	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Number	Numbers 0-10	Counting	Counting	Counting	Counting	Counting	Counting
and Place	(and beyond if	Ones	Forwards	Multiples	Multiples	Multiples	Multiples
Value	ready)	Tens	Backwards	Place value	Place value	Place value	Place value
	Count	One more	Place value	Zero	Zero	Zero	Zero
	How many	One less	Ones	Ones	Ones	Ones	Ones
	More	Equal to	Tens	Tens	Tens	Tens	Tens
	Less	More than	Hundreds	Hundreds	Hundreds	Hundreds	Hundreds
	Same	Less than	Estimate	Compare	Thousands	Thousands	Thousands
	Total	Fewer	Number line	Order	Compare	Tens of thousands	Tens of thousands
	Order	Most	Compare	More than	Negative numbers	Hundreds of	Hundreds of
		Least	Order	Less than	Order	thousands	thousands
		Ordering	More than	Three-digit number	More than	Millions	Millions
		Odd	Less than	Numbers one to	Less than	Powers of ten	Powers of ten
		Even	Equal to	one thousand in	Gattegno chart	Compare	Compare
		Numbers one –	Zero	words	Rounding numbers	Order	Order
		twenty in words	Numbers one to		Represent numbers	More than	More than
			one hundred in		Four-digit number	Less than	Less than
			words		Estimate	Gattegno chart	Gattegno chart
					Roman Numerals	Rounding numbers	Rounding numbers
					Decimal numbers	Estimate	Estimate
						Roman Numerals	Roman Numerals
						Decimal numbers	Decimal numbers
						Number sequences	Number sequences
Number –	Add	Addition	Addition	Addition	Addition	Addition	Addition
Addition	Plus	Put together	Put together	Add	Add	Add	Add
and	Altogether	Add	Add	Addend	Addend	Addend	Addend
	Take away	Addend	Addend	Subtrahend	Subtrahend	Subtrahend	Subtrahend
Subtracti	Left	Subtrahend	Subtrahend	Altogether	Altogether	Altogether	Altogether
on	More	Altogether	Altogether	Total	Total	Total	Total
	Less	Total	Total	Sum	Sum	Sum	Sum
		Subtraction	Sum	Subtraction	Subtraction	Subtraction	Subtraction
		Take away	Subtraction	Take away	Take away	Take away	Take away
		Distance between	Take away	Find the	Find the	Find the	Find the
		Difference between	Distance between	Difference	Difference	Difference	Difference
		Equals	Difference between	Equal to	Equal to	Equal to	Equal to
		More than	Difference	More than	More than	More than	More than
		Less than	Equals	Less than	Less than	Less than	Less than
		Number bonds	More than	Number bonds	Number bonds	Number bonds	Zero
		Zero	Less than	Zero	Zero	Zero	Column addition
		Counting forwards	Number bonds	Column addition	Column addition	Column addition	Column subtraction
		Counting	Zero	Column subtraction	Column subtraction	Column subtraction	Inverse operations
		backwards	Counting forwards	Inverse operations	Inverse operations	Inverse operations	Mental operations
		backwai us	Counting	Mental operations	Mental operations	Mental operations	Rounding
			backwards	Mental operations	Two-step problems	Rounding	Accuracy
			Dackwarus		I wo-steh bronteins	Accuracy	Multi-step problems
						Ассигасу	Mutti-step problems

						Multi-step problems	Four operations
Number – Multiplica tion and Division	Share Group Double Half Lots of	Grouping Sharing Multiplying Dividing Doubling Arrays Number patterns Count in twos Count in fives Count in tens	Multiplying Dividing Odd numbers Even numbers Arrays Repeated addition Mental methods Multiplication tables Inverse operations	Multiplying Dividing Factor Product Divisor Dividend Quotient Odd numbers Even numbers Repeated addition Mental method Multiplication tables Inverse operations Integers Short division Short multiplication	Multiplying Multiples Dividing Factor Product Divisor Dividend Quotient Odd numbers Even numbers Repeated addition Mental method Multiplication tables Inverse operations Factor pairs Integers Short division Short multiplication	Multiples Factors Factor Product Divisor Dividend Quotient Factor pairs Common factors Prime numbers Prime factors Composite (non prime) numbers Multiplying Dividing Odd numbers Even numbers Repeated addition Mental method Multiplication tables Inverse operations Integers Remainders	Multiples Factors Factor Product Divisor Dividend Quotient Factor pairs Common factors Prime numbers Prime factors Composite (non prime) numbers Multiplying Dividing Odd numbers Even numbers Repeated addition Mental method Multiplication tables Inverse operations Integers Long multiplication Long division Remainders Common multiples Brackets
Number - Fractions	Half Whole	A half Equal parts A quarter A whole	A half A quarter A whole Equal parts A third Two quarters Three quarters Equivalence	Tenths Equal parts Fractions Unit fractions Non-unit fractions Denominator Numerator A half A quarter A whole Equal parts A third Two quarters Three quarters Equivalence	Tenths Hundredths Equal parts Fractions Unit fractions Non-unit fractions Denominator Numerator Equivalence Equivalent fractions Decimal number Decimal point	Tenths Hundredths Thousandths Equal parts Fractions Unit fractions Mixed number fractions Improper fractions Proper fractions Denominator Numerator Equivalence Equivalent fractions Decimal number	Tenths Hundredths Thousandths Equal parts Fractions Unit fractions Non-unit fractions Mixed number fractions Improper fractions Proper fractions Denominator Numerator Equivalence Equivalent fractions Decimal number

						Decimal point	Decimal point
						Per cent	Per cent
						Percentage	Percentage
Measurem	Big	Length	Estimate	Estimate	Estimate	Estimate	Estimate
ent	Small	Height	Length	Measure	Measure	Measure	Measure
CC	Long	Compare	Height	Length	Length	Metric	Metric
	Short	Long	Metres	Height	Height	measurements	measurements
	Tall	Short	Centimetres	Metres	Metres	Imperial units	Imperial units
	Heavy	Longer	Mass	Centimetres	Centimetres	Inches	Inches
	Light	Shorter	Kilograms	Millimetres	Millimetres	Pounds	Pounds
	Full	Tall	Grams	Mass	Mass	Pints	Pints
	Empty	Double	Temperature	Kilograms	Kilograms	Length	Miles
	More	Half	Capacity	Grams	Grams	Height	Length
	Less	Mass	Litres	Temperature	Temperature	Metres	Height
	Longer	Weight	Millilitres	Capacity	Capacity	Centimetres	Metres
	Shorter	Heavy	Rulers	Litres	Litres	Millimetres	Centimetres
		Light	Scales	Millilitres	Millilitres	Mass	Millimetres
		Heavier than	Thermometers	Rulers	Rulers	Kilograms	Mass
		Lighter than	Measuring vessels	Scales	Scales	Grams	Kilograms
		Capacity	Compare	Thermometers	Thermometers	Temperature	Grams
		Volume	Order	Measuring vessels	Measuring vessels	Capacity	Temperature
		Full	Volume	Compare	Converting	Litres	Capacity
		Empty	Pounds	Order	measurements	Millilitres	Litres
		Half full	Pence	Volume	Perimeter	Rulers	Millilitres
		Quarter full	Coins	Pounds	Rectilinear figure	Scales	Rulers
		Time	Money	Pence	Area	Thermometers	Scales
		Quicker	Change	Coins	Pounds	Measuring vessels	Thermometers
		Slower	Sequence	Money	Pence	Converting	Converting
		Earlier	Time	Change	Analogue clocks	Measurements	measurements
		Later	Clock	Analogue clock	Digital clocks	Perimeter	Perimeter
		Hours	Five minutes	Roman Numerals	Hours	Rectilinear figure	Rectilinear figure
		Minutes	Minutes	Seconds	Minutes	Irregular shapes	Irregular shapes
		Seconds	Quarter past	Minutes	Seconds	Area	Area
		Coins	Quarter to	Hours	Years	Pounds	Pounds
		Notes	Half past	O'clock	Months	Pence	Pence
		Money	O'clock	A.M	Weeks	Analogue clocks	Analogue clocks
		Before	Hour	P.M	Days	Digital clocks	Digital clocks
		After	Day	Morning		Hours	Hours
		Next		Afternoon		Minutes	Minutes
		First		Noon		Seconds	Seconds
		Today		Midnight		Years	Years
		Yesterday		Leap year		Months	Months
		Tomorrow		Each month of the		Weeks	Weeks
		Morning		year		Days	Days
		Afternoon				Scaling	Scaling
		Evening					Formula

	ı	I n 1	T			1	I n 11 1
		Ruler					Parallelograms
		Weighing scales					
		Days of the week					
		Months of the year					
		Hour					
		O'clock					
		Half past					
		Clock					
Geometry	2D shapes	2D shapes	2D shapes	2D shapes	2D shapes	2D shapes	2D shapes
_	Rectangle	Rectangle	Properties of	Properties of	Properties of	Properties of	Dimension
Propertie	Square	Square	shapes	shapes	shapes	shapes	Properties of
s of	Circle	Circle	Sides	Sides	Sides	Sides	shapes
	Triangle	Triangle	Line of symmetry	Line of symmetry	Line of symmetry	Line of symmetry	Sides
Shape	3D shapes	3D shapes	Vertical line	Vertical line	Vertical line	Vertical line	Line of symmetry
	Cubes	Cubes	3D shape	Horizontal line	Horizontal line	Horizontal line	Vertical line
	Cuboids	Cuboids	Edges	Perpendicular line	Perpendicular line	Perpendicular line	Horizontal line
	Pyramids	Pyramids	Vertices	Parallel lines	Parallel lines	Parallel lines	Perpendicular line
	Spheres	Spheres	Vertex	3D shape	3D shape	3D shape	Parallel lines
		Corner	Faces	Edges	Edges	Edges	3D shape
		Flat	Rectangle	Vertices	Vertices	Vertices	Net
		Curved	Square	Vertex	Vertex	Vertex	Edges
			Circle	Faces	Faces	Faces	Vertices
			Triangle	Rectangle	Rectangle	Rectangle	Vertex
			Cube	Square	Square	Square	Faces
			Cuboid	Circle	Circle	Circle	Rectangle
			Pyramid	Triangle	Triangle	Triangle	Square
			Sphere	Cube	Isosceles triangle	Isosceles triangle	Circle
			Spriere	Cuboid	Equilateral	Equilateral	Radius
					•		
				Pyramid	triangle	triangle	Diameter
				Sphere	Scalene triangle	Scalene triangle	Circumference
				Angle	Cube	Cube	Triangle
				Right angle	Cuboid	Cuboid	Isosceles triangle
				Acute angle	Pyramid	Pyramid	Equilateral
				Obtuse angle	Sphere	Sphere	triangle
				Polygon	Angle	Angle	Scalene triangle
				1 78	Right angle	Right angle	Cube
					Acute angle	Acute angle	Cuboid
					Obtuse angle	Obtuse angle	Pyramid
					Protractor	Reflex angle	Sphere
						Protractor	
					Polygon		Angle
					Quadrilateral	Degrees	Right angle
					Parallelogram	Polygon	Acute angle
					Rhombus	Quadrilateral	Obtuse angle
					Trapezium	Parallelogram	Reflex angle
					Regular polygon	Rhombus	Protractor
					Irregular polygon	Trapezium	Degrees

						Regular polygon Irregular polygon Diagonal	Polygon Quadrilateral Parallelogram Rhombus Trapezium Regular polygon Irregular polygon Diagonal
Geometry - Position and Direction	Top Middle Bottom On top of In front of Above Between Around Near Close Far Up Down Forwards Backwards Inside Outside	Position Direction Movement Whole turn Half turn Quarter turn Left Right Top Middle Bottom On top of In front of Above Between Around Near Close Far Up Down Forwards Backwards Inside Outside	Patterns Sequences Straight line Rotation Turn Right angles Position Direction Movement Whole turn Half turn Quarter turn Left Right	Coordinates Quadrant Left Right Up Down Axes		Coordinates Quadrant Left Right Up Down Axes Reflection Translation	Coordinates Coordinate plane Quadrant Left Right Up Down Axes Reflection Translation Opposite
Statistics			Pictogram Tally chart Block diagram Table	Pictogram Tally chart Block diagram Table	Pictogram Tally chart Bar chart Table Time graph Scale	Pictogram Tally chart Bar chart Table Time graph Scale Timetables	Pie chart Line graph Average Mean variables Data
Ratio and Proportio n							Ratio Recipe Pie chart Scale drawing Scale factor Formulae

			Algebra
			Unknown values
			Variable
			Equivalent
			expression