



# Sleights Church of England (Voluntary Controlled) Primary School

Working together to be happy; to flourish; to succeed; through our Christian Values of perseverance, respect and trust.

## Mathematics Long Term Plan for 2021-2022

### Additional Details

- Planning is based on White Rose Hub plans.
- The school's bespoke Early Years curriculum also underpins the work across the full Early Years Foundation Stage.

### Reception

Term	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	Baseline			Just like me!			It's me 1, 2, 3!			Light and Dark		
Spring	Alive in 5!			Growing 6, 7, 8			Building 9 and 10			Consolidation		
Summer	To 20 and beyond			First, then, now			Find my pattern			On the move		



# Mathematics Long Term Plan for 2021-2022

**Additional Details**

- Planning is based on White Rose Hub plans.
- The non-statutory 2020 Department for Education 'Ready to Progress' is also used to support teaching and learning.

**Year 1 and 2**

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<b>Autumn</b>	Number: Place Value Y1 – numbers to 20 Y2 – numbers to 100			Number: Addition and Subtraction Y1 – numbers within 20 (including recognising money) Y2 – numbers within 100 (including money)					Number: Y1 – place value to 50 and multiplication Y2 – multiplication			
<b>Spring</b>	Number: Y1 – division and consolidate Y2 – division		Year 1 – place value to 100 Y2 – statistics		Measure: length and height	Geometry: Y1 – shape and consolidation Y2 – properties of shape			Number: Y1 – fractions and consolidation Y2 – fractions		Revise	
<b>Summer</b>	Geometry: position and direction	Measurement: time		Problem solving and efficient methods		Measurement: Y1 – weight and volume Y2 – mass, capacity and temperature			Consolidation and investigation			



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**Year 3**

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<b>Autumn</b>	Number: Place Value			Number: Addition and Subtraction				Number: Multiplication and Division				
<b>Spring</b>	Number: Multiplication and Division			Measure: Money	Statistics		Measure: Length and Perimeter			Number: Fractions		Revision
<b>Summer</b>	Number: Fractions			Measurement: Time			Geometry: Properties of Shape		Measurement: Mass and Capacity			Revision



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### Year 4/5

Term	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	Number: Place Value				Number: Addition and Subtraction			Number: Multiplication and Division			Measurement: Length, Perimeter and Area	
Spring	Number: Multiplication and Division		Number: Fractions						Number: Decimals (including Y5 percentages)			
Summer	Number: Decimals (including Y4 money)		Measure: Time	Statistics		Geometry: Properties of Shape			Geometry: Position and Direction	Converting units and volume		Revise



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### Year 6

Term	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	Number: Place Value		Number: Addition and Subtraction				Number: Multiplication and Division			Measurement: Length, Perimeter and Area		
Spring	Number: Decimals		Number: Percentages		Number: Algebra		Measure: Converting units	Measure: Perimeter, Area and Volume		Number: Ratio		Revision
Summer	Statistics		Geometry: Properties of Shape			Consolidation and themed projects						