Maths Long Term Plan

Pre-School

At Worth Valley Primary School, maths is woven into daily activities through engaging songs and stories that introduce numbers and shapes in a fun, memorable way. Singing number songs helps children develop early counting skills, while stories featuring shapes and numbers support their understanding of basic mathematical concepts. Pattern recognition and sequencing are encouraged through art and provision activities, where children explore simple patterns using colours and shapes, building a foundation for early mathematical thinking. Jigsaw puzzles and craft sessions incorporate shape exploration, as children piece together puzzles or create shape-based crafts. These hands-on activities foster shape recognition and spatial awareness, laying essential groundwork for Nursery.

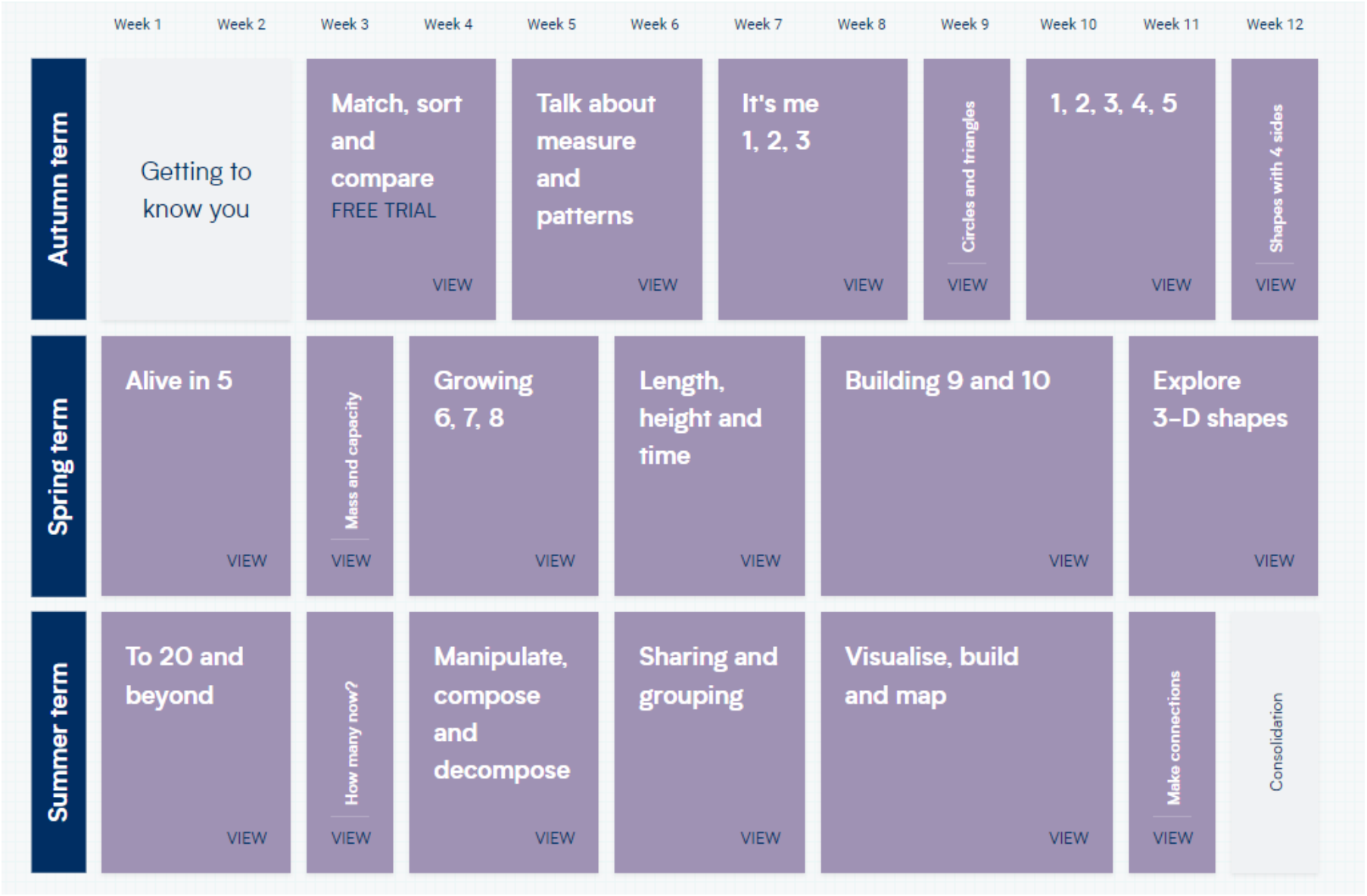
Maths Long Term Plan

Nursery

Comparison 1 More than, fewer than, same VIEW	Shape, space and measure 1 Explore and build with shapes and objects VIEW	Pattern 1 Explore repeats VIEW	Counting 1 Hear and say number names VIEW	Counting 2 Begin to order number names VIEW	Subitising 1 I see 1, 2, 3 VIEW
Pattern 2 Join in with repeats VIEW	Shape, space and measure 2 Explore position and space VIEW	Subitising 2 Show me 1, 2, 3 VIEW	Counting 3 Move and label 1, 2, 3 VIEW	Shape, space and measure 3 Explore position and routes VIEW	Pattern 3 Explore patterns VIEW
Counting 4 Take and give 1, 2, 3 VIEW	Shape, space and measure 4 Match, talk, push and pull VIEW	Subitising 3 Talk about dots VIEW	Comparison 2 Compare and sort collections VIEW	Pattern 4 Lead on own repeats VIEW	Shape, space and measure 5 Start to puzzle VIEW
Pattern 5 Making patterns together	Subitising 4 Make games and actions	Counting 5 Show me 5	Pattern 6 My own pattern	Counting 6 Stop at 1, 2, 3, 4, 5	Comparison 3 Match, sort, compare

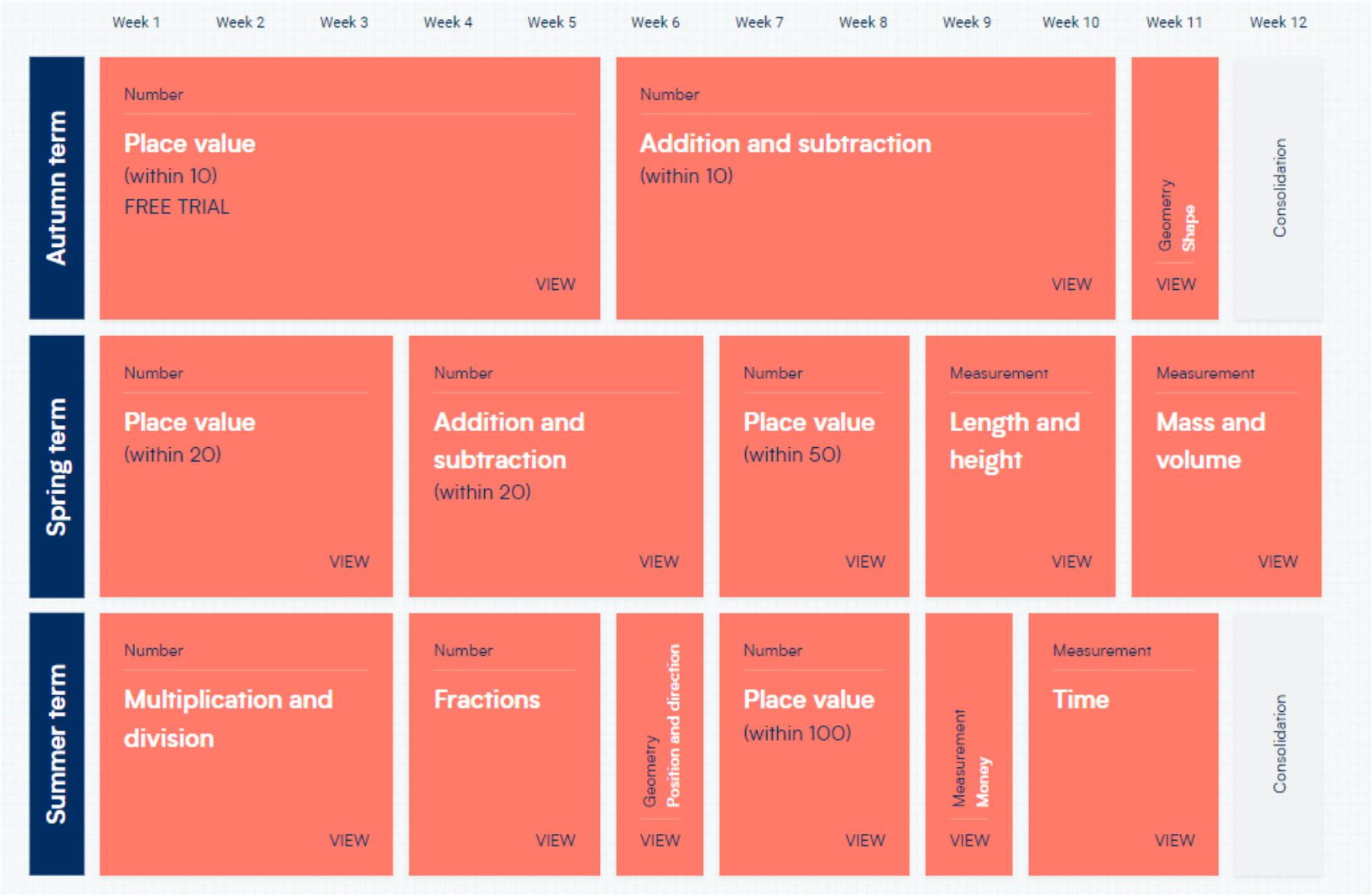
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Reception



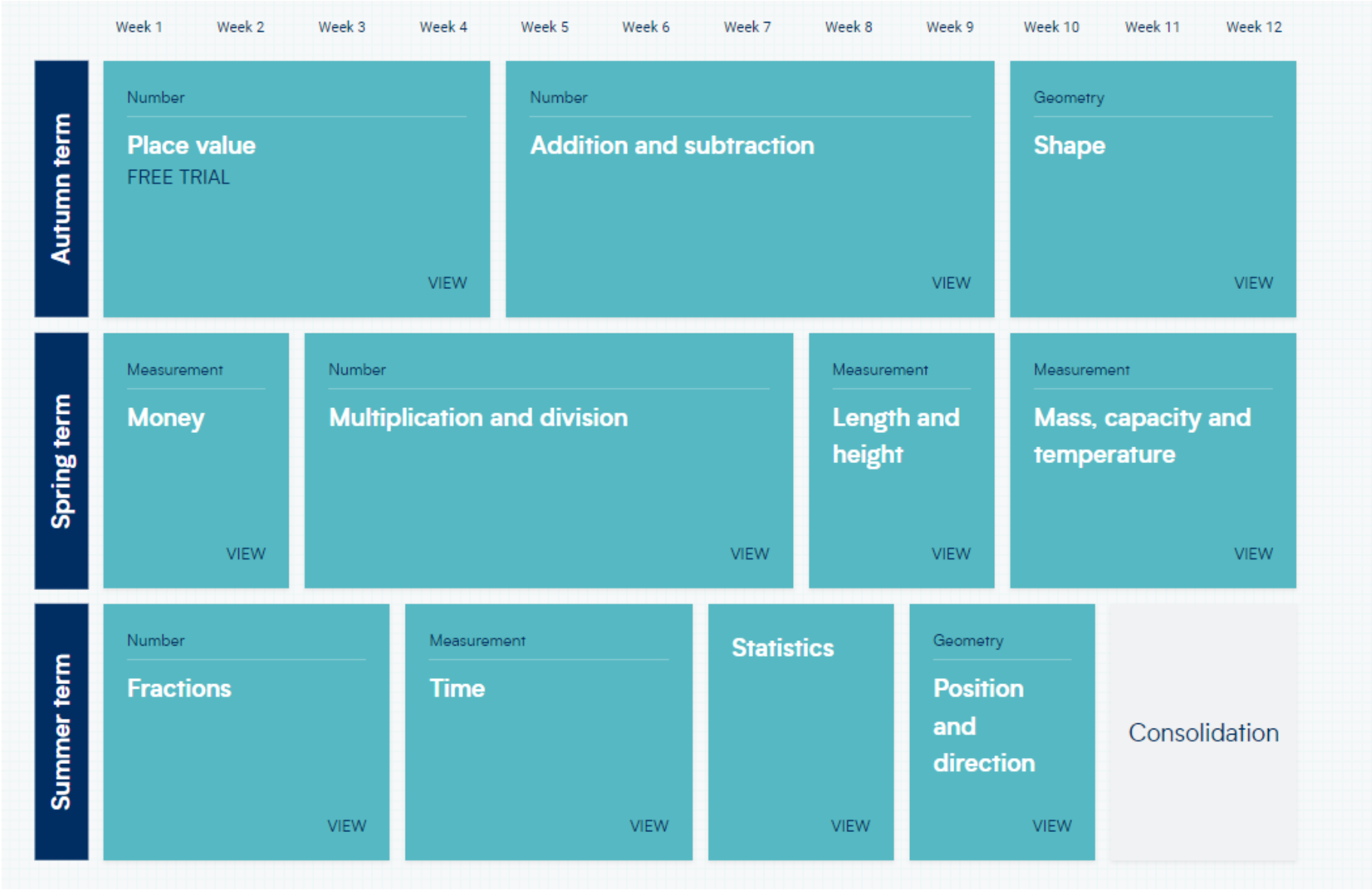
Maths Long Term Plan

Year 1



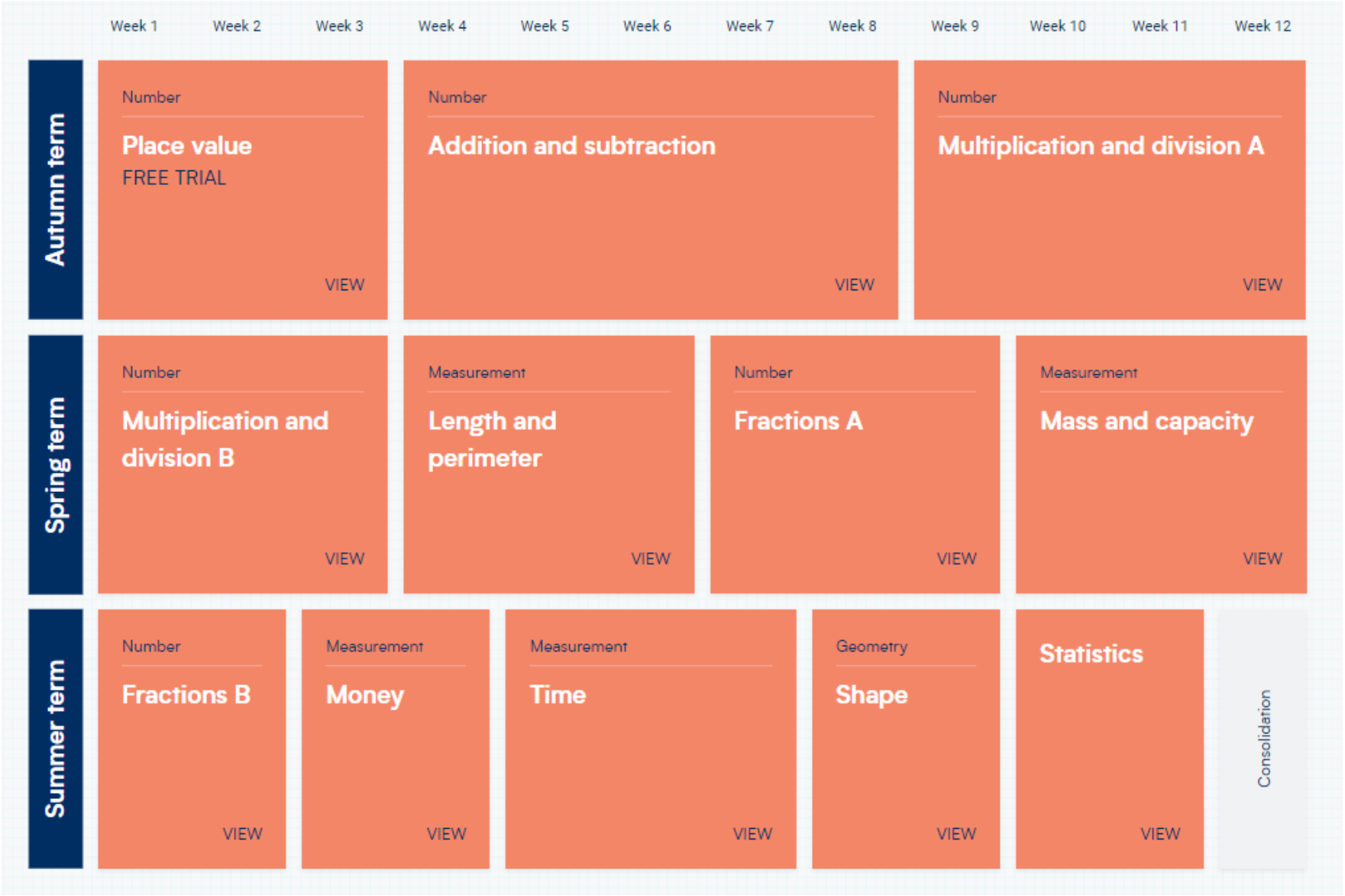
Maths Long Term Plan

Year 2



Maths Long Term Plan

Year 3



Maths Long Term Plan

Year 4



Maths Long Term Plan

Year 5

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn term	Number **Place value** FREE TRIAL VIEW			Number **Addition and subtraction** VIEW		Number **Multiplication and division A** VIEW			Number **Fractions A** VIEW			
Spring term	Number **Multiplication and division B** VIEW			Number **Fractions B** VIEW		Number **Decimals and percentages** VIEW			Measurement **Perimeter and area** VIEW		Statistics VIEW	
Summer term	Geometry **Shape** VIEW			Geometry **Position and direction** VIEW		Number **Decimals** VIEW			Number **Negative numbers** VIEW	Measurement **Converting units** VIEW		Measurement **Volume** VIEW

Maths Long Term Plan

Year 6

