



## Counting

Saying Numbers

Reading Numbers

Place Value

Mastery of Numbers

Count Along in 4 Ways

Counting Along Scales

Completed

NEW

10. I can read 9, 8, 7d numbers

NEW

11. I can read each digit with decimal places

4. I can partition a 2dp number

7. I can understand 2dp numbers

NEW

7. -1s / -2s / -5s / -25s | -2s, -5s

NEW

5. I can count along any number line

## It's Nothing New

Multiplying by 10

NEW

4. I can multiply decimals by 100

Dividing by 10

NEW

4. I can divide decimals by 100

INN: Multiplication

NEW

5. I can do Smile Multiplication for hundredths

Coin Multiplication

NEW

5. I know when to add 3 multiples together

INN: Finding Multiples

NEW

5. I can find Mully using Coin Multiplication

Multiple-Factor-Prime

NEW

3. I understand square numbers

## Calculation

### Addition

**NEW** 34. I can solve  $1d.1dp + 1d.1dp$

**NEW** 35. I can solve any  $1d.1dp + 1d.1dp$

### Subtraction

**NEW** 32. I can solve  $3d - 3d$

**NEW** 33. I can solve  $3d - 3d$  as money

### Multiplication

**NEW** 15. I can solve  $1d \times 3d$

**NEW** 16. I can show my understanding for  $2d \times 2d$

### Division

**NEW** 26. I can combine a Smile Multiplication fact with a Tables Fact to solve division

**NEW** 27. I can combine a Smile Multiplication fact with a Tables Fact to solve division (with remainders)

## Column Methods

### Addition - Column Methods

**NEW** 9. I can use Column Addition for several numbers

### Subtraction - Column Methods

**NEW** 8. I can solve any  $5d - 5d$

### Multiplication - Column Methods

**NEW** 5. I can solve any  $3d \times 2d$

### Division - Column Methods

**NEW** 6. I can solve any  $2d \div 1d$  and  $3d \div 1d$  with remainders

## SAFE Term 2

### Shape

#### Explore and Draw

24. I can recognise and draw diagonal lines

#### 2D Shapes

23. I can sort polygons by side number and identify specific triangles and quadrilaterals

#### 3D Shapes

**NEW** 20. I can recognise a 'simple' net of a cube and use it to construct a cube

**NEW** 21. I can recognise different nets of cubes

#### Position and Direction

**NEW** 25. I can move a point horizontally and vertically

**NEW** 26. I can move a shape in one direction

**NEW** 27. I can move a shape in both directions

### Amounts

#### Amounts of Distance

26. I can use the total perimeter to find missing side lengths

#### Amounts of Mass

16. I can convert kilograms to grams

#### Amounts of Money

15. I can use decimal notation for money

#### Amounts of Space

20. I can convert litres to millilitres

#### Amounts of Temperature

11. I can understand and use degrees Celsius

#### Amounts of Time

27. I can calculate time gaps across several hours (5 min)

#### Amounts of Time: Telling the Time

#### Completed

#### Amounts of Turn

**NEW** 22. I can accurately estimate acute, obtuse and reflex angles

**NEW** 23. I can use a protractor to draw a right angle

**NEW** 24. I can use a protractor to draw a specified acute angle to the nearest 5°

## Fractions

### Fractions of a Whole

17. I can show a variety of equivalent fractions

### Fractions of a Set

NEW

13. I can go beyond my tables to find fractions of an amount

### Fractions: Counting

NEW

18. I can identify fractions less than 1, more than 1 or equal to 1

### Fractions: Learn Its

9. I know  $\frac{1}{3} = 0.33333$  recurring

### Fractions: It's Nothing New

7. I can multiply unit fractions (beyond 1)

### Fractions: Calculation

NEW

8. I can find equivalent fractions

NEW

9. I can find equivalent fractions ready for ordering... and order them

NEW

10. I can find equivalent fractions ready for calculating... and calculate with them

NEW

11. I can convert mixed numbers to improper fractions using all my tables Learn Its

NEW

12. I can convert improper fractions to mixed numbers using all my tables Learn Its

### Ratio

NEW

5. I can decrease measures by a given proportion

NEW

6. I can use my Coin Card to find a missing value in one step

NEW

7. I can use my Coin Card to find missing values with simple rates

## Explaining Data

### Diagrams and Tables

24. I can explain data from a wide variety of representations

### Bar Charts

11. I can draw a bar chart with continuous data

### Averages

Starts in a later term

### Line Graphs

NEW

4. I can use coordinates to explain line graphs

NEW

5. I can use a line graph to explain a simple ratio

NEW

6. I can use a line graph to answer a range of information questions

## Dangerous Maths

### Pattern Spotting

**NEW** 10. I can record the gaps between numbers in a number sequence

**NEW** 11. I can spot a steady gap

**NEW** 12. I can spot a steady gap and use it to extend the sequence

**NEW** 13. I can spot a steady gap and use it to find missing numbers

**NEW** 14. I can spot a steady gap and use it to find 2 consecutive missing numbers

### Algebra

**NEW** 11. I can use my tables Learn Its to find the value of missing numbers represented by letters

### Prove It!

4. I can Prove It! - 4