### Autumn Term 1 Team Morpurgo

Week	Day	Unit	Objective(s)
1	1	0	No maths. First day back at school
	2	Place Value (Y6)	Start of unit assessment
	3		Numbers to 10,000,000 (Y6)
	4		Read and write numbers to 10,000,000 (Y6)
2			Powers of 10 (Y6)
_	2		Number line to 10,000,000 (Y6)
	3		Compare and order any integers (Y6)
	4		Round any integer (Y6)
	ļ <sup>'</sup>	-	End of unit assessment
3	1		Start of unit assessment
	2		Negative numbers (Y6)
	3		Add and subtract integers (Y6)
	4		Common factors Common multiples (Y6)
4	1		Rules of divisibility (Y6)
	2		Primes to 100 (Y6)
	3		Square and cube numbers (Y6)
	4	Addition,	Multiply up to a 4-digit number by a 2-digit number (Y6)
5	1	Subtraction, Multiplication & Division (Y6)	Solve problems with multiplication (Y6)
	2		Short division (Y6)
	3		Division using factors (Y6)
	4		Introduction to long division (Y6)
6	1		Long division with remainders (Y6)
	2		Solve problems with division (Y6)
	3		Solve multi-step problems (Y6)
	4		Order of operations (Y6)
7	1		Mental calculations and estimation (Y6)
	2	Fractions (A)	Reason from known facts (Y6)
		(Y6)	End of unit assessment
	3		Start of unit assessment
	4		Equivalent fractions and simplifying Equivalent fractions on a
			number line (Y6)
8	1		Compare and order (denominator) (Y6)
	2		Compare and order (numerator) (Y6)
	3		Add and subtract simple fractions (Y6)
	4		Add and subtract any two fractions (Y6)

## Autumn Term 2 Team Morpurgo

Week	Day	Unit	Objective(s)
1	1		Add mixed numbers (Y6)
	2		Subtract mixed numbers (Y6)
	3		Multi-step problems (Y6)
	4		End of unit assessment
2	1		Start of unit assessment
	2		Multiply fractions by integers (Y6)
	3	Fractions B	Multiply fractions by fractions (Y6)
	4	(Y6)	Divide a fraction by an integer (Y6)
3	1		Divide any fraction by an integer (Y6)
	2		Mixed questions with fractions (Y6)
	3		Fraction of an amount (Y6)
	4		Fraction of an amount - find the whole (Y6)
4	1	Converting	End of unit assessment
	2	Units(Y6)	Start of unit assessment
	3		Metric measures (Y6)
	4		Convert metric measures (Y6)
5	1		Calculate with metric measures (Y6)
	2		Miles and kilometres Imperial measures (Y6)
	3		End of unit assessment
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# Spring Term 1 Team Morpurgo

Week	Day	Unit	Objective(s)
1	1		Start of unit assessment
			Add or multiply? (Y6)
	2		Use ratio language (Y6)
	3	Ratio (Y6)	Introduction to the ratio symbol (Y6)
	1		Ratio and fractions (Y6)
2	2		Scale drawing (Y6)
	3		Similar shapes (Y6)
	4		Ratio problems (Y6)
			End of unit assessment
	1		Start of unit assessment
3			1-step function machines (Y6)
	2		2-step function machines (Y6)
	3		Form expressions (Y6)
	4	Algebra	Substitution (Y6)
	1	(Y6)	Formulae (Y6)
	2		Form equations (Y6)
4	3		Solve 1-step equations (Y6)
	4		Solve 2-step equations (Y6)
	1		Find pairs of values (Y6)
	2		Solve problems with two unknowns (Y6)
5			End of unit assessment
	3	Decimals	Start of unit assessment
		(Y6)	Place value within 1 (Y6)
	4		Place value – integers and decimals (Y6)
	1		Round decimals (Y6)
6	2		Add and subtract decimals (Y6)
	3		Multiply by 10, 100 and 1,000 (Y6)
			Divide by 10, 100 and 1,000 (Y6)
	4		Multiply decimals by integers (Y6)
	1		Divide decimals by integers (Y6)
7	2		Multiply and divide decimals in context (Y6)
			End of unit assessment
	3		Start of unit assessment
			Decimal and fraction equivalents (Y6)
	4		Fractions as division (Y6)

# Spring Term 2 Team Morpurgo

Week	Day	Unit	Objective(s)
1	1	Fractions, Decimals & Percentages (Y6)	Understand percentages (Y6)
	2		Fractions to percentages (Y6)
	3		Equivalent fractions, decimals and percentages (Y6)
	4		Order fractions, decimals and percentages (Y6)
2	1		Percentage of an amount – one step (Y6)
			Percentage of an amount – multi-step (Y6)
	2		Percentages – missing values (Y6)
			End of unit assessment
	3	Area,	Start of unit assessment
		Perimeter	Shapes - same area (Y6)
	4	& Volume	Area and perimeter (Y6)
3	1	(Y6)	Area of a triangle – counting squares (Y6)
	2		Area of a right-angled triangle (Y6)
	3		Area of any triangle (Y6)
	4		Area of a parallelogram (Y6)
4	1		Volume - counting cubes (Y6)
	2		Volume of a cuboid (Y6)
			End of unit assessment
	3	Statistics	Start of unit assessment
		(Y6)	Line graphs (Y6)
	4		Dual bar charts (Y6)
5	1	_	Read and interpret pie charts (Y6)
	2		Pie charts with percentages (Y6)
	_		Draw pie charts (Y6)
	3		The mean (Y6)
			End of unit assessment
	4		Good Friday – School closed

## Summer Term 1 Team Morpurgo

Week	Day	Unit	Objective(s)
1	DGy	OTIII	Start of unit assessment
		Geometry Shape (Y6)	Measure and classify angles (Y6)
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			Calculate angles (Y6)
			Vertically opposite angles (Y6)
0	4		Angles in a triangle (Y6)
2	1		Angles in a triangle – special cases (Y6)
	2		Angles in a triangle – missing angles (Y6)
	3		Angles in quadrilaterals (Y6)
	4	<u> </u>	Angles in polygons (Y6)
3	1	j ě	Circles (Y6)
	2	] O	Draw shapes accurately (Y6)
	3		Nets of 3-D shapes (Y6)
			End of unit assessment
	4	Geometry	Start of unit assessment
		Position	Read and plot points in four quadrants (Y6)
4	1	Direction	Solve problems with coordinates (Y6)
	2	&	Translations (Y6)
	3	Movement	Reflections (Y6)
		(Y6)	End of unit assessment
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## Summer Term 2 Team Morpurgo

Week	Day	Unit	Objective(s)
1	1		This half term will focus on Year 5 objectives. Decisions will be
	2		made during Summer 1 as to which units/objectives will be
	3		taught, depending on assessment outcomes.
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