

Bricknell Primary School

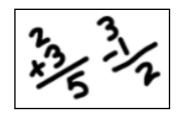
Maths Long Term Plan

Key Concepts:

- Number and Place Value
- Addition and Subtraction
- Multiplication and Division
- Fractions, Decimals and Percentages
- Geometry
- Statistics
- Shape
- Measures

Second Order Concepts: These can be used across all aspects of a subject to organise the substantiative knowledge taught.

- Arithmetic Skills
- Fluency
- Application
- Reasoning and Problem Solving



Nursery Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week	Week	Week 12
Autumn		Baseline		Numb	oer and Place \	Value	Addition and Sub- traction	Number and Place Value		Addition and Sub- traction		Measure- ment
Spring	Addition and Sub- traction	Sub-			Additio	on and Subt	raction	Geometi	ry : Shape a	nd Space	Consolidation	
Summer			and Sub- ction	Number and Place Value	Geomet	ry : Numerical	Patterns	Numbe	er and Plac	e Value	Consolidation	

EYFS Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week	Week	Week 12
Autumn	Baseline			Numl	per and Place	Value	Addition and Sub- traction		and Place lue	Addition and Sub- traction		Measure- ment : Time
Spring	Addition and Sub- traction	d Sub-				on and Subt	Geometi	ry : Shape a	nd Space	Consolidation		
Summer	' I			and Sub- tion	Number and Place Value	Geometi	ry : Numerical	Patterns		rement : Lght and Vol	•	Consolidation

Year 1 Long Term Plan

	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	Numb	er and Place	e Value (with	in 10)	Additi	on and Subt	raction (with	nin 10)	Shape	Number	Consoli-	
Spring	Additi	on and Subt	raction (with	nin 20)	50) (mult	nd Place Val iples of 2 , 5 be included)	and 10 to		rement : nd Height	Measurement : Weight and Volume		Consoli- dation
Summer	•	ication and I multiples o 10)		Frac	tions	Geome- try: Posi- tion and Direction		and Place ithin 100)	Measure- ment : Money	Measurem	nent : Time	Consoli- dation

Year 2 Long Term Plan

	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	١	Number and	l Place Valu	e	Addition and Subtraction				Мо	ney	Multiplica- tion and Divi- sion	Consolida- tion	
Spring	Multiplication and Division				Statistics Shape					Í	Fractions		
Summer		ement : nd Height		: Position rection		and SATs ration	Tir	ne	Measure	ment : Mas Capacit	s, Volume and y	Consolida- tion	

Year 3 Long Term Plan

	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	Numbe	er and Place	e Value		Addition a	and Subtrac	ction		ation and Di	vision	Consolida- tion	
Spring	Multipli	cation and	Division	Measure- ment : Mon- ey	Stati	istics	Measure	ement : Ler rimeter	ngth and Pe-	Fract	ions	Consolida- tion
Summer		Fractions		Measur	ement : Tir	ne	Sha	ape	Measuremer	nt : Mass an	d Capaci-	Consolida-

Year 4 Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week	Week	Week 12	
Autumn		Number a	and Place Va	alue	Additio	on and Subt	raction	Length an	ement : d Perime- er	Multiplication and Division			
Spring	Multipl	Multiplication and Division Measure-				Fract	tions			Decimals		Consolida-	
Summer	Deci	Decimals Money			Time	Stati	stics		Shape		Position and Di- rection	Consolida- tion	

Year 5 Long Term Plan

	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 and Place Value			and Sub- tion	Stati	istics		ation and sion	Measurer rimeter a	Consoli- dation		
Spring	Multipl	ication and I	Division			Fractions		Decimals and Perc			entages	Consoli- dation
Summer	Decimals		Sha	ape	Geometr	y : Angles	Geome- try : Posi- tion and Direction		nent : Con- g Units	Measure- ment : Volume	Consoli- dation	

Year 6 Long Term Plan

	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 a	and Place	Addition, Subtraction, Multiplication and Divi- Fractions, Decimals and Percentag					and Divi- Fractions, Decimals and Percentages							
Spring	Geometi	ry : Ratio	Geometry	: Algebra	N	Measuremen	t	Geometry: Position and Direction and Circles Shape							
Summer	Revision	and SATs Pro	eparation	SATs Week		Post SATs Project Work and Consolidation									