

Reception Maths

	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	Getting know <u>u</u>		Match and compo		Talk a measi and pattei	ıre	It's mo		Circles and triangles	1, 2, 3,	, 4, 5	Shapes with 4 sides
Spring	Alive in			Growi 6, 7, 8		Lengt heigh time		Buildi	ng 9 an	d 10	Exploi shape	
Summer	To 20 and beyond Com		comp		Sharir and group		Visual and m	lise, bui 1ap	ld	Make connections	Consolidation	



Year 1 KeyStage 1

	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 (	within	10)		Number Additi (withi		l subtro	iction		Geometry Shape	Consolidation
Spring		Number Place value (within 20)  Number Addition subtract (within 2						value in 50)	Measure Lengt and heigh	th	Measure Mass and volun	
Summer	Number Multiplication fractions and division			ions	Geometry Position and direction		value in 100)	Measurement Money	Measure Time	ement	Consolidation	



### Year 2 KeyStage 1

	Week 1 V	Veek 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			Numbe <b>Addi</b>	r tion an	d subti	raction		Geome <b>Sha</b> p		
Spring		Measurement Number  Money Multiplica				divisio	n	Measu Leng and heig		Mas capa	rement s, icity ar peratur	
Summer				Measu Time	rement		Stat	istics	and	ition	Conso	lidation



#### Year 3 KeyStage 2

	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 <b>Addit</b>		d subtr	action			plication		
Spring		plication livision			ement th and neter		Number <b>Fract</b>	ions A		Measure Mass and c		y
Summer	Number Measur Fractions B Mon				Measure <b>Time</b>			Geomet Shap	_	Statis	stics	Consolidation

Year 4 KeyStage 2

Autumn	Week 1  Number  Place	week 2	Week 3	Week 4		week 6	Week 7	Measurement Area 8	Week 10 iplication	on	Consolidation
Spring		Number Med  Multiplication Le  and division B an  pe				Number <b>Fract</b>			Number <b>Decir</b>	nals A	
Summer	Number Measurement Decimals B Money			Measure Time		Consolidation	Geomet Shap	Statistics	Geomet Posit and direc	ion	



#### Year 5 KeyStage 2

	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 Addit and subtro	ion action		plicatio ivision		Number Fract	ions A		
Spring		Number Multiplication and division B			ons B		nals and ntages		Measure Perim and a	neter	Statis	tics
Summer	Geometry Shape			Geometr Positi and direct	on	Number <b>Decin</b>	nals		Number Negative numbers	Measure Conve units	erting	Measurement Volume



#### Year 6 KeyStage 2

		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		ion, sul plicatio				Number Fracti	ions A	Number Fracti	ions B	Measurement Converting units
Spring	ñ	Ratio		Algeb	ra	Number <b>Decin</b>	nals	Number Fracti decim and perce		Measure Area, perim and volum	eter	Statis	tics
Summer		Geometry Shape			Geometry Position and direction	Them	ed proj	ects, co	onsolido	ation a	nd prob	olem so	lving



Year 7 KeyStage 3

	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	Algebra Sequer	ıces	Algebra Algebr notation substit	on and	Algebra Expres and equati		Number Place v orderii roundi	ng and	Number Four operat	ions	Statistics Averages and range	Number Rounding and estimation
Spring	Statistics <b>Graph</b>	ing data			ons, deci ercentag		Number Directo numbe		Number Fraction percer of amo	_	Geometr and mea Perime and ar	sures eter
Summer	of chang	, distanc		Number Proper	ties of n	umber	Number Add ar fractio	nd subtro	act		ry and mea	



### Year 8 KeyStage 3

	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	Ratio, proportion and rates of change Ratio	Ratio, pro and rates of chang Proport and sco	e tion	Algebra Algebra manipa	aic ulation	Algebra Coordin and gro			Number Multipl and div fraction	ride	Geometry and measures Symmetry and reflection
Spring	Geometry and measures Area, volume and density	Algebra Equation inequa	ons and lities	Number Percen	tages		Algebra  Indices		Number Standard form	Statistics Interpand re data	
Summer	Geometry and measures  Angles in parallel lines and polygons  Probab			ty and prob	ability	Geometr measure Circles		Statistics Graphs and ch		Algebra Sequences	consolidation



#### Year 9 KeyStage 3

Autumn	Week 1 Week 2  Number  Properties of number	Number Percent	Week 4	Geometr measure Area ar volume	s nd	Algebra Equation in equation and for	lities	Number Fractions	Ratio, pro and rate change Rates		Number Standard form
Spring	Number  Maths and mor	ney	Algebra Straigh graphs		Ratio, pro and rates change Ratio a propor	nd	Geometr measure Constru and congru	uctions	Geometry and measures Similarity	Algebra Algebra manipu	
Summer	Geometry and measures Pythagoras' theorem	Algebra Non-lin graphs		Probabili Probab	_	Geometr measure <b>Transfor</b>		Algebra Simulto equatio (optional	ns	Geometr measure Trigono (optional	metry



### Year 10 KeyStage 4

	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	Algebra Algebr manip	aic ulation	Algebra Equation inequation and for		Algebra Quadro express and eq		Number Percent	tages	Ratio, pro and rates of chang Ratio a scale	e	Number Work w fraction	
Spring	Number Non-ca metho	lculator	Algebra Straigh graphs		Probabili Probab		Number Rounding and estimation	Geometr measure Perime area ar volume	ter,	Statistics Interpr represe		Algebra Non-linear graphs
Summer	Geometr measure Angles	!S	Statistics Graphs diagrar	and	Geometr measure Vectors	s	Number Factors and powers		Geometr measure Pythag theore trigono	s Joras' m and	Algebra Simulto equatio	



#### Year 11 KeyStage 4

	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	Ratio, pr and rate change Ratio o propor	ınd	Geometry measures Area ar volume	s nd	Geometr measure Similar congru	ity and	Algebra Sequen and proof	ices	Number Standard form	Geomet measur Work circles	es with	Probability Set notation and Venn diagrams		
Spring	Algebra Functions and graphs  Algebra Equations and formulae		Ratio, pro and rates change Rates			s gs and		s uctions	Geometr measure Transfo	S				
Summer		graphs formulae Angles, Constructions Iransformations												