



Big Maths

Planning



Counting



Learn Its



It's Nothing New



Calculation



Shape



Amounts



Fractions



Explaining Data

Big Maths takes the broader curriculum statements from the national curriculum and breaks them down into smaller manageable steps. This results in a sequence of learning that forms the structure of the Big Maths curriculum design, which schools can then adopt. In Big Maths we call each strand/spine a Progress Drive, since it becomes a tool for the teacher to drive (as in 'to guide' or 'to steer') the learner's progress. We can see too how Ofsted now explicitly recognises this as a crucial curriculum design feature for maths.

Progress Drives
are a sequence of
progression for learning

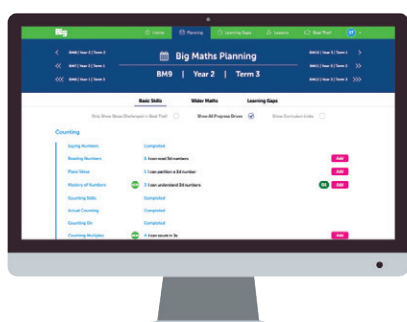


the curriculum
divides new
material into
manageable steps

Paragraph 300



School inspection handbook

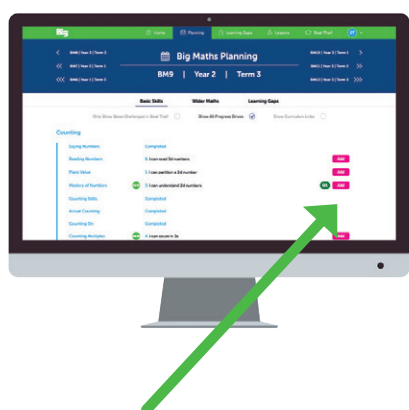


It is also effective to know *when* learners should secure each small step on the Progress Drive. This is an age-related expectation that comes from mapping the smaller steps to national curriculum year group statements. This provides the teacher with a clear and simple view of which steps need to be secured each term in order to keep the learner 'on track'. These can be seen as a list of term by term learning objective statements on the Big Maths Online website.

There is a 'termly learning objectives' planning document that shows the step titles to be revisited or secured as new learning each term. This can be downloaded and printed out from the library section within the Big Maths Online website and act as a handy tick-list to note which steps have been secured and which steps still require direct teaching input.

Basic Skills

Progress Drive	Step	Statement	✓
Place Value	5	I can partition a 3dp number	
Mastery of Numbers	8	I can understand 3dp numbers	
	9	I can understand 5, 6, 7, 8d numbers	
Count Along in 4 Ways	-25s	-25s	
Counting Along Scales	6	I can find the gap between 2 negative numbers	
Multiplying by 10	5	I can multiply whole numbers and decimals by 1000	
Dividing by 10	5	I can divide whole numbers and decimals by 1000	
Multiplication Prime	4	I understand prime numbers	
	36	I can solve additions with 2dp	
Addition	37	I can solve any additions with 2dp	
	38	I can solve additions with larger numbers	



Click here to immediately add this step to Big Maths Online weekly/lesson planning:

- Teacher notes are added automatically.
- Personalised notes can be added.
- Chosen resources from Big Maths Online can also be immediately added.

This planning guidance should not be used as a list that takes the teacher back to the antiquated days of simply 'covering a curriculum', but rather is a list of 'next steps' for learners to secure (that term) in their long term memory, the teacher having ensured learners have secured earlier steps on that Progress Drive. The teacher will need to construct their own plan as to how they will guide their pupils from their current starting points to the desired end points for that term. Although this requires important thinking that can only be done at the bespoke level of that teacher responding to that particular class of children, the planning process itself is quick and easy since the step is always simply located from the structure of the Big Maths curriculum, and the teacher notes and resources are there to be found at that location. All the teacher need do is click and add that step to their weekly/lesson plan, and then familiarise themselves with the delivery of that step.

This Big Maths planning document is a more short-hand version of the termly planning view. It simply outlines the expected finishing position for learners that term on each Progress Drive. This document simply shows which step the learner should be on by the end of that term if they are to be classed as 'on track'. Numbers in white cells should be revisited but only the green cells show where new learning should be secured.

	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	10, 11
	Place Value	4
	Mastery of Numbers	7
C	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	✓
	Counting Along in 4 Ways	-2s, -5s
	Counting Along Scales	5
L	Progress Drive	Steps
	Learn Its	✓
I	Progress Drive	Steps
	Swapping the Units	✓
	INN: Addition and Subtraction	✓
	Doubling & Halving	✓
	INN: Number Bonds to 10	✓
	x10 & ÷10	4 4
	INN: Multiplication	5
	Coin Multiplication	5
S	Progress Drive	Steps
	Explore & Draw	24
	2D Shapes	23
	3D Shapes	20, 21
	Position & Direction	26, 27
A	Progress Drive	Steps
	Amounts of Distance	26
	Amounts of Mass	16
	Amounts of Money	15
	Amounts of Space	20
	Amounts of Temperature	11
	Amounts of Time	27
	Amounts of Time: Telling the Time	✓
	Amounts of Turn	22, 23, 24
F	Progress Drive	Steps
	Fractions of a Whole	17
	Fractions of a Set	13
	Fractions: Counting	18
	Fractions: Learn Its	9
	Fractions: It's Nothing New	7
	Fractions: Calculation	8 - 12

Big Maths: Year 6 Term 1 End Points		
CLIC Challenge 10		
Progress Drive	Area No.	Expected Step
Counting Mastery of Numbers	10	Pupils can understand numbers with different decimal places
Counting Counting Along Scales	1	Pupils can find the gap between a regular number and a decimal number
Calculation Addition	11	Pupils can add two 100p coins
Calculation Subtraction	12	Pupils can subtract numbers with different decimal places
Calculation Multiplication	13	Pupils can multiply 10p x 10p
Calculation Division	14	Pupils can divide 2p by 10p to get 0.20
Column Methods: Addition	15	Pupils can add numbers with mixed amounts of decimal places
Column Methods: Subtraction	16	Pupils can subtract numbers with mixed amounts of decimal places
Column Methods: Multiplication	17	Pupils can multiply 10p x 10p
Column Methods: Division	18	Pupils can divide 2p by 10p to get 0.20

Big Maths
The Big Maths Journey:
Clearly Defined End Points

The curriculum is sequenced so that pupils can work towards clearly defined end points.
Paragraph 183

The Big Maths Beat That challenges are also mapped into this age-related expectation journey. Indeed, the 10 questions on each CLIC challenge represent the most essential core knowledge of the curriculum that the learner should have acquired. In effect, the 10 questions are 10 learning objectives that provide the sharpest focus of a clearly defined end point for each term. This allows the school to have perfect transparency as to which individuals, and what proportion of individuals, are 'on track' at any one time. Ensuring all pupils secure this core knowledge of the curriculum is a vital aspect of any mastery approach. Again, this idea of breaking the bigger maths journey into smaller clearly defined parts, mapped into an expected timeframe, is something that has been part of Big Maths for over a decade, but that Ofsted now recognises as an essential element of curriculum design.

BEAT THAT!

Name: _____

Class: _____

Date: _____

CLIC Challenge 16

Y5 Term 1

MY LAST SCORE: _____

HOW I BEAT THAT: _____

10

0.08 + 0.07 =

4.8 + = 10

4.6 x 10 =

13.8 + 10 =

4 x 0.7 =

Mully is hiding behind the biggest multiple of 6 without going past 459

0.4 + 0.3 =

0.8 + 0.9 =

4134 - 75 =

423 ÷ 6 =

85 x 16 =

Using Big Maths Online to track the performance of pupils will speed up the teacher's response to planning the next steps for learning. This can be extended into pupils completing their challenges online so that there is no printing, photocopying, sheet-management or marking; yet, the teacher can use the learning gaps feature to respond immediately in their online planning if they so wish.



CLIC

All the Basic Skills steps for
Nursery are covered in Early
Years Planning

	Progress Drive	Steps
S	Explore & Draw	1
	2D Shapes	1
	3D Shapes	
	Position & Direction	1

	Progress Drive	Steps
A	Amounts of Distance	2
	Amounts of Mass	1
	Amounts of Money	
	Amounts of Space	1
	Amounts of Temperature	
	Amounts of Time	3
	Amounts of Time: Telling the Time	
	Amounts of Turn	

	Progress Drive	Steps
F	Fractions of a Whole	
	Fractions of a Set	
	Fractions: Counting	
	Fractions: Learn Its	
	Fractions: It's Nothing New	
	Fractions: Calculation	
	Percentages	
	Ratio	

	Progress Drive	Steps
E	Diagrams & Tables	1
	Bar Charts	
	Averages	
	Line Graphs	
	Pie Charts	
	Probability	

	Progress Drive	Steps
D	Pattern Spotting	2
	Algebra	
	Prove It!	

CLIC

All the Basic Skills steps for
Nursery are covered in Early
Years Planning

S	Progress Drive	Steps
	Explore & Draw	2
	2D Shapes	1
	3D Shapes	1
	Position & Direction	2, 3

A	Progress Drive	Steps
	Amounts of Distance	2
	Amounts of Mass	2
	Amounts of Money	1
	Amounts of Space	2
	Amounts of Temperature	1, 2
	Amounts of Time	4
	Amounts of Time: Telling the Time	
	Amounts of Turn	

F	Progress Drive	Steps
	Fractions of a Whole	
	Fractions of a Set	
	Fractions: Counting	
	Fractions: Learn Its	
	Fractions: It's Nothing New	
	Fractions: Calculation	
	Percentages	
	Ratio	

E	Progress Drive	Steps
	Diagrams & Tables	1
	Bar Charts	
	Averages	
	Line Graphs	
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	2
	Algebra	
	Prove It!	

CLIC

All the Basic Skills steps for
Nursery are covered in Early
Years Planning

	Progress Drive	Steps
S	Explore & Draw	3
	2D Shapes	2
	3D Shapes	1
	Position & Direction	4, 5

	Progress Drive	Steps
A	Amounts of Distance	2
	Amounts of Mass	2
	Amounts of Money	2
	Amounts of Space	2
	Amounts of Temperature	2
	Amounts of Time	4
	Amounts of Time: Telling the Time	
	Amounts of Turn	

	Progress Drive	Steps
F	Fractions of a Whole	
	Fractions of a Set	
	Fractions: Counting	
	Fractions: Learn Its	
	Fractions: It's Nothing New	
	Fractions: Calculation	
	Percentages	
	Ratio	

	Progress Drive	Steps
E	Diagrams & Tables	2
	Bar Charts	
	Averages	
	Line Graphs	
	Pie Charts	
	Probability	

	Progress Drive	Steps
D	Pattern Spotting	3
	Algebra	
	Prove It!	

C	Progress Drive	Steps
	Saying Numbers	1
	Reading Numbers	
	Place Value	
	Mastery of Numbers	
	Counting Skills	✓
	Actual Counting	1
	Counting On	
	Counting Multiples	
	Counting Along in 4 Ways	
	Counting Along Scales	

L	Progress Drive	Steps
	Learn Its	1

I	Progress Drive	Steps
	Swapping the Units	
	INN: Addition and Subtraction	
	Doubling & Halving	
	INN: Number Bonds to 10	
	$\times 10$ & $\div 10$	
	INN: Multiplication	
	Coin Multiplication	
	Finding Multiples	
	Multiple-Factor-Prime	
	INN: Fact Families	

C	Progress Drive	Steps
	Addition	
	Subtraction	
	Multiplication	
	Division	

CM	Progress Drive	Steps
	Addition	
	Subtraction	
	Multiplication	
	Division	

S	Progress Drive	Steps
	Explore & Draw	4
	2D Shapes	3
	3D Shapes	2
	Position & Direction	6

A	Progress Drive	Steps
	Amounts of Distance	2
	Amounts of Mass	2
	Amounts of Money	2
	Amounts of Space	2
	Amounts of Temperature	3, 4
	Amounts of Time	5
	Amounts of Time: Telling the Time	
	Amounts of Turn	1

F	Progress Drive	Steps
	Fractions of a Whole	
	Fractions of a Set	
	Fractions: Counting	
	Fractions: Learn Its	
	Fractions: It's Nothing New	
	Fractions: Calculation	
	Percentages	
	Ratio	

E	Progress Drive	Steps
	Diagrams & Tables	2
	Bar Charts	
	Averages	
	Line Graphs	
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	4
	Algebra	
	Prove It!	

C	Progress Drive	Steps
	Saying Numbers	1
	Reading Numbers	1
	Place Value	
	Mastery of Numbers	1
	Counting Skills	✓
	Actual Counting	2, 3, 4, 5
	Counting On	1
	Counting Multiples	
	Counting Along in 4 Ways	
	Counting Along Scales	

L	Progress Drive	Steps
	Learn Its	2

I	Progress Drive	Steps
	Swapping the Units	
	INN: Addition and Subtraction	
	Doubling & Halving	1
	INN: Number Bonds to 10	
	x10 & ÷10	
	INN: Multiplication	
	Coin Multiplication	
	Finding Multiples	
	Multiple-Factor-Prime	
	INN: Fact Families	

C	Progress Drive	Steps
	Addition	1, 2
	Subtraction	1, 2
	Multiplication	
	Division	1

CM	Progress Drive	Steps
	Addition	
	Subtraction	
	Multiplication	
	Division	

S	Progress Drive	Steps
	Explore & Draw	5
	2D Shapes	4, 5, 6, 7
	3D Shapes	3, 4, 5
	Position & Direction	7

A	Progress Drive	Steps
	Amounts of Distance	3
	Amounts of Mass	3
	Amounts of Money	3
	Amounts of Space	3
	Amounts of Temperature	4
	Amounts of Time	6
	Amounts of Time: Telling the Time	
	Amounts of Turn	1

F	Progress Drive	Steps
	Fractions of a Whole	
	Fractions of a Set	1
	Fractions: Counting	
	Fractions: Learn Its	
	Fractions: It's Nothing New	
	Fractions: Calculation	
	Percentages	
	Ratio	

E	Progress Drive	Steps
	Diagrams & Tables	3
	Bar Charts	
	Averages	
	Line Graphs	
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	5
	Algebra	
	Prove It!	

C	Progress Drive	Steps
	Saying Numbers	2
	Reading Numbers	2
	Place Value	
	Mastery of Numbers	1
	Counting Skills	✓
	Actual Counting	6
	Counting On	2, 3, 4, 5
	Counting Multiples	1
	Counting Along in 4 Ways	
	Counting Along Scales	

L	Progress Drive	Steps
	Learn Its	3

I	Progress Drive	Steps
	Swapping the Units	1
	INN: Addition and Subtraction	
	Doubling & Halving	1
	INN: Number Bonds to 10	
	$\times 10$ & $\div 10$	
	INN: Multiplication	
	Coin Multiplication	
	Finding Multiples	
	Multiple-Factor-Prime	
	INN: Fact Families	

C	Progress Drive	Steps
	Addition	3, 4, 5
	Subtraction	3, 4, 5
	Multiplication	1, 2
	Division	2, 3, 4, 5

CM	Progress Drive	Steps
	Addition	
	Subtraction	
	Multiplication	
	Division	

S	Progress Drive	Steps
	Explore & Draw	6
	2D Shapes	8, 9, 10
	3D Shapes	6, 7
	Position & Direction	8

A	Progress Drive	Steps
	Amounts of Distance	4
	Amounts of Mass	4
	Amounts of Money	4
	Amounts of Space	4
	Amounts of Temperature	4
	Amounts of Time	7, 8, 9
	Amounts of Time: Telling the Time	
	Amounts of Turn	2

F	Progress Drive	Steps
	Fractions of a Whole	
	Fractions of a Set	2
	Fractions: Counting	
	Fractions: Learn Its	
	Fractions: It's Nothing New	
	Fractions: Calculation	
	Percentages	
	Ratio	

E	Progress Drive	Steps
	Diagrams & Tables	4
	Bar Charts	1
	Averages	
	Line Graphs	
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	6
	Algebra	
	Prove It!	

C	Progress Drive	Steps
	Saying Numbers	3, 4
	Reading Numbers	3, 4
	Place Value	
	Mastery of Numbers	1
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	2
	Counting Along in 4 Ways	
	Counting Along Scales	

L	Progress Drive	Steps
	Learn Its	4

I	Progress Drive	Steps
	Swapping the Units	1
	INN: Addition and Subtraction	
	Doubling & Halving	1
	INN: Number Bonds to 10	1
	x10 & ÷10	
	INN: Multiplication	
	Coin Multiplication	
	Finding Multiples	
	Multiple-Factor-Prime	
	INN: Fact Families	

C	Progress Drive	Steps
	Addition	5
	Subtraction	5
	Multiplication	3, 4
	Division	5

CM	Progress Drive	Steps
	Addition	
	Subtraction	
	Multiplication	
	Division	

S	Progress Drive	Steps
	Explore & Draw	7
	2D Shapes	10
	3D Shapes	7
	Position & Direction	9

A	Progress Drive	Steps
	Amounts of Distance	5
	Amounts of Mass	4
	Amounts of Money	4
	Amounts of Space	4
	Amounts of Temperature	4
	Amounts of Time	10
	Amounts of Time: Telling the Time	
	Amounts of Turn	2

F	Progress Drive	Steps
	Fractions of a Whole	1, 2
	Fractions of a Set	3
	Fractions: Counting	
	Fractions: Learn Its	1
	Fractions: It's Nothing New	
	Fractions: Calculation	
	Percentages	
	Ratio	

E	Progress Drive	Steps
	Diagrams & Tables	5, 6
	Bar Charts	1
	Averages	
	Line Graphs	
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	6
	Algebra	
	Prove It!	

C	Progress Drive	Steps
	Saying Numbers	4
	Reading Numbers	5
	Place Value	
	Mastery of Numbers	1
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	2
	Counting Along in 4 Ways	
	Counting Along Scales	

L	Progress Drive	Steps
	Learn Its	5

I	Progress Drive	Steps
	Swapping the Units	1
	INN: Addition and Subtraction	
	Doubling & Halving	2
	INN: Number Bonds to 10	1
	$\times 10$ & $\div 10$	
	INN: Multiplication	
	Coin Multiplication	
	Finding Multiples	
	Multiple-Factor-Prime	
	INN: Fact Families	

C	Progress Drive	Steps
	Addition	6, 7, 8, 9
	Subtraction	6, 7, 8, 9
	Multiplication	4
	Division	6

CM	Progress Drive	Steps
	Addition	
	Subtraction	
	Multiplication	
	Division	

S	Progress Drive	Steps
	Explore & Draw	7
	2D Shapes	11
	3D Shapes	7
	Position & Direction	9

A	Progress Drive	Steps
	Amounts of Distance	6
	Amounts of Mass	5
	Amounts of Money	5, 6
	Amounts of Space	5
	Amounts of Temperature	5
	Amounts of Time	11, 12, 13
	Amounts of Time: Telling the Time	1, 2, 3
	Amounts of Turn	2

F	Progress Drive	Steps
	Fractions of a Whole	2
	Fractions of a Set	4
	Fractions: Counting	
	Fractions: Learn Its	1
	Fractions: It's Nothing New	
	Fractions: Calculation	
	Percentages	
	Ratio	

E	Progress Drive	Steps
	Diagrams & Tables	6
	Bar Charts	1
	Averages	
	Line Graphs	
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	7
	Algebra	
	Prove It!	

C	Progress Drive	Steps
	Saying Numbers	5
	Reading Numbers	5
	Place Value	1
	Mastery of Numbers	2
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	3
	Counting Along in 4 Ways	1s, 10s, 2s, 5s
	Counting Along Scales	

L	Progress Drive	Steps
	Learn Its	6

I	Progress Drive	Steps
	Swapping the Units	1
	INN: Addition and Subtraction	
	Doubling & Halving	2 1 1
	INN: Number Bonds to 10	1
	x10 & ÷10	
	INN: Multiplication	
	Coin Multiplication	
	Finding Multiples	
	Multiple-Factor-Prime	
	INN: Fact Families	1

C	Progress Drive	Steps
	Addition	10, 11, 12
	Subtraction	10, 11, 12
	Multiplication	5, 6
	Division	7 - 11

CM	Progress Drive	Steps
	Addition	
	Subtraction	
	Multiplication	
	Division	

S	Progress Drive	Steps
	Explore & Draw	7
	2D Shapes	12, 13
	3D Shapes	8, 9, 10
	Position & Direction	10

A	Progress Drive	Steps
	Amounts of Distance	6
	Amounts of Mass	6
	Amounts of Money	7
	Amounts of Space	6
	Amounts of Temperature	5
	Amounts of Time	13
	Amounts of Time: Telling the Time	4
	Amounts of Turn	3

F	Progress Drive	Steps
	Fractions of a Whole	3 - 7
	Fractions of a Set	5
	Fractions: Counting	
	Fractions: Learn Its	1
	Fractions: It's Nothing New	
	Fractions: Calculation	
	Percentages	
	Ratio	1

E	Progress Drive	Steps
	Diagrams & Tables	7 - 12
	Bar Charts	2
	Averages	
	Line Graphs	1
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	8
	Algebra	1, 2
	Prove It!	1

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	5
	Place Value	1
	Mastery of Numbers	2
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	3
	Counting Along in 4 Ways	100s
	Counting Along Scales	

L	Progress Drive	Steps
	Learn Its	7

I	Progress Drive	Steps
	Swapping the Units	1
	INN: Addition and Subtraction	1
	Doubling & Halving	3 2 2
	INN: Number Bonds to 10	1
	$\times 10$ & $\div 10$	
	INN: Multiplication	
	Coin Multiplication	
	Finding Multiples	
	Multiple-Factor-Prime	
	INN: Fact Families	2

C	Progress Drive	Steps
	Addition	13, 14, 15
	Subtraction	13, 14, 15
	Multiplication	7, 8
	Division	12

CM	Progress Drive	Steps
	Addition	
	Subtraction	
	Multiplication	
	Division	

S	Progress Drive	Steps
	Explore & Draw	8
	2D Shapes	13
	3D Shapes	10
	Position & Direction	11

A	Progress Drive	Steps
	Amounts of Distance	6
	Amounts of Mass	6
	Amounts of Money	8
	Amounts of Space	6
	Amounts of Temperature	5
	Amounts of Time	14, 15, 16
	Amounts of Time: Telling the Time	5, 6
	Amounts of Turn	4

F	Progress Drive	Steps
	Fractions of a Whole	8
	Fractions of a Set	5
	Fractions: Counting	
	Fractions: Learn Its	1
	Fractions: It's Nothing New	
	Fractions: Calculation	
	Percentages	
	Ratio	1

E	Progress Drive	Steps
	Diagrams & Tables	13, 14, 15
	Bar Charts	2
	Averages	
	Line Graphs	1
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	8
	Algebra	2
	Prove It!	1

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	6
	Place Value	1
	Mastery of Numbers	2
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	3
	Counting Along in 4 Ways	50s, 500s, 5000s, 1/2s
	Counting Along Scales	

L	Progress Drive	Steps
	Learn Its	8

I	Progress Drive	Steps
	Swapping the Units	1
	INN: Addition and Subtraction	2
	Doubling & Halving	3 2 2
	INN: Number Bonds to 10	2
	x10 & ÷10	
	INN: Multiplication	
	Coin Multiplication	
	Finding Multiples	1
	Multiple-Factor-Prime	
	INN: Fact Families	2

C	Progress Drive	Steps
	Addition	16 - 19
	Subtraction	16 - 19
	Multiplication	8
	Division	13, 14, 15

CM	Progress Drive	Steps
	Addition	
	Subtraction	
	Multiplication	
	Division	

S	Progress Drive	Steps
	Explore & Draw	9, 10
	2D Shapes	14, 15, 16
	3D Shapes	11, 12, 13
	Position & Direction	12

A	Progress Drive	Steps
	Amounts of Distance	6
	Amounts of Mass	6
	Amounts of Money	9, 10
	Amounts of Space	6
	Amounts of Temperature	6, 7
	Amounts of Time	16
	Amounts of Time: Telling the Time	6
	Amounts of Turn	4

F	Progress Drive	Steps
	Fractions of a Whole	8
	Fractions of a Set	5
	Fractions: Counting	1, 2, 3
	Fractions: Learn Its	1
	Fractions: It's Nothing New	
	Fractions: Calculation	
	Percentages	
	Ratio	1

E	Progress Drive	Steps
	Diagrams & Tables	16
	Bar Charts	3
	Averages	
	Line Graphs	1
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	8
	Algebra	3
	Prove It!	1

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	6
	Place Value	1
	Mastery of Numbers	3
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	4
	Counting Along in 4 Ways	20s, 200s, 2000s, 1/4s
	Counting Along Scales	1

L	Progress Drive	Steps
	Learn Its	9

I	Progress Drive	Steps
	Swapping the Units	1
	INN: Addition and Subtraction	3
	Doubling & Halving	3 3 3
	INN: Number Bonds to 10	3
	x10 & ÷10	1 1
	INN: Multiplication	
	Coin Multiplication	1, 2
	Finding Multiples	1
	Multiple-Factor-Prime	
	INN: Fact Families	3, 4

C	Progress Drive	Steps
	Addition	20 - 24
	Subtraction	20 - 27
	Multiplication	9
	Division	16, 17

CM	Progress Drive	Steps
	Addition	1
	Subtraction	1
	Multiplication	
	Division	

S	Progress Drive	Steps
	Explore & Draw	11, 12, 13, 14
	2D Shapes	17
	3D Shapes	14, 15, 16
	Position & Direction	12

A	Progress Drive	Steps
	Amounts of Distance	7 - 10
	Amounts of Mass	7 - 10
	Amounts of Money	11, 12
	Amounts of Space	7 - 10
	Amounts of Temperature	7
	Amounts of Time	17, 18, 19
	Amounts of Time: Telling the Time	7, 8
	Amounts of Turn	5, 6

F	Progress Drive	Steps
	Fractions of a Whole	8
	Fractions of a Set	6, 7, 8
	Fractions: Counting	4, 5
	Fractions: Learn Its	2, 3, 4
	Fractions: It's Nothing New	1, 2, 3
	Fractions: Calculation	
	Percentages	
	Ratio	2

E	Progress Drive	Steps
	Diagrams & Tables	16
	Bar Charts	3
	Averages	
	Line Graphs	1
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	9
	Algebra	3
	Prove It!	2

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	6
	Place Value	2 (i)
	Mastery of Numbers	3
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	4
	Counting Along in 4 Ways	20s, 200s, 2000s, 1/4s
	Counting Along Scales	1

L	Progress Drive	Steps
	Learn Its	10

I	Progress Drive	Steps
	Swapping the Units	1
	INN: Addition and Subtraction	3
	Doubling & Halving	3 3 3
	INN: Number Bonds to 10	3
	x10 & ÷10	1 1
	INN: Multiplication	
	Coin Multiplication	2
	Finding Multiples	1
	Multiple-Factor-Prime	
	INN: Fact Families	4

C	Progress Drive	Steps
	Addition	25
	Subtraction	28
	Multiplication	9
	Division	17

CM	Progress Drive	Steps
	Addition	2
	Subtraction	2
	Multiplication	
	Division	

S	Progress Drive	Steps
	Explore & Draw	15 - 17
	2D Shapes	17
	3D Shapes	17
	Position & Direction	13

A	Progress Drive	Steps
	Amounts of Distance	10
	Amounts of Mass	10
	Amounts of Money	12
	Amounts of Space	10
	Amounts of Temperature	7
	Amounts of Time	19
	Amounts of Time: Telling the Time	8
	Amounts of Turn	7 - 10

F	Progress Drive	Steps
	Fractions of a Whole	9 - 13
	Fractions of a Set	8
	Fractions: Counting	6, 7
	Fractions: Learn Its	4
	Fractions: It's Nothing New	4
	Fractions: Calculation	1
	Percentages	
	Ratio	2

E	Progress Drive	Steps
	Diagrams & Tables	16
	Bar Charts	3
	Averages	
	Line Graphs	2
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	9
	Algebra	3
	Prove It!	2

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	6
	Place Value	2 (i)
	Mastery of Numbers	3
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	5
	Counting Along in 4 Ways	1000s
	Counting Along Scales	2

L	Progress Drive	Steps
	Learn Its	11

I	Progress Drive	Steps
	Swapping the Units	1
	INN: Addition and Subtraction	3
	Doubling & Halving	4 4 3
	INN: Number Bonds to 10	3
	$\times 10$ & $\div 10$	1 1
	INN: Multiplication	1, 2
	Coin Multiplication	3
	Finding Multiples	2
	Multiple-Factor-Prime	
	INN: Fact Families	4

C	Progress Drive	Steps
	Addition	26, 27
	Subtraction	28
	Multiplication	10
	Division	17

CM	Progress Drive	Steps
	Addition	3
	Subtraction	3, 4
	Multiplication	
	Division	

S	Progress Drive	Steps
	Explore & Draw	18, 19
	2D Shapes	18, 19
	3D Shapes	17
	Position & Direction	14

A	Progress Drive	Steps
	Amounts of Distance	11, 12, 13
	Amounts of Mass	11, 12
	Amounts of Money	12
	Amounts of Space	11, 12
	Amounts of Temperature	7
	Amounts of Time	20, 21
	Amounts of Time: Telling the Time	8
	Amounts of Turn	11, 12

F	Progress Drive	Steps
	Fractions of a Whole	13
	Fractions of a Set	8
	Fractions: Counting	8, 9
	Fractions: Learn Its	4
	Fractions: It's Nothing New	4
	Fractions: Calculation	1
	Percentages	
	Ratio	2

E	Progress Drive	Steps
	Diagrams & Tables	17, 18
	Bar Charts	4, 5, 6
	Averages	
	Line Graphs	2
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	9
	Algebra	3
	Prove It!	2

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	6
	Place Value	2 (ii), 3
	Mastery of Numbers	4
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	6
	Counting Along in 4 Ways	1/10s, 0.1s
	Counting Along Scales	2

L	Progress Drive	Steps
	Learn Its	12

I	Progress Drive	Steps
	Swapping the Units	2, 3
	INN: Addition and Subtraction	3
	Doubling & Halving	5 5 3
	INN: Number Bonds to 10	3
	x10 & ÷10	1 1
	INN: Multiplication	3
	Coin Multiplication	3
	Finding Multiples	2
	Multiple-Factor-Prime	
	INN: Fact Families	5

C	Progress Drive	Steps
	Addition	28
	Subtraction	29
	Multiplication	11
	Division	18, 19

CM	Progress Drive	Steps
	Addition	4, 5, 6
	Subtraction	5
	Multiplication	1
	Division	1

S	Progress Drive	Steps
	Explore & Draw	19
	2D Shapes	20
	3D Shapes	18, 19
	Position & Direction	14

A	Progress Drive	Steps
	Amounts of Distance	14 - 18
	Amounts of Mass	13, 14
	Amounts of Money	13, 14
	Amounts of Space	13, 14
	Amounts of Temperature	7
	Amounts of Time	22
	Amounts of Time: Telling the Time	9 - 15
	Amounts of Turn	13, 14

F	Progress Drive	Steps
	Fractions of a Whole	14, 15
	Fractions of a Set	9, 10
	Fractions: Counting	10, 11
	Fractions: Learn Its	5
	Fractions: It's Nothing New	4
	Fractions: Calculation	2, 3
	Percentages	
	Ratio	3

E	Progress Drive	Steps
	Diagrams & Tables	19, 20
	Bar Charts	7, 8, 9
	Averages	
	Line Graphs	2
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	9
	Algebra	4
	Prove It!	3

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	6
	Place Value	4
	Mastery of Numbers	5
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	7, 8, 9
	Counting Along in 4 Ways	25s, 250s, 2500s
	Counting Along Scales	3

L	Progress Drive	Steps
	Learn Its	13

I	Progress Drive	Steps
	Swapping the Units	✓
	INN: Addition and Subtraction	3
	Doubling & Halving	✓ ✓ 3
	INN: Number Bonds to 10	4
	x10 & ÷10	2 1
	INN: Multiplication	3
	Coin Multiplication	3
	Finding Multiples	2
	Multiple-Factor-Prime	
	INN: Fact Families	✓

C	Progress Drive	Steps
	Addition	28
	Subtraction	29
	Multiplication	12, 13
	Division	19

CM	Progress Drive	Steps
	Addition	6
	Subtraction	6
	Multiplication	1
	Division	2

S	Progress Drive	Steps
	Explore & Draw	20
	2D Shapes	21
	3D Shapes	19
	Position & Direction	14

A	Progress Drive	Steps
	Amounts of Distance	19 - 22
	Amounts of Mass	15, 16
	Amounts of Money	15
	Amounts of Space	15 - 18
	Amounts of Temperature	7
	Amounts of Time	23, 24
	Amounts of Time: Telling the Time	16
	Amounts of Turn	15

F	Progress Drive	Steps
	Fractions of a Whole	16
	Fractions of a Set	10
	Fractions: Counting	11
	Fractions: Learn Its	5
	Fractions: It's Nothing New	5
	Fractions: Calculation	4
	Percentages	
	Ratio	3

E	Progress Drive	Steps
	Diagrams & Tables	20
	Bar Charts	9
	Averages	
	Line Graphs	2
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	9
	Algebra	4
	Prove It!	3

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	6
	Place Value	4
	Mastery of Numbers	6
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	✓
	Counting Along in 4 Ways	0.2s, 0.5s, 0.25s
	Counting Along Scales	4

L	Progress Drive	Steps
	Learn Its	14

I	Progress Drive	Steps
	Swapping the Units	✓
	INN: Addition and Subtraction	4
	Doubling & Halving	✓ ✓ 4
	INN: Number Bonds to 10	4
	x10 & ÷10	2 2
	INN: Multiplication	3
	Coin Multiplication	4
	Finding Multiples	2
	Multiple-Factor-Prime	
	INN: Fact Families	✓

C	Progress Drive	Steps
	Addition	29
	Subtraction	29
	Multiplication	14
	Division	19

CM	Progress Drive	Steps
	Addition	7
	Subtraction	6
	Multiplication	2
	Division	2

S	Progress Drive	Steps
	Explore & Draw	20
	2D Shapes	22
	3D Shapes	19
	Position & Direction	15 - 20

A	Progress Drive	Steps
	Amounts of Distance	22
	Amounts of Mass	16
	Amounts of Money	15
	Amounts of Space	18
	Amounts of Temperature	8 - 11
	Amounts of Time	24
	Amounts of Time: Telling the Time	16
	Amounts of Turn	15

F	Progress Drive	Steps
	Fractions of a Whole	16
	Fractions of a Set	10
	Fractions: Counting	12
	Fractions: Learn Its	6
	Fractions: It's Nothing New	6
	Fractions: Calculation	5
	Percentages	
	Ratio	3

E	Progress Drive	Steps
	Diagrams & Tables	21
	Bar Charts	10, 11
	Averages	
	Line Graphs	3
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	9
	Algebra	4
	Prove It!	3

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	6
	Place Value	4
	Mastery of Numbers	7
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	✓
	Counting Along in 4 Ways	1/5s
	Counting Along Scales	4

L	Progress Drive	Steps
	Learn Its	15

I	Progress Drive	Steps
	Swapping the Units	✓
	INN: Addition and Subtraction	4
	Doubling & Halving	✓ ✓ 5 6
	INN: Number Bonds to 10	4
	x10 & ÷10	2 2
	INN: Multiplication	3
	Coin Multiplication	4
	Finding Multiples	3
	Multiple-Factor-Prime	1, 2
	INN: Fact Families	✓

C	Progress Drive	Steps
	Addition	30, 31
	Subtraction	30
	Multiplication	14
	Division	20 - 23

CM	Progress Drive	Steps
	Addition	8
	Subtraction	7
	Multiplication	3
	Division	3, 4, 5

S	Progress Drive	Steps
	Explore & Draw	21, 22
	2D Shapes	23
	3D Shapes	19
	Position & Direction	21 - 25

A	Progress Drive	Steps
	Amounts of Distance	23, 24
	Amounts of Mass	16
	Amounts of Money	15
	Amounts of Space	19, 20
	Amounts of Temperature	11
	Amounts of Time	25, 26, 27
	Amounts of Time: Telling the Time	17
	Amounts of Turn	16

F	Progress Drive	Steps
	Fractions of a Whole	17
	Fractions of a Set	11, 12
	Fractions: Counting	13 - 16
	Fractions: Learn Its	7
	Fractions: It's Nothing New	7
	Fractions: Calculation	5
	Percentages	
	Ratio	3

E	Progress Drive	Steps
	Diagrams & Tables	22, 23, 24
	Bar Charts	11
	Averages	
	Line Graphs	3
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	9
	Algebra	5 - 8
	Prove It!	4

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	7, 8, 9
	Place Value	4
	Mastery of Numbers	7
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	✓
	Counting Along in 4 Ways	-1s
	Counting Along Scales	4

L	Progress Drive	Steps
	Learn Its	✓

I	Progress Drive	Steps
	Swapping the Units	✓
	INN: Addition and Subtraction	5
	Doubling & Halving	✓ ✓ ✓
	INN: Number Bonds to 10	5
	x10 & ÷10	3 3
	INN: Multiplication	4
	Coin Multiplication	4
	Finding Multiples	4
	Multiple-Factor-Prime	2
	INN: Fact Families	✓

C	Progress Drive	Steps
	Addition	32, 33
	Subtraction	31
	Multiplication	14
	Division	24, 25

CM	Progress Drive	Steps
	Addition	8
	Subtraction	7
	Multiplication	4
	Division	5

S	Progress Drive	Steps
	Explore & Draw	23, 24
	2D Shapes	23
	3D Shapes	19
	Position & Direction	25

A	Progress Drive	Steps
	Amounts of Distance	25, 26
	Amounts of Mass	16
	Amounts of Money	15
	Amounts of Space	20
	Amounts of Temperature	11
	Amounts of Time	27
	Amounts of Time: Telling the Time	18
	Amounts of Turn	17 - 21

F	Progress Drive	Steps
	Fractions of a Whole	17
	Fractions of a Set	12
	Fractions: Counting	17
	Fractions: Learn Its	8, 9
	Fractions: It's Nothing New	7
	Fractions: Calculation	6, 7
	Percentages	
	Ratio	4

E	Progress Drive	Steps
	Diagrams & Tables	24
	Bar Charts	11
	Averages	
	Line Graphs	3
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	9
	Algebra	9, 10
	Prove It!	4

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	10, 11
	Place Value	4
	Mastery of Numbers	7
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	✓
	Counting Along in 4 Ways	-2s, -5s
	Counting Along Scales	5

L	Progress Drive	Steps
	Learn Its	✓

I	Progress Drive	Steps
	Swapping the Units	✓
	INN: Addition and Subtraction	✓
	Doubling & Halving	✓ ✓ ✓
	INN: Number Bonds to 10	✓
	x10 & ÷10	4 4
	INN: Multiplication	5
	Coin Multiplication	5
	Finding Multiples	5
	Multiple-Factor-Prime	3
	INN: Fact Families	✓

C	Progress Drive	Steps
	Addition	34, 35
	Subtraction	32, 33
	Multiplication	15, 16
	Division	26, 27

CM	Progress Drive	Steps
	Addition	9
	Subtraction	8
	Multiplication	5
	Division	6

S	Progress Drive	Steps
	Explore & Draw	24
	2D Shapes	23
	3D Shapes	20, 21
	Position & Direction	26, 27

A	Progress Drive	Steps
	Amounts of Distance	26
	Amounts of Mass	16
	Amounts of Money	15
	Amounts of Space	20
	Amounts of Temperature	11
	Amounts of Time	27
	Amounts of Time: Telling the Time	✓
	Amounts of Turn	22, 23, 24

F	Progress Drive	Steps
	Fractions of a Whole	17
	Fractions of a Set	13
	Fractions: Counting	18
	Fractions: Learn Its	9
	Fractions: It's Nothing New	7
	Fractions: Calculation	8 - 12
	Percentages	
	Ratio	5, 6, 7

E	Progress Drive	Steps
	Diagrams & Tables	24
	Bar Charts	11
	Averages	
	Line Graphs	4, 5, 6
	Pie Charts	
	Probability	

D	Progress Drive	Steps
	Pattern Spotting	10 - 14
	Algebra	11
	Prove It!	4

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	✓
	Place Value	5
	Mastery of Numbers	8, 9
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	✓
	Counting Along in 4 Ways	-25s
	Counting Along Scales	6

L	Progress Drive	Steps
	Learn Its	✓

I	Progress Drive	Steps
	Swapping the Units	✓
	INN: Addition and Subtraction	✓
	Doubling & Halving	✓ ✓ ✓
	INN: Number Bonds to 10	✓
	x10 & ÷10	5 5
	INN: Multiplication	✓
	Coin Multiplication	✓
	Finding Multiples	✓
	Multiple-Factor-Prime	4
	INN: Fact Families	✓

C	Progress Drive	Steps
	Addition	36, 37, 38
	Subtraction	34, 35, 36
	Multiplication	16
	Division	28 - 31

CM	Progress Drive	Steps
	Addition	10
	Subtraction	8
	Multiplication	6
	Division	7

S	Progress Drive	Steps
	Explore & Draw	24
	2D Shapes	24, 25
	3D Shapes	22, 23
	Position & Direction	28, 29

A	Progress Drive	Steps
	Amounts of Distance	27, 28
	Amounts of Mass	17, 18
	Amounts of Money	16, 17
	Amounts of Space	21 - 26
	Amounts of Temperature	12, 13, 14
	Amounts of Time	28 - 31
	Amounts of Time: Telling the Time	✓
	Amounts of Turn	25 - 30

F	Progress Drive	Steps
	Fractions of a Whole	17
	Fractions of a Set	13
	Fractions: Counting	19, 20
	Fractions: Learn Its	10
	Fractions: It's Nothing New	8
	Fractions: Calculation	13 - 17
	Percentages	1, 2, 3
	Ratio	8

E	Progress Drive	Steps
	Diagrams & Tables	25
	Bar Charts	11
	Averages	
	Line Graphs	6
	Pie Charts	
	Probability	1 - 7

D	Progress Drive	Steps
	Pattern Spotting	15, 16, 17
	Algebra	12, 13, 14
	Prove It!	5

C	Progress Drive	Steps
	Saying Numbers	✓
	Reading Numbers	✓
	Place Value	✓
	Mastery of Numbers	10
	Counting Skills	✓
	Actual Counting	✓
	Counting On	✓
	Counting Multiples	✓
	Counting Along in 4 Ways	✓
	Counting Along Scales	7

L	Progress Drive	Steps
	Learn Its	✓

I	Progress Drive	Steps
	Swapping the Units	✓
	INN: Addition and Subtraction	✓
	Doubling & Halving	✓ ✓ ✓
	INN: Number Bonds to 10	✓
	x10 & ÷10	✓ ✓
	INN: Multiplication	✓
	Coin Multiplication	✓
	Finding Multiples	✓
	Multiple-Factor-Prime	✓
	INN: Fact Families	✓

C	Progress Drive	Steps
	Addition	39, 40, 41
	Subtraction	37
	Multiplication	17, 18
	Division	32, 33

CM	Progress Drive	Steps
	Addition	11 - 14
	Subtraction	9 - 12
	Multiplication	7 - 11
	Division	8, 9, 10

S	Progress Drive	Steps
	Explore & Draw	25, 26, 27
	2D Shapes	26
	3D Shapes	24
	Position & Direction	29

A	Progress Drive	Steps
	Amounts of Distance	29 - 33
	Amounts of Mass	19
	Amounts of Money	17
	Amounts of Space	27
	Amounts of Temperature	14
	Amounts of Time	31
	Amounts of Time: Telling the Time	✓
	Amounts of Turn	31, 32, 33

F	Progress Drive	Steps
	Fractions of a Whole	17
	Fractions of a Set	14
	Fractions: Counting	✓
	Fractions: Learn Its	✓
	Fractions: It's Nothing New	✓
	Fractions: Calculation	18, 19, 20
	Percentages	4, 5, 6
	Ratio	9, 10, 11

E	Progress Drive	Steps
	Diagrams & Tables	25
	Bar Charts	11
	Averages	1 - 7
	Line Graphs	7, 8
	Pie Charts	1 - 5
	Probability	7

D	Progress Drive	Steps
	Pattern Spotting	17
	Algebra	15, 16
	Prove It!	5

S	Progress Drive	Steps
	Explore & Draw	28
	2D Shapes	27
	3D Shapes	25, 26, 27
	Position & Direction	30 - 36

A	Progress Drive	Steps
	Amounts of Distance	34, 35
	Amounts of Mass	20
	Amounts of Money	18, 19
	Amounts of Space	29 - 31
	Amounts of Temperature	15, 16
	Amounts of Time	32
	Amounts of Time: Telling the Time	✓
	Amounts of Turn	34, 35

CLIC

All the Basic Skills steps
should now be complete

F	Progress Drive	Steps
	Fractions of a Whole	18, 19
	Fractions of a Set	✓
	Fractions: Counting	✓
	Fractions: Learn Its	✓
	Fractions: It's Nothing New	✓
	Fractions: Calculation	21 - 25
	Percentages	7 - 13
	Ratio	12, 13

E	Progress Drive	Steps
	Diagrams & Tables	25
	Bar Charts	12
	Averages	8 - 12
	Line Graphs	8
	Pie Charts	6 - 11
	Probability	8 - 15

D	Progress Drive	Steps
	Pattern Spotting	18 - 20
	Algebra	17 - 22
	Prove It!	6

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