW** 5. I can recognise that a quarter turn is a right angle

**NEW** 6. I can use right angles in practical contexts

## Fractions

### Fractions of a Whole

8. I can find how many quarters

### Fractions of a Set

**NEW** 6. I can find fractions of amounts by sharing and then counting (1 part only)

**NEW** 7. I can reword my division success as fractions

**NEW** 8. I can find fractions of amounts by sharing and then counting (2 or more parts)

### Fractions: Counting

**NEW** 4. I can count in quarters

**NEW** 5. I can count in quarters and record as halves

### Fractions: Learn Its

**NEW** 2. I know  $1/2 = 2/4$

**NEW** 3. I can quickly write out my fractions Learn Its:  $1/2$  of 10 = 5,  $1/2$  of 8 = 4,  $1/2$  of 6 = 3,  $1/2$  of 4 = 2,  $1/2$  of 2 = 1

**NEW** 4. I know all of my x2, x5 and x10 tables as fractions Learn Its

### Fractions: It's Nothing New

**NEW** 1. I can swap 'the thing' to a fraction

**NEW** 2. I can add halves

**NEW** 3. I can add and subtract halves, quarters and thirds

### Fractions: Calculation

**Starts in a later term**

### Percentages

**Starts in a later term**

### Ratio

**NEW** 2. I can use fixed number relationships in my learning

## Explaining Data

### Diagrams and Tables

16. I can explain pictograms with half pictures

### Bar Charts

3. I can read a bar chart

### 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

**NEW** 9. I can spot and extend more challenging patterns of shapes

### Algebra

3. I understand that = means the same amount as

### Prove It!

**NEW** 2. I can Prove It! - 2