Maths - Counting: we aim to instill a fascination for mathematics and the manipulation of numbers whilst building confidence to use our skills in everyday situations.

"When taught through CLIC, children can become Maths masters. Everything is easy and achievable!."
— Ben Harding, Creator of Big Maths

Maths Core Concepts

Counting
Children will develop their knowledge of the number system with 5 minutes application each day.

Learn-Its
Children will learn 36 addition facts by the end of KS1 (including commutative and inverse operations) and all 1d x 1d multiplication facts by the end of Year 4.

It's Nothing New
Children will recall previous learning steps and practise applying them in various 'Real Life' problems.

Calculation
Children will develop fluency in all four calculations including formal written methods.

Taught through the age appropriate expectations of the National Curriculum

Saying Numbers
- Step 5: I can count past 100
- Step 4: I can count to 100
- Step 3: I can count from 60 to 69
- Step 2: I can count to 20
- Step 1: I can count to 10

Reading Numbers
- Step 11: I can read each digit with decimal places
- Step 10: I can read 9, 8, 7d numbers
- Step 9: I can read 4d numbers
- Step 8: I can read 5d numbers
- Step 7: I can read 6d numbers
- Step 6: I can read 3d numbers
- Step 5: I can read 3d multiples of 100
- Step 4: I can read 2d numbers
- Step 3: I can read 2d multiples of 10
- Step 2: I can read the numbers 11 - 20
- Step 1: I can read 1d numbers

Place Value
- Step 5: I can partition a 3dp number
- Step 4: I can partition a 2dp number
- Step 3: I can partition a 1dp number
- Step 2: I can partition a 3d number, then a 4d number
- Step 1: I can partition a 2d number

Mastery of Numbers
- Step 10: I can understand numbers with different decimal places
- Step 9: I can understand 5, 6, 7, 8d numbers
- Step 8: I can understand 3dp numbers
- Step 7: I can understand 2dp numbers
- Step 6: I can understand 1dp numbers
- Step 5: I can understand 4d numbers
- Step 4: I can understand 3d numbers
- Step 3: I can understand 2d numbers
- Step 2: I can understand numbers to 20
- Step 1: I can understand numbers to 10

Counting Skills
- Step 5: I can do it with a pile of objects
- Step 4: I can do it with a line of objects
- Step 3: I can touch one object and say one word
- Step 2: I know the last number is the total
- Step 1: I know when to count

Actual Counting
- Step 6: I can count 20 objects
- Step 5: I can count 10 objects
- Step 4: I can count 6 objects
- Step 3: I can count 5 objects
- Step 2: I can count 4 objects
- Step 1: I can count 3 objects

Counting On
- Step 5: I can Count On and Count Back 5
- Step 4: I can Count On and Count Back 4
- Step 3: I can Count On and Count Back 3
- Step 2: I can Count On and Count Back 2
- Step 1: I can Count On and Count Back 1

Counting Multiples
- Step 9: I can count in 9s
- Step 8: I can count in 7s
- Step 7: I can count 6s
- Step 6: I can count in 8s
- Step 5: I can count in 4s
- Step 4: I can count in 3s
- Step 3: I can count in 2s
- Step 2: I can count is 5s
- Step 1: I can count in 10s

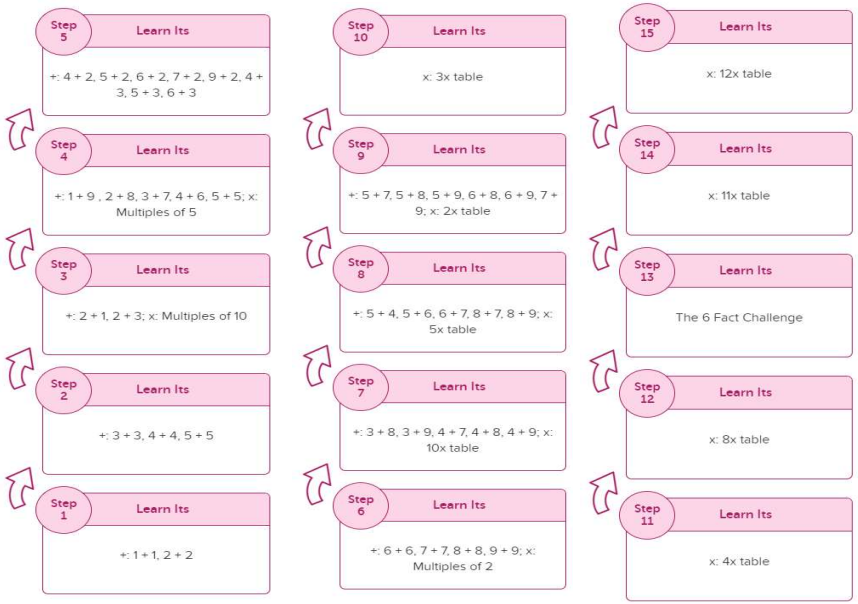
Count Along in 4 Ways
- Step 7: -1s / -2s / -5s / -25s
- Step 6: 0.1s / 0.2s / 0.5s / 0.25s
- Step 5: Tenths / Fifths / Halves / Quarters
- Step 4: 1000s / 2000s / 5000s / 2.5s
- Step 3: 100s / 200s / 500s / 2500s
- Step 2: 10s / 20s / 50s / 250s
- Step 1: 1s / 2s / 5s / 25s

Counting Along Scales
- Step 7: I can find the gap between a negative number and a positive number
- Step 6: I can find the gap between 2 negative numbers
- Step 5: I can count along any number line
- Step 4: I can even count along when there are no lines
- Step 3: I can still count along for all of Count Fourways' challenges
- Step 2: I can count along even when the numbers aren't written in
- Step 1: I can count along when the numbers are written in

Maths - Learn-its: we aim to instill a fascination for mathematics and the manipulation of numbers whilst building confidence to use our skills in everyday situations.

"When taught through CLIC, children can become Maths masters. Everything is easy and achievabl."

— Ben Harding, Creator of Big Maths



Maths Core Concepts

Counting
Children will develop their knowledge of the number system with 5 minutes application each day.

Learn-Its
Children will learn 36 addition facts by the end of KS1 (including commutative and inverse operations) and all 1d x 1d multiplication facts by the end of Year 4.

It's Nothing New
Children will recall previous learning steps and practise applying them in various 'Real Life' problems.

Calculation
Children will develop fluency in all four calculations including formal written methods.

Taught through the age appropriate expectations of the National Curriculum

Maths - It's Nothing New: we aim to instill a fascination for mathematics and the manipulation of numbers whilst building confidence to use our skills in everyday situations.

"When taught through CLIC, children can become Maths masters. Everything is easy and achievable!."

— Ben Harding, Creator of Big Maths

Maths Core Concepts

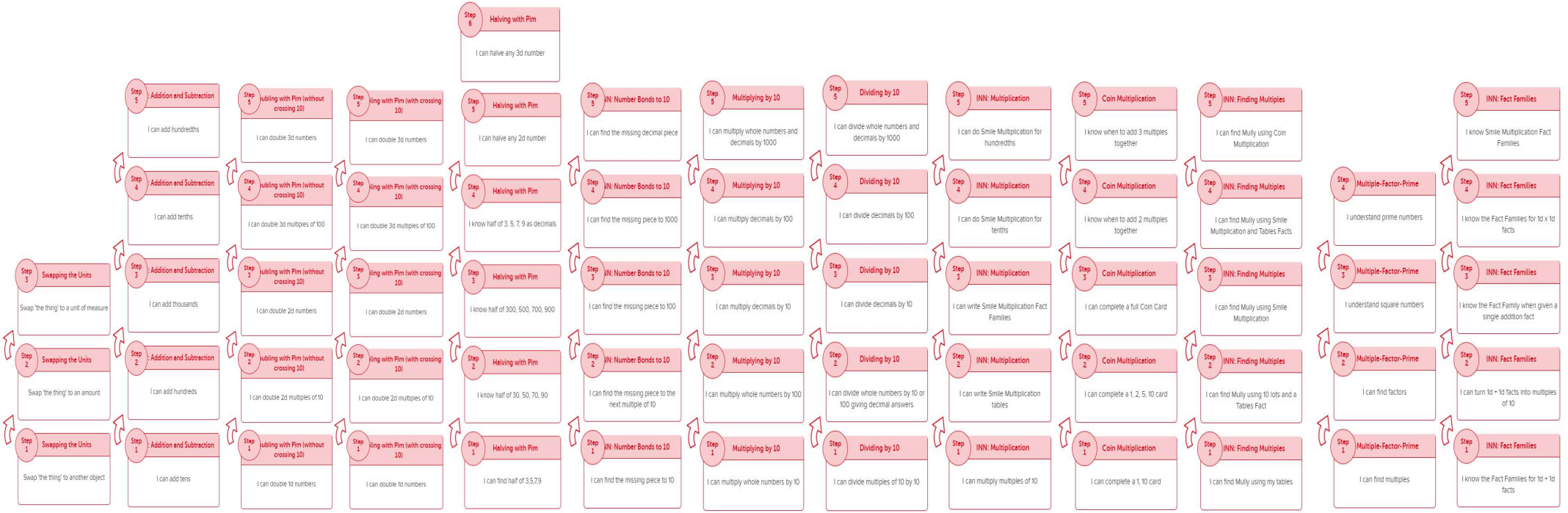
Counting
Children will develop their knowledge of the number system with 5 minutes application each day.

Learn-Its
Children will learn 36 addition facts by the end of KS1 (including commutative and inverse operations) and all 1d x 1d multiplication facts by the end of Year 4.

It's Nothing New
Children will recall previous learning steps and practise applying them in various 'Real Life' problems.

Calculation
Children will develop fluency in all four calculations including formal written methods.

Taught through the age appropriate expectations of the National Curriculum



Maths - Calculation: we aim to instill a fascination for mathematics and the manipulation of numbers whilst building confidence to use our skills in everyday situations.

"When taught through CLIC, children can become Maths masters. Everything is easy and achievable!."

— Ben Harding, Creator of Big Maths

Maths Core Concepts

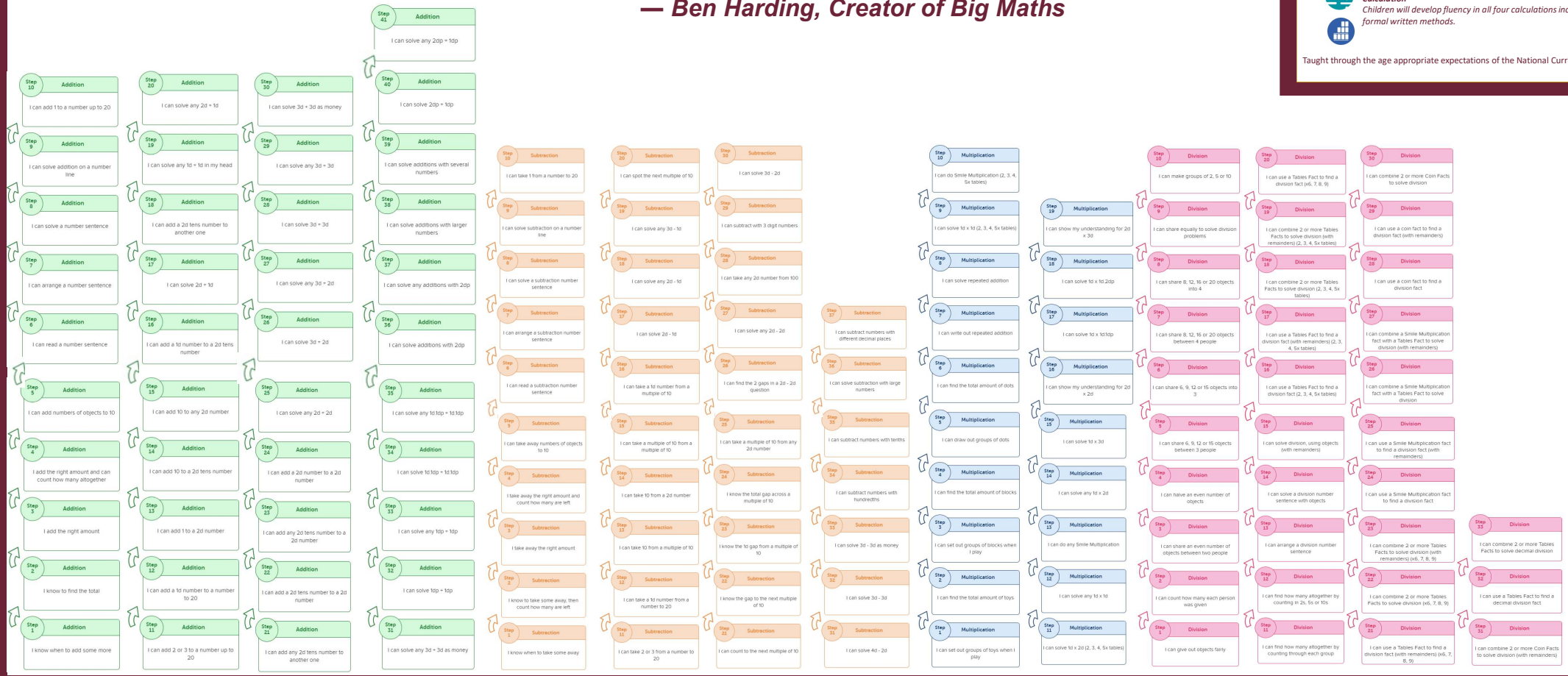
Counting
Children will develop their knowledge of the number system with 5 minutes application each day.

Learn-Its
Children will learn 36 addition facts by the end of KS1 (including commutative and inverse operations) and all 1d x 1d multiplication facts by the end of Year 4.

It's Nothing New
Children will recall previous learning steps and practise applying them in various 'Real Life' problems.

Calculation
Children will develop fluency in all four calculations including formal written methods.

Taught through the age appropriate expectations of the National Curriculum



Maths - Column Methods: we aim to instill a fascination for mathematics and the manipulation of numbers whilst building confidence to use our skills in everyday situations.

"When taught through CLIC, children can become Maths masters. Everything is easy and achievable!."

— Ben Harding, Creator of Big Maths

Maths Core Concepts

Counting
Children will develop their knowledge of the number system with 5 minutes application each day.

Learn-Its
Children will learn 36 addition facts by the end of KS1 (including commutative and inverse operations) and all 1d x 1d multiplication facts by the end of Year 4.

It's Nothing New
Children will recall previous learning steps and practise applying them in various 'Real Life' problems.

Calculation
Children will develop fluency in all four calculations including formal written methods.

Taught through the age appropriate expectations of the National Curriculum