

Recovery Plan

Power Maths Year 6: Yearly Overview

What children missed in Y5						
Unit 12: Number- fractions (including decimals and percentages) (Decimals)						
Unit 13: Geometry- Properties of Shape						
Unit 14: Geometry- Properties of Shape						
Unit 16: Measurement (converting units)						
Unit 17: Measurement (volume and capacity)						
Starters and homework						
2D and 3D shapes – name ,properties and classifying						
Y6 Textbook	Strand	Unit		Number of lessons	Prerequisite unit	Key lessons
Y6 Textbook A / Practice Book A (Term 1)	Number – number and place value	1	Place value within 10,000,000	7	Year 5A Unit 1 Place value within 100,000 Year 5A Unit 2 Place value within 1,000,000	Unit 1 Lesson 2: Rounding to the nearest 10, 100, 1000 Lesson 5: The number line to 100,000 Unit 2 Lesson 6: Negative numbers
Y5B	multiplication and division	7	Four operations (2)			Lesson 6 – multiplying a 4-digit number by a 2 digit Lesson 10 – division with remainders (2)
Y6 Textbook A / Practice Book A (Term 1)	Number – addition, subtraction , multiplication and division	2	Four operations (1)	10	Year 5B Unit 7 Multiplication and division (2)	See above
	Number – addition, subtraction , multiplication and division	3	Four operations (2)	9	Year 5A Unit 5 Multiplication and division (1)	Lesson 4 Using factors Lesson 10: Multiplying and dividing by multiples of 10, 100 and 1000
Y6 Textbook A	Number – fractions	4	Fractions (1)	11	Y5B unit 8 Unit 9	Unit 8 Lesson 2 – converting improper fractions to mixed numbers Unit 9 lesson 3 -adding and subtracting fractions
	Number – fractions	5	Fractions (2)	9	Y5B unit 10	Lesson 2 multiplying fractions (2) Lesson 5 calculating fractions of amounts
	Geometry – position and direction	6	Geometry – position and direction	4	Year 5C Unit 15 Geometry – position and direction	Lesson 2: Reflection with coordinates Lesson 4: Translation with coordinates

Recovery Plan

Power Maths Year 6: Yearly Overview

Y5 Textbook C	Number – fractions (including decimals and percentages),	12	Decimals	15	Year 5C Unit 12 Decimals	Unit 12 Lesson 13: Multiplying decimals by 10, 100 and 1,000 Unit 12 Lesson 15: Dividing decimals by 10, 100 and 1,000
Y6 Textbook B	Number – fractions (including decimals and percentages)	7	Decimals	9		See above covered in Y5 unit 11 and 12
	Number – fractions (including decimals and percentages)	8	Percentages	9	Year 5B Unit 11 Decimals and percentages	Lesson 10: Understanding percentages Lesson 12 Equivalent fractions, decimals and percentages
	Algebra	9	Algebra	11	Year 5A Unit 2 Place value within 1,000,000 Year 5C Unit 12 Decimals	Unit 2 Lesson 8: Number sequences Unit 12 Lesson 9: Decimal sequences
Y5 Textbook C	Measurement	16	Converting units	10		Lesson 4: Metric units (4) Lesson 5: Imperial units of length Lesson 6: Imperial units of mass
Y6 Textbook B	Measurement	10	Measure – imperial and metric measurements	5		See above
	Measurement	11	Measure – perimeter, area and volume	11	Year 5C Unit 6 Measure – area and perimeter Year 5C Unit 17 Volume and capacity	Unit 6 Lesson 3: Calculating perimeter Unit 6 Lesson 5: Calculating area Unit 17: Lesson 3: Estimating volume
	Ratio and proportion	12	Ratio and proportion	9	Year 5C Unit 16 Measure – converting units	Lesson 10: Problem solving – measure The concept of proportion, otherwise not covered previously
Textbook C	Geometry – properties of shapes	13	Geometry – properties of shapes	12	Year 5C Unit 13 Geometry – properties of shapes 1	Lesson 2: Measuring with a protractor (1) Lesson 5: Calculating angles on a straight line
	Number –	14	Problem	14	Year 5A Unit	Unit 14 Lesson 4: Regular and

Recovery Plan

Power Maths Year 6: Yearly Overview

	number and place value		solving		1 Place value within 100,000 Year 5A Unit 2 Place value within 1,000,000 Year 5A Unit 3 Addition and subtraction Year 5A Unit 5 Multiplication and division (1) Year 5B Unit 7 Multiplication and division (2)	irregular polygons Unit 16 Lesson 9: Timetables Depends on areas of weakness as this is Problem Solving with everything they have been taught
	Statistics – this might need to move due to SATs	15	Statistics	10		
Total number of lessons						