PLANNING AT WHIMPLE SCHOOL: MATHS PROGRESSION

Ash Class – Year 1/2

Autumn Term

BLOCK	UNIT TITLE
Place Value (11 days)	Counting and estimation
	Teens and place value in 2-digit numbers
	Numbers on a line; compare/order
	Count to 100, 1 more/less; ordinals
Addition and Subtraction (A) (13 days)	Partition numbers; learn number bonds
	Add by counting on in 1s or 10s
	Counting back; understand + and −
Measures (3 days)	Comparing and measuring lengths
Addition and Subtraction (B) (11 days)	Reinforce and consolidate number bonds
	Use number facts to add and subtract
	Adding and subtracting tens and ones
Time (4 days)	Tell time to half and quarter hours
	Understand units of time
Addition and Subtraction (C) (9 days)	Using different strategies for addition
	Coin recognition: find amounts & change
Fractions and Multiplication (7 days)	Understanding halves and quarters
	Doubling & halving; odd & even numbers
	Counting in steps of 5 and 10

Spring Term

BLOCK	UNIT TITLE
Place Value and Number (5 days)	2-digit place value
	Numbers and quantities
Addition and Subtraction (A) (10 days)	Mental addition and subtraction
	Adding and subtracting money
Money and Time (8 days)	Add/sub pairs of 2-digit numbers
	Tell the time; units of time
Measures and Data (5 days)	Compare and measure weight
	Measure and represent capacity
Addition and Subtraction (B) (10 days)	Addition
	Subtraction
Multiplication (10 days)	Clever counting; multiplication
	Relating multiplication and division
Fractions (5 days)	Fractions
Shape (7 days)	2-D shapes
	Symmetry
	3-D shapes

Summer Term

BLOCK	UNIT TITLE
Place Value and Fractions (5 days)	Place value
	Fractions
Addition and Subtraction (5 days)	Addition
	Subtraction
Multiplication and Division (5 days)	Multiplication and Division
Position and Time (3 days)	Position and Time
Revision Menu A (7 days)	Place Value
	Fractions
	Addition and Subtraction
Revision Menu B (7 days)	Multiplication and Division
	Measures
	Shape
Place Value and Addition (9 days)	Place Value in 2-digit numbers
	Add/sub 1-digit numbers using patterns
	Bonds to 10; complements to 10s numbers
	Adding three numbers – number games
Subtraction and Using Money (9 days)	Bridging 10 and counting up subtraction
	Finding totals
	Finding change
Multiplication and Division (5 days)	Doubling and halving
	Multiplication and division
Shape, Time and Data (8 days)	Exploring shape properties
	Telling the time
	Units of time; data handling