

The Sultan's School, Primary Mathematics, 2021 - 2022

Year Plan by Block

Block	KG	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
R	Key Skills Drive: Counting and Recognising Numbers	Key Skills Drive: Number, place value, add/sub	Key Skills Drive: Number, place value, add/sub	Key Skills Drive: Mult/Divi	Key Skills Drive: Mult/Divi	Key Skills Drive: Mult/Divi	Key Skills Drive: Mult/Divi
Block 1	Shape (2-D) / Exploring Patterns, Measures (length and Height)	Measurement (Length & Height)	Measurement (Length & Height)	Measurement (Mass)	Properties of Shape, Position and Direction	Properties of Shape, Position and Direction	Properties of Shape, Position and Direction
		Properties of Shape	Properties of Shape	Properties of Shape			
	Number and Place Value, Counting and Recognising Numbers	Number, Place Value, Addition and Subtraction	Number, Place Value, Addition and Subtraction	Number, Place Value, Addition and Subtraction, Multiplication and Division, Fractions	Number, Place Value, Addition and Subtraction, Multiplication and Division, Fractions	Number, Place Value, Addition and Subtraction, Multiplication and Division, Fractions	Number, Place Value, Addition and Subtraction, Multiplication and Division, Fractions
Block 2	Measures (Money), Space	Measurement (Money)	Measurement (Money)	Measurement (Time)	Measurement (Mass and Time)	Measurement (Mass)	Measurement (Length)
		Position and Direction	Position and Direction	Properties of Shape		Number and Place Value, Multiplication and Division,	Number and Place Value,

	Term 2 Holidays						
Block 4 continued	Counting and Recognising Numbers, Addition and Subtraction, Solving Problems	Number and Place Value, Addition and Subtraction, Fractions	Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions	Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions	Number and Place Value, Addition and Subtraction, Multiplication and Division, Decimals	Number and Place Value, Addition and Subtraction, Multiplication and Division, Decimals	Multiplication and Division, Decimals, Fractions
Block 5	Measures (Time and Money), Shape, Space and Measures	Number & Place Value, Addition and Subtraction, Multiplication & Division, Fractions	Measurement (Temperature)	Number & Place Value, Addition and Subtraction, Multiplication & Division, Fractions	Properties of shape	Measurement (Perimeter & Area)	Measurement (Perimeter & Area)
	Counting and Recognising Numbers, Addition and Subtraction, Solving Problems		Number & Place Value, Addition and Subtraction, Multiplication & Division		Addition and Subtraction, Multiplication & Division, Fractions, Decimals	Number & Place Value, Addition and Subtraction, Multiplication & Division, Fractions, Percentages and Decimals	Algebra Addition and Subtraction, Multiplication & Division, Fractions, Percentages and Decimals

KG: Shape, space, measures

Number	Algebra
Geometry	Statistics
Measurement	Ratio and Proportion

The Sultan's School, Primary Mathematics, 2021 - 2022 Year Plan by Week

Block	KG	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
R	Key Skills Drive: Number	Key Skills Drive: Number, place value, add/sub	Key Skills Drive: Number, place value, add/sub	Key Skills Drive: Mult/Divi	Key Skills Drive: Mult/Divi	Key Skills Drive: Mult/Divi	Key Skills Drive: Mult/Divi
Block 1	Number and Place Value	Number and Place Value	Number and Place Value	Number and Place Value	Number and Place Value	Number and Place Value	Number and Place Value
	Counting & Recognising Numbers	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction
	Counting & Recognising Numbers	Properties of Shape	Properties of Shape	Properties of Shape	Properties of Shape	Properties of Shape	Properties of Shape
	Shape (2-D) / Exploring Patterns	Addition and Subtraction	Addition and Subtraction	Mult, Divis, Place Value	Mult, Divis, Place Value	Mult, Divis, Place Value	Multiplication & Division
	Counting & Recognising Numbers	Addition and Subtraction	Addition and Subtraction	Fractions	Fractions	Mult, Divis, Place Value**	Multiplication & Division**
	Counting & Recognising Numbers	Measurement (Length & Height)	Addition and Subtraction**	Measurement (Mass)	Position and Direction	Fractions	Fractions
	Measures (length & height)	Number and Place Value	Measurement (Length & Height)	Addition and Subtraction	Addition and Subtraction	Position and Direction	Position and Direction
Block 2	Adding & Subtracting (Adding)	Multiplication and Division	Mult/Divis including Number & Place Value	Addition and Subtraction	Addition and Subtraction**	Addition and Subtraction	Addition and Subtraction
	Adding & Subtracting (Adding)	Position and Direction	Mult/Divis including Number & Place Value	Addition and Subtraction**	Decimals	Addition and Subtraction**	Addition and Subtraction**

Space	Addition and Subtraction	Position and Direction	Properties of Shape	Measurement (Mass)	Decimals	Decimals
Adding & Subtracting (Subtracting)	Addition and Subtraction**	Mult/Divis including Number & Place Value	Mult/Divis including Number & Place Value	Mult/Divis including Number & Place Value	Measurement (Mass)	Measurement (Length)
Adding & Subtracting (Subtracting)	Fractions	Fractions	Mult/Divis including Number & Place Value	Multiplication and Division	Multiplication and Division	Multiplication and Division
Measures (Money)	Measurement (Money)	Measurement (Time)	Measurement (Time)	Measurement (Time)	Multiplication and Division	Fractions (including Decimals and Percentages)
Counting & Recognising Numbers	Number and Place Value	Number and Place Value	Number and Place Value	Number and Place Value	Multiplication and Division**	Fractions (including Decimals and Percentages)**

Term 1 Holidays

Block 3	Counting & Recognising Numbers/Solving Problems	Addition and Subtraction	Addition and Subtraction including Measurement (Money)	Addition and Subtraction including Measurement (Money)	Addition and Subtraction	Multiplication and Division**	Measurement (Time)
	Shape (3-D) / Exploring Patterns	Addition and Subtraction**	Properties of Shape	Number and Place Value	Properties of Shape	Measurement (Time)	4 Operations (+-X/) including Number/Place Value
	Adding & Subtracting (Adding)	Properties of Shape	Mult/Divis including Number & Place Value	Properties of Shape	Mult/Divis including Number & Place Value	Number and Place Value	4 Operations (+-X/) including Number/Place Value**
	Adding & Subtracting (Adding/Solving Problems)	Mult/Divis including Number & Place Value	Multiplication and Division	Mult/Divis including Number & Place Value	Mult/Divis including Number & Place Value**	Addition and Subtraction	Algebra
	Measures (Weight)	Multiplication and Division	Measurement (Mass)	Mult/Divis including Number & Place Value*	Fractions	Addition and Subtraction**	4 Operations (+-X/) including Number/Place Value**
	Adding & Subtracting (Subtracting)	Multiplication and Division**	Addition and Subtraction	Fractions	Measurement (Length)	Properties of Shape	Multiplication and Division

	Adding & Subtracting (Subtracting) / Solving Problems	Measurement (Mass)	Addition and Subtraction**	Measurement (Length)	Addition and Subtraction	Multiplication and Division	Multiplication and Division including Decimals
Block 4	Measures (Time)	Addition and Subtraction	Addition and Subtraction including Measurement (Money)	Addition and Subtraction	Addition and Subtraction	Multiplication and Division*	Multiplication and Division including Decimals**
	Counting & Recognising Numbers	Addition and Subtraction	Statistics	Addition and Subtraction**	Addition and Subtraction**	Fractions	Measurement (Mass)
	Solving Problems (doubling and halving)	Measurement (Time)	Mult/Divis including Number & Place Value	Addition and Subtraction including Measurement (Money)	Statistics	Measurement (Length)	Fractions
	Measures (Capacity)	Number and Place Value	Fractions	Statistics	Multiplication and Division	Decimals	Fractions**
Term 2 Holidays							
Block 4 continued	Counting & Recognising Numbers	Fractions	Measurement (Volume & Capacity)	Mult/Divis including Number & Place Value	Multiplication and Division**	Addition and Subtraction	Ratio and Proportion
	Counting & Recognising Numbers / Solving Problems	Fractions**	Number and Place Value	Mult/Divis including Number & Place Value**	Decimals	Addition and Subtraction**	Statistics
	Shape (2-D & 3-D) / Exploring Patterns	Measurement (Volume & Capacity)	Addition and Subtraction	Fractions	Measurement (Perimeter & Area)	Statistics	Multiplication and Division
	Adding & Subtracting (Adding/Solving Problems)	Number and Place Value	Addition and Subtraction**	Measurement (Perimeter)	Number & Place Value	Multiplication and Division	Multiplication and Division including Decimals
Block 5	Adding & Subtracting (Subtracting/Solving Problems)	Addition and Subtraction	Addition and Subtraction*	Number & Place Value	Add & Sub (money)	Multiplication and Division*	Multiplication and Division including Decimals**
	Measures (Time)	Mult/Divis including Number & Place Value	Mult/Divis including Number & Place Value	Addition and Subtraction	Properties of shape	Percentages (including Fractions and Decimals)	Measurement (Perimeter & Area)

Solving Problems (Counts in 2s, 5s, & 10s)!	Multiplication & Division	Mult/Divis including Number & Place Value	Multiplication & Division	Multiplication & Division	Measurement (Perimeter & Area)	4 Operations (+-X/)
Solving Problems (grouping)!	Addition and Subtraction	Measurement (Temperature)	Fractions	Fractions	Number & Place Value	4 Operations (+-X/)**
Measures (Money)	Addition and Subtraction	Addition and Subtraction	Multiplication & Division	Add and Sub including money	Addition and Subtraction	Algebra
Counting & Recognising Numbers	Multiplication & Division	Addition and Subtraction**	Multiplication & Division	Decimals	Addition and Subtraction**	4 Operations (+-X/)
Shape, Space and Measures	Fractions	Mult / Divis including Number and Place Value	Multiplication & Division**	Multiplication and Division	Fractions	Fractions including decimals and percentages

**= Extra time dedicated for extra depth of topic

!=indicates this unit covers the Early learning goal 'Exceeding Development' descriptor 11: *They solve practical problems that involve combining groups of 2, 5 or 10, or sharing into equal groups.*

KG: Shape, space, measures

Number	Algebra
Geometry	Statistics
Measurement	Ratio and Proportion