



### Maths Coverage KS1

Maths coverage is divided in to two main sections:

A) NUMBER

B) B) GEOMETRY to include:

- Properties of shapes
- Position and direction

MEASUREMENT

Children work across the week on both A and B elements of the Maths curriculum.

Practice-based experience has demonstrated that more frequent revisiting of skills and concepts over time is beneficial to children with Developmental Language Disorder:

i) it reduces the time between teaching/learning and revisiting/embedding

ii) reinforcement has been found to be important to effective learning. A ‘small but often’ delivery of curriculum content has been adopted. The approach is not to simply repeat, but to revisit to allow for more independent engagement with concepts and if appropriate introduce extension of concepts.

iii) it allows for a ‘clean palate’ – children with DLD can find it difficult to inhibit wrong responses. Further teaching of the same concept, rather than clarifying and mitigating misconceptions, tends to compound them.

Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2	
A	B	A	B	A	B	A	B	A	B	A	B
<b>Number recognition</b> 1-10/1-20	<b>Measure</b>  <b>Shape</b>	<b>Number recognition</b> 1-10/1-20	<b>Patterns</b>  <b>Shape</b>	<b>Number recognition</b> 1-10/1-30	<b>Money</b>  <b>Time</b>	<b>Number recognition</b> 1-10/1-30	<b>Measure</b>  <b>Shape</b>	<b>Number recognition</b> 1-10/1-50	<b>Time</b>  <b>Shape</b>	<b>Place value</b> (Counting & Number sense <10/100)	<b>Money</b>  <b>Fractions</b>
<b>Place value</b> (Counting & Number sense <10/20)	<b>Patterns</b>	<b>More &amp; less</b>  <b>Addition</b> <10 (Number bonds)	<b>Sorting</b>	<b>Place value</b> (Counting & Number sense <10/20)	<b>Data Handling</b>	<b>Place value</b> (Counting & Number sense <10/30)	<b>Fractions</b>	<b>Place value</b> (Counting & Number sense <10/50)	<b>Measure</b>	<b>Double &amp; Half</b>	<b>Data Handling</b>  <b>Movement</b>
<b>Subtraction</b> < 10/20		<b>Ordinal Number</b>		<b>Estimation</b>  <b>Exploring calculation strategies</b> <10/20		<b>More &amp; less</b>  <b>Addition &amp; subtraction</b>		<b>Addition</b> (Word problems)		<b>Subtraction</b> (Word problems)	
								<b>Multiplication &amp; Division</b>		<b>More or Less</b>	



### Maths Coverage KS2

Maths coverage is divided in to two main sections:

A) NUMBER to include:

- + - x ÷
- Fractions

MONEY

*NB: Money has been placed with number rather than with measurement as the computational skills and the language required are closely related. This allows the children to store accurately the concepts and associated language and therefore retrieve it more efficiently.*

B) GEOMETRY to include:

- Properties of shapes
- Position and direction

STATISTICS

MEASUREMENT

Children work across the week on both A and B elements of the Maths curriculum.

Practice-based experience has demonstrated that more frequent revisiting of skills and concepts over time is beneficial to children with Developmental Language Disorder:

i) it reduces the time between teaching/learning and revisiting/embedding

ii) reinforcement has been found to be important to effective learning. A ‘small but often’ delivery of curriculum content has been adopted. The approach is not to simply repeat, but to revisit to allow for more independent engagement with concepts and if appropriate introduce extension of concepts.

iii) it allows for a ‘clean palate’ – children with DLD can find it difficult to inhibit wrong responses. Continued teaching of the same concept, rather than clarifying and mitigating misconceptions, tends to compound them.

Autumn 1 (6 weeks)		Autumn 2 (8 weeks)		Spring 1 (6 weeks)		Spring 2 (6 weeks)		Summer 1 (5 weeks)		Summer 2 (7 weeks)	
A	B	A	B	A	B	A	B	A	B	A	B
Place value Addition Rounding	*identifying maths *Statistics (compare and sort)	Addition Subtraction Word problems + and – Number bonds	*Properties of 2d shapes *Properties of 3d shapes * time	Money Multiplication Multiplying by 10 Division	*position/direction/movement *angles *measures	Word problems X and ÷ Fractions	*statistics *2d shape *time	Multiplying Formal methods addition and subtraction	*3d shape *measures *position/direction/movement	Word problems with 4 operations	*time *shape *statistics