Power Maths Year 4, yearly overview

Textbook	Strand	Unit		Number of lessons
Textbook A / Practice Workbook A (Term 1)	Number – number and place value	1	Place value – 4-digit numbers (1)	8
	Number – number and place value	2	Place value – 4-digit numbers (2)	8
	Number – addition and subtraction	3	Addition and subtraction	16
	Measurement	4	Measure – area	5
	Number – multiplication and division	5	Multiplication and division (1)	12
Textbook B / Practice Workbook B (Term 2)	Number – multiplication and division	6	Multiplication and division (2)	16
	Measurement	7	Length and perimeter	6
	Number – fractions	8	Fractions (1)	9
	Number – fractions	9	Fractions (2)	8
	Number – fractions (including decimals and percentages	10	Decimals (1)	12
Textbook C / Practice Workbook C (Term 3)	Number – fractions (including decimals and percentages	11	Decimals (2)	7
	Measurement	12	Money	6
	Measurement	13	Time	5
	Geometry – properties of shapes	14	Geometry – angles and 2D shapes	8
	Statistics	15	Statistics	6
	Geometry – position and direction	16	Geometry – position and direction	6

Power Maths Year 4, Textbook 4A (Term 1) overview

Strand	Unit		Lesson number	Lesson title	NC Objective 1	NC Objective 2
Number – number and place value	Unit 1	Place value – 4-digit numbers (1)	1	Represent and partition numbers to 1,000	Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)	
Number – number and place value	Unit 1	Place value – 4-digit numbers (1)	2	Number line to 1,000	Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)	
Number – number and place value	Unit 1	Place value – 4-digit numbers (1)	3	Multiples of 1,000	Count in multiples of 6, 7, 9, 25 and 1,000	
Number – number and place value	Unit 1	Place value – 4-digit numbers (1)	4	4-digit numbers	Identify, represent and estimate numbers using different representations	
Number – number and place value	Unit 1	Place value – 4-digit numbers (1)	5	Partition 4-digit numbers flexibly	Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)	
Number – number and place value	Unit 1	Place value – 4-digit numbers (1)	6	Partition 4-digit numbers flexibly	Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)	Identify, represent and estimate numbers using different representations
Number – number and place value	Unit 1	Place value – 4-digit numbers (1)	7	1, 10, 100, 1,000 more or less	Find 1,000 more or less than a given number	Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number
Number – number and place value	Unit 1	Place value – 4-digit numbers (1)	8	1,000s, 100s, 10s and 1s	Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)	Identify, represent and estimate numbers using different representations
Number – number and place value	Unit 2	Place value – 4-digit numbers (2)	1	Number line to 10,000	Identify, represent and estimate numbers using different representations	Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)
Number – number and place value	Unit 2	Place value – 4-digit numbers (2)	2	Between two multiples	Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)	Count in multiples of 6, 7, 9, 25 and 1000
Number – number and place value	Unit 2	Place value – 4-digit numbers (2)	3	Estimate on a number line to 10,000	Order and compare numbers beyond 1,000	Identify, represent and estimate numbers using different representations
Number – number and place value	Unit 2	Place value – 4-digit numbers (2)	4	Compare and order numbers to 10,000	Order and compare numbers beyond 1,000	Identify, represent and estimate numbers using different representations
Number – number and place value	Unit 2	Place value – 4-digit numbers (2)	5	Round to the nearest 1,000	Round any number to the nearest 10, 100 or 1,000	
Number – number and place value	Unit 2	Place value – 4-digit numbers (2)	6	Round to the nearest 100	Round any number to the nearest 10, 100 or 1,000	
Number – number and place value	Unit 2	Place value – 4-digit numbers (2)	7	Round to the nearest 10	Round any number to the nearest 10, 100 or 1,000	
Number – number and place value	Unit 2	Place value – 4-digit numbers (2)	8	Round to the nearest 1,000, 100 or 10	Round any number to the nearest 10, 100 or 1,000	
Number – addition and subtraction	Unit 3	Addition and subtraction	1	Add and subtract 1s, 10s, 100s, 1,000s	Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate	Solve number and practical problems that involve all of the above and with increasingly large positive numbers
Number – addition and subtraction	Unit 3	Addition and subtraction	2	Add two 4-digit numbers – one exchange	Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate	
Number – addition and subtraction	Unit 3	Addition and subtraction	3	Add two 4-digit numbers – one exchange	Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate	

Strand	Unit		Lesson number	Lesson title	NC Objective 1	NC Objective 2
Number – addition and subtraction	Unit 3	Addition and subtraction	4	Add with more than one exchange	Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate	
Number – addition and subtraction	Unit 3	Addition and subtraction	5	Subtract two 4-digit numbers	Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate	
Number – addition and subtraction	Unit 3	Addition and subtraction	6	Subtract two 4-digit numbers – one exchange	Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate	
Number – addition and subtraction	Unit 3	Addition and subtraction	7	Subtract two 4-digit numbers – more than one exchange	Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate	
Number – addition and subtraction	Unit 3	Addition and subtraction	8	Exchange across two columns	Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate	
Number – addition and subtraction	Unit 3	Addition and subtraction	9	Efficient methods	Estimate and use inverse operations to check answers to a calculation	Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
Number – addition and subtraction	Unit 3	Addition and subtraction	10	Equivalent difference	Estimate and use inverse operations to check answers to a calculation	
Number – addition and subtraction	Unit 3	Addition and subtraction	11	Estimate answers	Estimate and use inverse operations to check answers to a calculation	
Number – addition and subtraction	Unit 3	Addition and subtraction	12	Check strategies	Estimate and use inverse operations to check answers to a calculation	
Number – addition and subtraction	Unit 3	Addition and subtraction	13	Problem solving – one step	Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why	
Number – addition and subtraction	Unit 3	Addition and subtraction	14	Problem solving – comparison	Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why	
Number – addition and subtraction	Unit 3	Addition and subtraction	15	Problem solving – two steps	Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why	
Number – addition and subtraction	Unit 3	Addition and subtraction	16	Problem solving – multi-step problems	Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why	
Measurement	Unit 4	Measure – area	1	What is area?	Find the area of rectilinear shapes by counting squares	
Measurement	Unit 4	Measure – area	2	Measure area using squares	Find the area of rectilinear shapes by counting squares	
Measurement	Unit 4	Measure – area	3	Count squares	Find the area of rectilinear shapes by counting squares	
Measurement	Unit 4	Measure – area	4	Make shapes	Find the area of rectilinear shapes by counting squares	
Measurement	Unit 4	Measure – area	5	Compare area	Estimate, compare and calculate different measures, including money in pounds and pence	

Strand	Unit		Lesson number	Lesson title	NC Objective 1	NC Objective 2
Number – multiplication and division	Unit 5	Multiplication and division (1)	1	Multiples of 3	Recall multiplication and division facts for multiplication tables up to 12 × 12	
Number – multiplication and division	Unit 5	Multiplication and division (1)	2	Multiply and divide by 6	Recall multiplication and division facts for multiplication tables up to 12 × 12	
Number – multiplication and division	Unit 5	Multiplication and division (1)	3	6 times-table and division facts	Recall multiplication and division facts for multiplication tables up to 12 × 12	
Number – multiplication and division	Unit 5	Multiplication and division (1)	4	Multiply and divide by 9	Recall multiplication and division facts for multiplication tables up to 12 × 12	
Number – multiplication and division	Unit 5	Multiplication and division (1)	5	9 times-table and division facts	Recall multiplication and division facts for multiplication tables up to 12 × 12	
Number – multiplication and division	Unit 5	Multiplication and division (1)	6	The 3, 6 and 9 times-tables	Recall multiplication and division facts for multiplication tables up to 12 × 12	
Number – multiplication and division	Unit 5	Multiplication and division (1)	7	Multiply and divide by 7	Recall multiplication and division facts for multiplication tables up to 12 × 12	
Number – multiplication and division	Unit 5	Multiplication and division (1)	8	7 times-table and division facts	Recall multiplication and division facts for multiplication tables up to 12 × 12	
Number – multiplication and division	Unit 5	Multiplication and division (1)	9	11 and 12 times-tables and division facts	Recall multiplication and division facts for multiplication tables up to 12 × 12	
Number – multiplication and division	Unit 5	Multiplication and division (1)	10	Multiply by 1 and 0	Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers	
Number – multiplication and division	Unit 5	Multiplication and division (1)	11	Divide by 1 and itself	Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers	
Number – multiplication and division	Unit 5	Multiplication and division (1)	12	Multiply three numbers	Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers	

Power Maths Year 4, Textbook 4B (Term 2) overview

Strand	Unit		Lesson number	Lesson title	NC Objective 1	NC Objective 2
Number – multiplication and division	6	Multiplication and division (2)	1	Factor pairs	Recognise and use factor pairs and commutativity in mental calculations	
Number – multiplication and division	6	Multiplication and division (2)	2	Multiply and divide by 10	Recall multiplication and division facts for multiplication tables up to 12 × 12	Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
Number – multiplication and division	6	Multiplication and division (2)	3	Multiply and divide by 100	Recall multiplication and division facts for multiplication tables up to 12 × 12	Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
Number – multiplication and division	6	Multiplication and division (2)	4	Related facts – multiplication	Recall multiplication and division facts for multiplication tables up to 12 × 12	
Number – multiplication and division	6	Multiplication and division (2)	5	Related facts – division	Recall multiplication and division facts for multiplication tables up to 12 × 12	
Number – multiplication and division	6	Multiplication and division (2)	6	Multiply and add	Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as *n* objects are connected to *m* objects	
Number – multiplication and division	6	Multiplication and division (2)	7	Informal written methods	Multiply two-digit and three-digit numbers by a one-digit number using formal written layout	
Number – multiplication and division	6	Multiplication and division (2)	8	Multiply 2 digits by 1 digit	Multiply two-digit and three-digit numbers by a one-digit number using formal written layout	
Number – multiplication and division	6	Multiplication and division (2)	9	Multiply 3 digits by 1 digit	Multiply two-digit and three-digit numbers by a one-digit number using formal written layout	
Number – multiplication and division	6	Multiplication and division (2)	10	Solve multiplication problems	Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as *n* objects are connected to *m* objects	
Number – multiplication and division	6	Multiplication and division (2)	11	Basic division	Recognise and use factor pairs and commutativity in mental calculations	Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
Number – multiplication and division	6	Multiplication and division (2)	12	Division and remainders	Multiply two-digit and three-digit numbers by a one-digit number using formal written layout	Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
Number – multiplication and division	6	Multiplication and division (2)	13	Divide 2-digit numbers	Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers	
Number – multiplication and division	6	Multiplication and division (2)	14	Divide 3-digit numbers	Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers	

Strand	Unit		Lesson number	Lesson title	NC Objective 1	NC Objective 2
Number – multiplication and division	6	Multiplication and division (2)	15	Correspondence problems	Recognise and use factor pairs and commutativity in mental calculations	Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as *n* objects are connected to *m* objects
Number – multiplication and division	6	Multiplication and division (2)	16	Efficient multiplication	Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as *n* objects are connected to *m* objects	Recognise and use factor pairs and commutativity in mental calculations
Measurement	7	Length and perimeter	1	Measure in km and m	Convert between different units of measure [for example, kilometre to metre; hour to minute]	
Measurement	7	Length and perimeter	2	Perimeter on a grid	Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres	
Measurement	7	Length and perimeter	3	Perimeter of a rectangle	Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres	
Measurement	7	Length and perimeter	4	Perimeter of rectilinear shapes	Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres	
Measurement	7	Length and perimeter	5	Find missing lengths in rectilinear shapes	Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres	
Measurement	7	Length and perimeter	6	Perimeter of polygons	Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres	
Number – fractions	8	Fractions (1)	1	Count beyond 1	Non-statutory guidance: They practise counting using simple fractions and decimals, both forwards and backwards	Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
Number – fractions	8	Fractions (1)	2	Partition a mixed number	Ready to progress criteria (4F–1): Reason about the location of mixed numbers in the linear number system	Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
Number – fractions	8	Fractions (1)	3	Number lines with mixed numbers	Ready to progress criteria (4F–1): Reason about the location of mixed numbers in the linear number system	Compare and order unit fractions, and fractions with the same denominators
Number – fractions	8	Fractions (1)	4	Compare and order mixed numbers	Ready to progress criteria (4F–1): Reason about the location of mixed numbers in the linear number system	Compare and order unit fractions, and fractions with the same denominators
Number – fractions	8	Fractions (1)	5	Convert mixed numbers to improper fractions	Ready to progress criteria (4F–2): Convert mixed numbers to improper fractions and vice versa	Recognise and show, using diagrams, equivalent fractions with small denominators
Number – fractions	8	Fractions (1)	6	Convert improper fractions to mixed numbers	Ready to progress criteria (4F–2): Convert mixed numbers to improper fractions and vice versa	Recognise and show, using diagrams, equivalent fractions with small denominators
Number – fractions	8	Fractions (1)	7	Equivalent fractions	Recognise and show, using diagrams, families of common equivalent fractions	Compare and order unit fractions, and fractions with the same denominators
Number – fractions	8	Fractions (1)	8	Equivalent fraction families	Recognise and show, using diagrams, families of common equivalent fractions	Recognise and show, using diagrams, equivalent fractions with small denominators
Number – fractions	8	Fractions (1)	9	Simplify fractions	Recognise and show, using diagrams, families of common equivalent fractions	Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators

Strand	Unit		Lesson number	Lesson title	NC Objective 1	NC Objective 2
Number – fractions	9	Fractions (2)	1	Add and subtract two or more fractions	Add and subtract fractions with the same denominator	
Number – fractions	9	Fractions (2)	2	Add fractions and mixed numbers	Add and subtract fractions with the same denominator	
Number – fractions	9	Fractions (2)	3	Subtract from mixed numbers	Add and subtract fractions with the same denominator	
Number – fractions	9	Fractions (2)	4	Subtract from whole amounts	Add and subtract fractions with the same denominator	
Number – fractions	9	Fractions (2)	5	Problem solving – add and subtract fractions (1)	Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number	
Number – fractions	9	Fractions (2)	6	Problem solving – add and subtract fractions (2)	Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number	
Number – fractions	9	Fractions (2)	7	Fraction of an amount	Non-stat lesson. It is not specifically mentioned in the curriculum	Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number
Number – fractions	9	Fractions (2)	8	Problem solving – fraction of an amount	Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number	
Number – fractions (including decimals and percentages)	10	Decimals (1)	1	Tenths as fractions	Recognise and write decimal equivalents of any number of tenths or hundredths	
Number – fractions (including decimals and percentages)	10	Decimals (1)	2	Tenths as decimals	Recognise and write decimal equivalents of any number of tenths or hundredths	
Number – fractions (including decimals and percentages)	10	Decimals (1)	3	Tenths on a place value grid	Recognise and write decimal equivalents of any number of tenths or hundredths	
Number – fractions (including decimals and percentages)	10	Decimals (1)	4	Tenths on a number line (1)	Recognise and write decimal equivalents of any number of tenths or hundredths	
Number – fractions (including decimals and percentages)	10	Decimals (1)	5	Tenths on a number line (2)	Recognise and write decimal equivalents of any number of tenths or hundredths	
Number – fractions (including decimals and percentages)	10	Decimals (1)	6	Divide 1 digit by 10	Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths	

Strand	Unit		Lesson number	Lesson title	NC Objective 1	NC Objective 2
Number – fractions (including decimals and percentages)	10	Decimals (1)	7	Divide 2 digits by 10	Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths	
Number – fractions (including decimals and percentages)	10	Decimals (1)	8	Hundredths as fractions	Recognise and write decimal equivalents of any number of tenths or hundredths	
Number – fractions (including decimals and percentages)	10	Decimals (1)	9	Hundredths as decimals	Recognise and write decimal equivalents of any number of tenths or hundredths	
Number – fractions (including decimals and percentages)	10	Decimals (1)	10	Hundredths on a place value grid	Recognise and write decimal equivalents of any number of tenths or hundredths	
Number – fractions (including decimals and percentages)	10	Decimals (1)	11	Divide 1 or 2 digits by 100	Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths	
Number – fractions (including decimals and percentages)	10	Decimals (1)	12	Divide by 10 and 100	Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths	

Power Maths Year 4, Textbook 4C (Term 3) overview

Strand	Unit		Lesson number	Lesson title	NC Objective 1	NC Objective 2
Number – fractions (including decimals and percentages)	11	Decimals (2)	1	Make a whole	Recognise and write decimal equivalents of any number of tenths or hundredths	
Number – fractions (including decimals and percentages)	11	Decimals (2)	2	Partition decimals	Recognise and write decimal equivalents of any number of tenths or hundredths	
Number – fractions (including decimals and percentages)	11	Decimals (2)	3	Flexibly partition decimals	Recognise and write decimal equivalents of any number of tenths or hundredths	
Number – fractions (including decimals and percentages)	11	Decimals (2)	4	Compare decimals	Compare numbers with the same number of decimal places up to two decimal places	
Number – fractions (including decimals and percentages)	11	Decimals (2)	5	Order decimals	Compare numbers with the same number of decimal places up to two decimal places	
Number – fractions (including decimals and percentages)	11	Decimals (2)	6	Round to the nearest whole	Round decimals with one decimal place to the nearest whole number	
Number – fractions (including decimals and percentages)	11	Decimals (2)	7	Halves and quarters as decimals	Recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$	
Measurement	12	Money	1	Write money using decimals	Estimate, compare and calculate different measures, including money in pounds and pence	
Measurement	12	Money	2	Convert between pounds and pence	Estimate, compare and calculate different measures, including money in pounds and pence	
Measurement	12	Money	3	Compare amounts of money	Estimate, compare and calculate different measures, including money in pounds and pence	
Measurement	12	Money	4	Estimate with money	Estimate, compare and calculate different measures, including money in pounds and pence	
Measurement	12	Money	5	Calculate with money	Estimate, compare and calculate different measures, including money in pounds and pence	
Measurement	12	Money	6	Solve problems with money	Estimate, compare and calculate different measures, including money in pounds and pence	
Measurement	13	Time	1	Years, months, weeks and days	Convert between different units of measure [for example, kilometre to metre; hour to minute]	
Measurement	13	Time	2	Hours, minutes and seconds	Convert between different units of measure [for example, kilometre to metre; hour to minute]	

Strand	Unit		Lesson number	Lesson title	NC Objective 1	NC Objective 2
Measurement	13	Time	3	Convert between analogue and digital times	Convert between different units of measure [for example, kilometre to metre; hour to minute]	
Measurement	13	Time	4	Convert to the 24 hour clock	Convert between different units of measure [for example, kilometre to metre; hour to minute]	
Measurement	13	Time	5	Problem solving – convert units of time	Convert between different units of measure [for example, kilometre to metre; hour to minute]	
Geometry – properties of shapes	14	Geometry – angles and 2D shapes	1	Identify angles	Identify acute and obtuse angles and compare and order angles up to two right angles by size	
Geometry – properties of shapes	14	Geometry – angles and 2D shapes	2	Compare and order angles	Identify acute and obtuse angles and compare and order angles up to two right angles by size	
Geometry – properties of shapes	14	Geometry – angles and 2D shapes	3	Triangles	Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes	
Geometry – properties of shapes	14	Geometry – angles and 2D shapes	4	Quadrilaterals	Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes	
Geometry – properties of shapes	14	Geometry – angles and 2D shapes	5	Polygons	Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes	
Geometry – properties of shapes	14	Geometry – angles and 2D shapes	6	Reason about polygons	Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes	
Geometry – properties of shapes	14	Geometry – angles and 2D shapes	7	Lines of symmetry	Identify lines of symmetry in 2D shapes presented in different orientations	
Geometry – properties of shapes	14	Geometry – angles and 2D shapes	8	Complete a symmetric figure	Complete a simple symmetric figure with respect to a specific line of symmetry	
Statistics	15	Statistics	1	Interpret charts	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs	
Statistics	15	Statistics	2	Solve problems with charts (1)	Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs	
Statistics	15	Statistics	3	Solve problems with charts (2)	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs	
Statistics	15	Statistics	4	Interpret line graphs (1)	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs	
Statistics	15	Statistics	5	Interpret line graphs (2)	Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs	
Statistics	15	Statistics	6	Draw line graphs	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs	

Strand	Unit		Lesson number	Lesson title	NC Objective 1	NC Objective 2
Geometry – position and direction	16	Geometry – position and direction	1	Describe position	Describe positions on a 2D grid as coordinates in the first quadrant	
Geometry – position and direction	16	Geometry – position and direction	2	Describe position using coordinates	Describe positions on a 2D grid as coordinates in the first quadrant	
Geometry – position and direction	16	Geometry – position and direction	3	Plot coordinates	Plot specified points and draw sides to complete a given polygon	Describe positions on a 2D grid as coordinates in the first quadrant
Geometry – position and direction	16	Geometry – position and direction	4	Draw 2D shapes on a grid	Plot specified points and draw sides to complete a given polygon	
Geometry – position and direction	16	Geometry – position and direction	5	Translate on a grid	Describe movements between positions as translations of a given unit to the left/right and up/down	
Geometry – position and direction	16	Geometry – position and direction	6	Describe translation on a grid	Describe movements between positions as translations of a given unit to the left/right and up/down	