

Autumn 17	Spring 18	Summer 18
<p align="center">Number Number and place value. Addition and subtraction Algebra</p> <p align="center">Measurement Length, mass, capacity</p> <p align="center">Fractions, decimals, percentages Including ratio and proportion</p>	<p align="center">Number Number and place value Multiplication and division Algebra</p> <p align="center">Measurement Money</p> <p align="center">Geometry Patterns and properties of shape Position and movement</p>	<p align="center">Number and the number system Number and place value Addition and subtraction Multiplication and division</p> <p align="center">Measurement Time</p> <p align="center">Statistics Lists, tables and charts Probability</p>
Autumn 18	Spring 19	Summer 19
<p align="center">Number Number and place value. Addition and subtraction Algebra</p> <p align="center">Measurement Length, mass, capacity</p> <p align="center">Fractions, decimals, percentages Including ratio and proportion</p>	<p align="center">Number Number and place value Multiplication and division Algebra</p> <p align="center">Measurement Money</p> <p align="center">Geometry Patterns and properties of shape Position and movement</p>	<p align="center">Number and the number system Number and place value Addition and subtraction Multiplication and division</p> <p align="center">Measurement Time</p> <p align="center">Statistics Lists, tables and charts Probability</p>
Autumn 19	Spring 20	Summer 20
<p align="center">Number Number and place value. Addition and subtraction Algebra</p> <p align="center">Measurement Length, mass, capacity</p> <p align="center">Fractions, decimals, percentages Including ratio and proportion</p>	<p align="center">Number Number and place value Multiplication and division Algebra</p> <p align="center">Measurement Money</p> <p align="center">Geometry Patterns and properties of shape Position and movement</p>	<p align="center">Number and the number system Number and place value Addition and subtraction Multiplication and division</p> <p align="center">Measurement Time</p> <p align="center">Statistics Lists, tables and charts Probability</p>

The Broomfield SILC mathematics long term plan for KS 3 and 4 is based on the National Curriculum Programmes of Study 2014 for Key Stage 2 but incorporates the requirements of KS3.

Appropriate connections between the sections on number and other strands should be made when teaching.

Some parts of the programmes of study may be too demanding for some pupils. Staff will need to use their judgment, together with knowledge of each pupil's attainment and pace of learning, before making decisions about the application of particular parts of the subject.