MATHS NO PROBLEM OVERVIEW OF COVERAGE
YEAR 1

AUTUMN TERM	SPRING TERM	SUMMER TERM
Number and Place Value: Numbers to 10 LESSON BREAKDOWN	Calculations: Addition and Subtraction within 20 LESSON BREAKDOWN	Calculations: Multiplication LESSON BREAKDOWN
Calculations: Addition and Subtraction LESSON BREAKDOWN	Geometry – Properties of Shape: Shapes and Patterns LESSON BREAKDOWN	Calculations: Division LESSON BREAKDOWN
	Measurement: Length and Height LESSON BREAKDOWN	Fractions: Fractions LESSON BREAKDOWN
	Revision and Mid-year (A) Tests	Number and Place Value: Numbers to 100 LESSON BREAKDOWN
	Review and Remediation	Measurement: Time LESSON BREAKDOWN
Geometry – Position and Direction: Positions LESSON BREAKDOWN	Number and Place Value: Numbers to 40 LESSON BREAKDOWN	Measurement: Money LESSON BREAKDOWN
		Measurement: Volume and Capacity LESSON BREAKDOWN
Number and Place Value: Numbers to 20 LESSON BREAKDOWN	Calculations: Addition and Subtraction LESSON BREAKDOWN	Measurement: Mass LESSON BREAKDOWN
		Geometry – Position and Direction: Space LESSON BREAKDOWN
Calculations: Addition and Subtraction within 20 LESSON BREAKDOWN	Calculations: Multiplication LESSON BREAKDOWN	Revision and End-of-year (B) Tests
		Review and Remediation

<u>Notes</u>*:*

- *The Maths No Problem scheme is used as a baseline for maths mastery teaching at Rainford C.E. Primary. Please see our Maths Policy for a deeper overview of how we structure our mathematical teaching e.g. we revise age-related non-negotiables throughout summer term alongside new Maths No Problem mathematical learning.*
- *We assess pupils' progress termly using NFER tests instead of the biannual MNP tests.*

MATHS NO PROBLEM OVERVIEW OF COVERAGE
YEAR 2

AUTUMN TERM	SPRING TERM	SUMMER TERM
Number and Place Value: Numbers to 100 LESSON BREAKDOWN	**Statistics: Picture Graphs** LESSON BREAKDOWN	**Measurement: Time** LESSON BREAKDOWN
Calculations: Addition and Subtraction LESSON BREAKDOWN	**Mid-year (A) Tests and Remediation**	**Measurement: Volume** LESSON BREAKDOWN
	Calculations: More Word Problems LESSON BREAKDOWN	**SATs**
Calculations: Multiplication of 2, 5 and 10 LESSON BREAKDOWN	**Measurement: Money** LESSON BREAKDOWN	**Review and Revisit Topics**
Calculations: Multiplication and Division of 2, 5 and 10 LESSON BREAKDOWN	**Geometry – Properties of Shapes: 2-D Shapes** LESSON BREAKDOWN	
	Geometry – Properties of Shapes: 3-D Shapes LESSON BREAKDOWN	
Measurement: Length LESSON BREAKDOWN	**Fractions: Fractions** LESSON BREAKDOWN	**Revision and End-of-year (B) Tests**
Measurement: Mass LESSON BREAKDOWN		**Review and Revisit Topics**
Measurement: Temperature LESSON BREAKDOWN	**Review and Revisit Topics**	

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MATHS NO PROBLEM OVERVIEW OF COVERAGE
YEAR 3

AUTUMN TERM	SPRING TERM	SUMMER TERM
Number and Place Value: Numbers to 1000 LESSON BREAKDOWN	**Measurement: Length** LESSON BREAKDOWN	**Statistics: Picture and Bar Graphs** LESSON BREAKDOWN
Calculations: Addition and Subtraction LESSON BREAKDOWN	**Measurement: Mass** LESSON BREAKDOWN	**Fractions, Decimals and Percentages: Fractions** LESSON BREAKDOWN
	Measurement: Volume LESSON BREAKDOWN	
	Mid-year (A) Tests and Remediation	
Calculations: Multiplication and Division LESSON BREAKDOWN	**Measurement: Money** LESSON BREAKDOWN	**Geometry – Properties of Shapes: Angles** LESSON BREAKDOWN
		Geometry – Properties of Shapes: Lines and Shapes LESSON BREAKDOWN
Calculations: Further Multiplication and Division LESSON BREAKDOWN	**Measurement: Time** LESSON BREAKDOWN	**Measurement: Perimeter of Figures** LESSON BREAKDOWN
		End-of-year (B) Tests and Remediation

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MATHS NO PROBLEM OVERVIEW OF COVERAGE
YEAR 4

AUTUMN TERM	SPRING TERM	SUMMER TERM
Number and Place Value: Numbers to 10 000 LESSON BREAKDOWN	**Calculations: Further Multiplication and Division** LESSON BREAKDOWN	**Measurement: Money** LESSON BREAKDOWN
Calculations: Addition and Subtraction within 10 000 LESSON BREAKDOWN	**Statistics: Graphs** LESSON BREAKDOWN	**Measurement: Mass, Volume and Length** LESSON BREAKDOWN
	Fractions, Decimals and Percentages: Fractions LESSON BREAKDOWN	**Measurement: Area of Figures** LESSON BREAKDOWN
Calculations: Multiplication and Division LESSON BREAKDOWN	**Measurement: Time** LESSON BREAKDOWN	**Geometry – Properties of Shapes: Geometry** LESSON BREAKDOWN
	Mid-year (A) Tests and Remediation	**Geometry – Position and Direction: Position and Movement** LESSON BREAKDOWN
	Fractions, Decimals and Percentages: Decimals LESSON BREAKDOWN	**Number and Place Value: Roman Numerals** LESSON BREAKDOWN
Calculations: Further Multiplication and Division LESSON BREAKDOWN		**End-of-year (B) Tests and Remediation**

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MATHS NO PROBLEM OVERVIEW OF COVERAGE
YEAR 5

AUTUMN TERM	SPRING TERM	SUMMER TERM
Number and Place Value: Numbers to 1 000 000 LESSON BREAKDOWN	**Fractions, Decimals and Percentages: Fractions** LESSON BREAKDOWN	**Geometry – Position and Direction: Position and Movement** LESSON BREAKDOWN
Calculations: Addition and Subtraction LESSON BREAKDOWN	**Mid-year (A) Tests and Remediation**	**Measurement: Measurements** LESSON BREAKDOWN
Calculations: Multiplication and Division LESSON BREAKDOWN	**Fractions, Decimals and Percentages: Decimals** LESSON BREAKDOWN	**Measurement: Area and Perimeter** LESSON BREAKDOWN
	Fractions, Decimals and Percentages: Percentage LESSON BREAKDOWN	**Measurement: Volume** LESSON BREAKDOWN
Calculations: Word Problems LESSON BREAKDOWN	**Geometry – Properties of Shapes: Geometry** LESSON BREAKDOWN	**Number and Place Value: Roman Numerals** LESSON BREAKDOWN
Statistics: Graphs LESSON BREAKDOWN		**Review and Revision**
		End-of-year (B) Tests and Remediation

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MATHS NO PROBLEM OVERVIEW OF COVERAGE
. YEAR 6

AUTUMN TERM	SPRING TERM	SUMMER TERM
Number and Place Value: Numbers to 10 Million — LESSON BREAKDOWN	Measurement: Measurements — LESSON BREAKDOWN	Statistics: Graphs and Averages — LESSON BREAKDOWN
Calculations: Four Operations on Whole Numbers — LESSON BREAKDOWN	Word Problems — LESSON BREAKDOWN	Number and Place Value: Negative Numbers — LESSON BREAKDOWN
	Mid-year (A) Tests and Remediation	SATs
	Fractions, Decimals and Percentages: Percentage — LESSON BREAKDOWN	
Fractions, Decimals and Percentages: Fractions — LESSON BREAKDOWN	Ratio and Proportion: Ratio — LESSON BREAKDOWN	Measurement: Volume — LESSON BREAKDOWN
		Geometry – Properties and Shapes: Geometry — LESSON BREAKDOWN
	Algebra: Algebra — LESSON BREAKDOWN	Geometry – Position and Direction: Position and Movement — LESSON BREAKDOWN
Fractions, Decimals and Percentages: Decimals — LESSON BREAKDOWN	Measurement: Area and Perimeter — LESSON BREAKDOWN	Statistics: Graphs and Averages — LESSON BREAKDOWN
		Revisit Topics
	Geometry – Properties and Shapes: Geometry — LESSON BREAKDOWN	Revision and End-of-year (B) Tests
Measurement: Measurements — LESSON BREAKDOWN	Geometry – Position and Direction: Position and Movement — LESSON BREAKDOWN	Revisit Topics

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- *We assess pupils' progress termly using NFER tests instead of the biannual MNP tests.*