

Autumn Term		
Weeks 1 to 4	Number: Place Value (within 10)	<ul style="list-style-type: none"> Sort objects Count objects Represent objects Count, read and write forwards from any number 0 to 10 Count, read and writing backwards from any number 0 to 10 Count one more Count one less One to one correspondence to start to compare groups Compare groups using language such as equal, more/greater, less/fewer Introduce = , > and < symbols Compare numbers Order groups of objects Order numbers Ordinal numbers (1st, 2nd, 3rd ...) The number line
Weeks 5 to 8	Number: Addition and Subtraction (within 10)	<ul style="list-style-type: none"> Part whole model Addition symbol Fact families - Addition facts Find number bonds for numbers within 10 Systematic methods for number bonds within 10 Number bonds to 10 Compare number bonds Addition: Adding together Addition: Adding more Finding a part Subtraction: Taking away, how many left? Crossing out Subtraction: Taking away, how many left? Introducing the subtraction symbol Subtraction: Finding a part, breaking apart Fact families - The 8 facts Subtraction: Counting back Subtraction: Finding the difference Comparing addition and subtraction statements $a + b > c$ Comparing addition and subtraction statements $a + b > c + d$
Week 9	Geometry: Shape	<ul style="list-style-type: none"> Recognise and name 3D shapes Sort 3D shapes Recognise and name 2D shapes Sort 2D shapes Patterns with 3D and 2D shapes

South End Infant School

Maths Map of Learning

Year

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Weeks 10 and 11	Number: Place Value (within 20)	Count forwards and backwards and write numbers to 20 in numerals and words Numbers from 11 to 20 Tens and ones Count one more and one less Compare groups of objects Compare numbers Order groups of objects Order numbers
Week 12	Consolidation	

Spring Term		
Weeks 1 to 4	Number: Addition and Subtraction (within 20)	Add by counting on Find & make number bonds Add by making 10 Subtraction - Not crossing 10 Subtraction - Crossing 10 (1) Subtraction - Crossing 10 (2) Related Facts Compare Number Sentences
Weeks 5 to 7	Number: Place Value (within 50) (Multiples of 2, 5 and 10 included)	Numbers to 50 Tens and ones Represent numbers to 50 One more one less Compare objects within 50 Compare numbers within 50 Order numbers within 50 Count in 2s Count in 5s
Weeks 8 and 9	Measurement: Length and Height	Compare lengths and heights Measure length (1) Measure length (2)
Weeks 10 and 11	Measurement: Weight and Volume	Introduce weight and mass Measure mass Compare mass Introduce capacity Measure capacity Compare capacity
Week 12	Consolidation	

Summer Term		
Weeks 1 to 3	Number: Multiplication and Division	Count in 10s Make equal groups Add equal groups Make arrays Make doubles Make equal groups - grouping Make equal groups - sharing
Weeks 4 and 5	Number: Fractions	Halving shapes or objects Halving a quantity Find a quarter of a shape or object Find a quarter of a quantity
Week 6	Geometry: Position and Direction	Describe turns Describe positions (1) Describe positions (2)
Weeks 7 and 8	Number: Place Value (within 100)	Count to 100 Partition numbers Compare numbers (1) Compare numbers (2) Order numbers One more and one less
Week 9	Measurement: Money	Recognising coins Recognising notes Counting in coins
Week 10 to 11	Measurement: Time	Before and after Dates Time to the hour Time to the half hour Writing time Comparing time
Week 12	Consolidation	