NUMBER AND PLACE VALUE	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
CARD	Uses appropriate terminology to describe, and symbols to represent, mathematical ideas **MA2-1WM**	Selects and uses appropriate mental or written strategies, or technology, to solve problems **MA2-2WM**	Checks the accuracy of a statement and explains the reasoning used **MA2-3WM**	Applies place value to order, read and represent numbers of up to five digits **MA2-4NA**	Uses mental and written strategies for addition and subtraction involving two-, three-, four- and five-digit numbers **MA2-5NA**	Uses mental and informal written strategies for multiplication and division **MA2-6NA**	Represents, models and compares commonly used fractions and decimals **MA2-7NA**	Generalises properties of odd and even numbers, generates number patterns, and completes simple number sentences by calculating missing values **MA2-8NA**
1	While the cards may contain elements of these outcomes they were not written with the outcomes specifically in mind as they are not stated in the Australian Curriculum. These outcomes could be incorporated within the lesson, depending on how the cards are used in the classroom.			•				✔
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NUMBER AND PLACE VALUE	MEASUREMENT AND GEOMETRY									STATISTICS AND PROBABILITY	
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	ANGLES	POSITION	DATA	CHANCE
CARD	Measures, records, compares and estimates lengths, distances and perimeters in metres, centimetres and millimetres, and measures, compares and records temperatures **MA2-9MG**	Measures, records, compares and estimates areas using square centimetres and square metres **MA2-10MG**	Measures, records, compares and estimates volumes and capacities using litres, millilitres and cubic centimetres **MA2-11MG**	Measures, records, compares and estimates the masses of objects using kilograms and grams **MA2-12MG**	Reads and records time in one-minute intervals and converts between hours, minutes and seconds **MA2-13MG**	Makes, compares, sketches and names three-dimensional objects, including prisms, pyramids, cylinders, cones and spheres, and describes their features **MA2-14MG**	Manipulates, identifies and sketches two-dimensional shapes, including special quadrilaterals, and describes their features **MA2-15MG**	Identifies, describes, compares and classifies angles **MA2-16MG**	Uses simple maps and grids to represent position and follow routes, including using compass directions **MA2-17MG**	Selects appropriate methods to collect data, and constructs, compares, interprets and evaluates data displays, including tables, picture graphs and column graphs **MA2-18SP**	Describes and compares chance events in social and experimental contexts **MA2-19SP**
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links

NUMBER AND PLACE VALUE	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
CARD	Uses appropriate terminology to describe, and symbols to represent, mathematical ideas **MA2-1WM**	Selects and uses appropriate mental or written strategies, or technology, to solve problems **MA2-2WM**	Checks the accuracy of a statement and explains the reasoning used **MA2-3WM**	Applies place value to order, read and represent numbers of up to five digits **MA2-4NA**	Uses mental and written strategies for addition and subtraction involving two-, three-, four- and five-digit numbers **MA2-5NA**	Uses mental and informal written strategies for multiplication and division **MA2-6NA**	Represents, models and compares commonly used fractions and decimals **MA2-7NA**	Generalises properties of odd and even numbers, generates number patterns, and completes simple number sentences by calculating missing values **MA2-8NA**
14	While the cards may contain elements of these outcomes they were not written with the outcomes specifically in mind as they are not stated in the Australian Curriculum.These outcomes could be incorporated within the lesson, depending on how the cards are used in the classroom.					✔		
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20					✔			•
21				•	✔			•
22					✔			
23				•		✔		•
24						✔		
25						✔		
26					✔			

NUMBER AND PLACE VALUE	MEASUREMENT AND GEOMETRY									STATISTICS AND PROBABILITY	
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	ANGLES	POSITION	DATA	CHANCE
CARD	Measures, records, compares and estimates lengths, distances and perimeters in metres, centimetres and millimetres, and measures, compares and records temperatures **MA2-9MG**	Measures, records, compares and estimates areas using square centimetres and square metres **MA2-10MG**	Measures, records, compares and estimates volumes and capacities using litres, millilitres and cubic centimetres **MA2-11MG**	Measures, records, compares and estimates the masses of objects using kilograms and grams **MA2-12MG**	Reads and records time in one-minute intervals and converts between hours, minutes and seconds **MA2-13MG**	Makes, compares, sketches and names three-dimensional objects, including prisms, pyramids, cylinders, cones and spheres, and describes their features **MA2-14MG**	Manipulates, identifies and sketches two-dimensional shapes, including special quadrilaterals, and describes their features **MA2-15MG**	Identifies, describes, compares and classifies angles **MA2-16MG**	Uses simple maps and grids to represent position and follow routes, including using compass directions **MA2-17MG**	Selects appropriate methods to collect data, and constructs, compares, interprets and evaluates data displays, including tables, picture graphs and column graphs **MA2-18SP**	Describes and compares chance events in social and experimental contexts **MA2-19SP**
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links

FRACTIONS AND DECIMALS	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
CARD	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
	Uses appropriate terminology to describe, and symbols to represent, mathematical ideas **MA2-1WM**	Selects and uses appropriate mental or written strategies, or technology, to solve problems **MA2-2WM**	Checks the accuracy of a statement and explains the reasoning used **MA2-3WM**	Applies place value to order, read and represent numbers of up to five digits **MA2-4NA**	Uses mental and written strategies for addition and subtraction involving two-, three-, four- and five-digit numbers **MA2-5NA**	Uses mental and informal written strategies for multiplication and division **MA2-6NA**	Represents, models and compares commonly used fractions and decimals **MA2-7NA**	Generalises properties of odd and even numbers, generates number patterns, and completes simple number sentences by calculating missing values **MA2-8NA**
1	While the cards may contain elements of these outcomes they were not written with the outcomes specifically in mind as they are not stated in the Australian Curriculum.These outcomes could be incorporated within the lesson, depending on how the cards are used in the classroom.						✔	
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FRACTIONS AND DECIMALS	MEASUREMENT AND GEOMETRY									STATISTICS AND PROBABILITY	
CARD	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	ANGLES	POSITION	DATA	CHANCE
	Measures, records, compares and estimates lengths, distances and perimeters in metres, centimetres and millimetres, and measures, compares and records temperatures **MA2-9MG**	Measures, records, compares and estimates areas using square centimetres and square metres **MA2-10MG**	Measures, records, compares and estimates volumes and capacities using litres, millilitres and cubic centimetres **MA2-11MG**	Measures, records, compares and estimates the masses of objects using kilograms and grams **MA2-12MG**	Reads and records time in one-minute intervals and converts between hours, minutes and seconds **MA2-13MG**	Makes, compares, sketches and names three-dimensional objects, including prisms, pyramids, cylinders, cones and spheres, and describes their features **MA2-14MG**	Manipulates, identifies and sketches two-dimensional shapes, including special quadrilaterals, and describes their features **MA2-15MG**	Identifies, describes, compares and classifies angles **MA2-16MG**	Uses simple maps and grids to represent position and follow routes, including using compass directions **MA2-17MG**	Selects appropriate methods to collect data, and constructs, compares, interprets and evaluates data displays, including tables, picture graphs and column graphs **MA2-18SP**	Describes and compares chance events in social and experimental contexts **MA2-19SP**
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links • — Additional curriculum links

MONEY AND FINANCIAL MATHEMATICS	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
CARD	Uses appropriate terminology to describe, and symbols to represent, mathematical ideas **MA2-1WM**	Selects and uses appropriate mental or written strategies, or technology, to solve problems **MA2-2WM**	Checks the accuracy of a statement and explains the reasoning used **MA2-3WM**	Applies place value to order, read and represent numbers of up to five digits **MA2-4NA**	Uses mental and written strategies for addition and subtraction involving two-, three-, four- and five-digit numbers **MA2-5NA**	Uses mental and informal written strategies for multiplication and division **MA2-6NA**	Represents, models and compares commonly used fractions and decimals **MA2-7NA**	Generalises properties of odd and even numbers, generates number patterns, and completes simple number sentences by calculating missing values **MA2-8NA**
1	While the cards may contain elements of these outcomes they were not written with the outcomes specifically in mind as they are not stated in the Australian Curriculum.These outcomes could be incorporated within the lesson, depending on how the cards are used in the classroom.				✔		•	
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MONEY AND FINANCIAL MATHEMATICS	MEASUREMENT AND GEOMETRY									STATISTICS AND PROBABILITY	
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	ANGLES	POSITION	DATA	CHANCE
CARD	Measures, records, compares and estimates lengths, distances and perimeters in metres, centimetres and millimetres, and measures, compares and records temperatures **MA2-9MG**	Measures, records, compares and estimates areas using square centimetres and square metres **MA2-10MG**	Measures, records, compares and estimates volumes and capacities using litres, millilitres and cubic centimetres **MA2-11MG**	Measures, records, compares and estimates the masses of objects using kilograms and grams **MA2-12MG**	Reads and records time in one-minute intervals and converts between hours, minutes and seconds **MA2-13MG**	Makes, compares, sketches and names three-dimensional objects, including prisms, pyramids, cylinders, cones and spheres, and describes their features **MA2-14MG**	Manipulates, identifies and sketches two-dimensional shapes, including special quadrilaterals, and describes their features **MA2-15MG**	Identifies, describes, compares and classifies angles **MA2-16MG**	Uses simple maps and grids to represent position and follow routes, including using compass directions **MA2-17MG**	Selects appropriate methods to collect data, and constructs, compares, interprets and evaluates data displays, including tables, picture graphs and column graphs **MA2-18SP**	Describes and compares chance events in social and experimental contexts **MA2-19SP**
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links • — Additional curriculum links

PATTERNS AND ALGEBRA	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
CARD	Uses appropriate terminology to describe, and symbols to represent, mathematical ideas **MA2-1WM**	Selects and uses appropriate mental or written strategies, or technology, to solve problems **MA2-2WM**	Checks the accuracy of a statement and explains the reasoning used **MA2-3WM**	Applies place value to order, read and represent numbers of up to five digits **MA2-4NA**	Uses mental and written strategies for addition and subtraction involving two-, three-, four- and five-digit numbers **MA2-5NA**	Uses mental and informal written strategies for multiplication and division **MA2-6NA**	Represents, models and compares commonly used fractions and decimals **MA2-7NA**	Generalises properties of odd and even numbers, generates number patterns, and completes simple number sentences by calculating missing values **MA2-8NA**
1	While the cards may contain elements of these outcomes they were not written with the outcomes specifically in mind as they are not stated in the Australian Curriculum.These outcomes could be incorporated within the lesson, depending on how the cards are used in the classroom.				•			✔
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links

PATTERNS AND ALGEBRA	MEASUREMENT AND GEOMETRY									STATISTICS AND PROBABILITY	
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	ANGLES	POSITION	DATA	CHANCE
CARD	Measures, records, compares and estimates lengths, distances and perimeters in metres, centimetres and millimetres, and measures, compares and records temperatures **MA2-9MG**	Measures, records, compares and estimates areas using square centimetres and square metres **MA2-10MG**	Measures, records, compares and estimates volumes and capacities using litres, millilitres and cubic centimetres **MA2-11MG**	Measures, records, compares and estimates the masses of objects using kilograms and grams **MA2-12MG**	Reads and records time in one-minute intervals and converts between hours, minutes and seconds **MA2-13MG**	Makes, compares, sketches and names three-dimensional objects, including prisms, pyramids, cylinders, cones and spheres, and describes their features **MA2-14MG**	Manipulates, identifies and sketches two-dimensional shapes, including special quadrilaterals, and describes their features **MA2-15MG**	Identifies, describes, compares and classifies angles **MA2-16MG**	Uses simple maps and grids to represent position and follow routes, including using compass directions **MA2-17MG**	Selects appropriate methods to collect data, and constructs, compares, interprets and evaluates data displays, including tables, picture graphs and column graphs **MA2-18SP**	Describes and compares chance events in social and experimental contexts **MA2-19SP**
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links

USING UNITS OF MEASUREMENT	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
CARD	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
	Uses appropriate terminology to describe, and symbols to represent, mathematical ideas **MA2-1WM**	Selects and uses appropriate mental or written strategies, or technology, to solve problems **MA2-2WM**	Checks the accuracy of a statement and explains the reasoning used **MA2-3WM**	Applies place value to order, read and represent numbers of up to five digits **MA2-4NA**	Uses mental and written strategies for addition and subtraction involving two-, three-, four- and five-digit numbers **MA2-5NA**	Uses mental and informal written strategies for multiplication and division **MA2-6NA**	Represents, models and compares commonly used fractions and decimals **MA2-7NA**	Generalises properties of odd and even numbers, generates number patterns, and completes simple number sentences by calculating missing values **MA2-8NA**
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links

USING UNITS OF MEASUREMENT	MEASUREMENT AND GEOMETRY									STATISTICS AND PROBABILITY	
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	ANGLES	POSITION	DATA	CHANCE
CARD	Measures, records, compares and estimates lengths, distances and perimeters in metres, centimetres and millimetres, and measures, compares and records temperatures **MA2-9MG**	Measures, records, compares and estimates areas using square centimetres and square metres **MA2-10MG**	Measures, records, compares and estimates volumes and capacities using litres, millilitres and cubic centimetres **MA2-11MG**	Measures, records, compares and estimates the masses of objects using kilograms and grams **MA2-12MG**	Reads and records time in one-minute intervals and converts between hours, minutes and seconds **MA2-13MG**	Makes, compares, sketches and names three-dimensional objects, including prisms, pyramids, cylinders, cones and spheres, and describes their features **MA2-14MG**	Manipulates, identifies and sketches two-dimensional shapes, including special quadrilaterals, and describes their features **MA2-15MG**	Identifies, describes, compares and classifies angles **MA2-16MG**	Uses simple maps and grids to represent position and follow routes, including using compass directions **MA2-17MG**	Selects appropriate methods to collect data, and constructs, compares, interprets and evaluates data displays, including tables, picture graphs and column graphs **MA2-18SP**	Describes and compares chance events in social and experimental contexts **MA2-19SP**
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4					✔						
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7					✔						
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links

SHAPE / CARD	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
	Uses appropriate terminology to describe, and symbols to represent, mathematical ideas **MA2-1WM**	Selects and uses appropriate mental or written strategies, or technology, to solve problems **MA2-2WM**	Checks the accuracy of a statement and explains the reasoning used **MA2-3WM**	Applies place value to order, read and represent numbers of up to five digits **MA2-4NA**	Uses mental and written strategies for addition and subtraction involving two-, three-, four- and five-digit numbers **MA2-5NA**	Uses mental and informal written strategies for multiplication and division **MA2-6NA**	Represents, models and compares commonly used fractions and decimals **MA2-7NA**	Generalises properties of odd and even numbers, generates number patterns, and completes simple number sentences by calculating missing values **MA2-8NA**
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links

SHAPE / CARD	MEASUREMENT AND GEOMETRY									STATISTICS AND PROBABILITY	
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	ANGLES	POSITION	DATA	CHANCE
	Measures, records, compares and estimates lengths, distances and perimeters in metres, centimetres and millimetres, and measures, compares and records temperatures **MA2-9MG**	Measures, records, compares and estimates areas using square centimetres and square metres **MA2-10MG**	Measures, records, compares and estimates volumes and capacities using litres, millilitres and cubic centimetres **MA2-11MG**	Measures, records, compares and estimates the masses of objects using kilograms and grams **MA2-12MG**	Reads and records time in one-minute intervals and converts between hours, minutes and seconds **MA2-13MG**	Makes, compares, sketches and names three-dimensional objects, including prisms, pyramids, cylinders, cones and spheres, and describes their features **MA2-14MG**	Manipulates, identifies and sketches two-dimensional shapes, including special quadrilaterals, and describes their features **MA2-15MG**	Identifies, describes, compares and classifies angles **MA2-16MG**	Uses simple maps and grids to represent position and follow routes, including using compass directions **MA2-17MG**	Selects appropriate methods to collect data, and constructs, compares, interprets and evaluates data displays, including tables, picture graphs and column graphs **MA2-18SP**	Describes and compares chance events in social and experimental contexts **MA2-19SP**
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links

LOCATION AND TRANSFORMATION	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
CARD	Uses appropriate terminology to describe, and symbols to represent, mathematical ideas **MA2-1WM**	Selects and uses appropriate mental or written strategies, or technology, to solve problems **MA2-2WM**	Checks the accuracy of a statement and explains the reasoning used **MA2-3WM**	Applies place value to order, read and represent numbers of up to five digits **MA2-4NA**	Uses mental and written strategies for addition and subtraction involving two-, three-, four- and five-digit numbers **MA2-5NA**	Uses mental and informal written strategies for multiplication and division **MA2-6NA**	Represents, models and compares commonly used fractions and decimals **MA2-7NA**	Generalises properties of odd and even numbers, generates number patterns, and completes simple number sentences by calculating missing values **MA2-8NA**
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links

LOCATION AND TRANSFORMATION	MEASUREMENT AND GEOMETRY									STATISTICS AND PROBABILITY	
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	ANGLES	POSITION	DATA	CHANCE
CARD	Measures, records, compares and estimates lengths, distances and perimeters in metres, centimetres and millimetres, and measures, compares and records temperatures **MA2-9MG**	Measures, records, compares and estimates areas using square centimetres and square metres **MA2-10MG**	Measures, records, compares and estimates volumes and capacities using litres, millilitres and cubic centimetres **MA2-11MG**	Measures, records, compares and estimates the masses of objects using kilograms and grams **MA2-12MG**	Reads and records time in one-minute intervals and converts between hours, minutes and seconds **MA2-13MG**	Makes, compares, sketches and names three-dimensional objects, including prisms, pyramids, cylinders, cones and spheres, and describes their features **MA2-14MG**	Manipulates, identifies and sketches two-dimensional shapes, including special quadrilaterals, and describes their features **MA2-15MG**	Identifies, describes, compares and classifies angles **MA2-16MG**	Uses simple maps and grids to represent position and follow routes, including using compass directions **MA2-17MG**	Selects appropriate methods to collect data, and constructs, compares, interprets and evaluates data displays, including tables, picture graphs and column graphs **MA2-18SP**	Describes and compares chance events in social and experimental contexts **MA2-19SP**
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4							✔				
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links

GEOMETRIC REASONING

CARD	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
	Uses appropriate terminology to describe, and symbols to represent, mathematical ideas **MA2-1WM**	Selects and uses appropriate mental or written strategies, or technology, to solve problems **MA2-2WM**	Checks the accuracy of a statement and explains the reasoning used **MA2-3WM**	Applies place value to order, read and represent numbers of up to five digits **MA2-4NA**	Uses mental and written strategies for addition and subtraction involving two-, three-, four- and five-digit numbers **MA2-5NA**	Uses mental and informal written strategies for multiplication and division **MA2-6NA**	Represents, models and compares commonly used fractions and decimals **MA2-7NA**	Generalises properties of odd and even numbers, generates number patterns, and completes simple number sentences by calculating missing values **MA2-8NA**
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links

GEOMETRIC REASONING	MEASUREMENT AND GEOMETRY									STATISTICS AND PROBABILITY	
CARD	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	ANGLES	POSITION	DATA	CHANCE
	Measures, records, compares and estimates lengths, distances and perimeters in metres, centimetres and millimetres, and measures, compares and records temperatures **MA2-9MG**	Measures, records, compares and estimates areas using square centimetres and square metres **MA2-10MG**	Measures, records, compares and estimates volumes and capacities using litres, millilitres and cubic centimetres **MA2-11MG**	Measures, records, compares and estimates the masses of objects using kilograms and grams **MA2-12MG**	Reads and records time in one-minute intervals and converts between hours, minutes and seconds **MA2-13MG**	Makes, compares, sketches and names three-dimensional objects, including prisms, pyramids, cylinders, cones and spheres, and describes their features **MA2-14MG**	Manipulates, identifies and sketches two-dimensional shapes, including special quadrilaterals, and describes their features **MA2-15MG**	Identifies, describes, compares and classifies angles **MA2-16MG**	Uses simple maps and grids to represent position and follow routes, including using compass directions **MA2-17MG**	Selects appropriate methods to collect data, and constructs, compares, interprets and evaluates data displays, including tables, picture graphs and column graphs **MA2-18SP**	Describes and compares chance events in social and experimental contexts **MA2-19SP**
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CHANCE CARD	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
	Uses appropriate terminology to describe, and symbols to represent, mathematical ideas **MA2-1WM**	Selects and uses appropriate mental or written strategies, or technology, to solve problems **MA2-2WM**	Checks the accuracy of a statement and explains the reasoning used **MA2-3WM**	Applies place value to order, read and represent numbers of up to five digits **MA2-4NA**	Uses mental and written strategies for addition and subtraction involving two-, three-, four- and five-digit numbers **MA2-5NA**	Uses mental and informal written strategies for multiplication and division **MA2-6NA**	Represents, models and compares commonly used fractions and decimals **MA2-7NA**	Generalises properties of odd and even numbers, generates number patterns, and completes simple number sentences by calculating missing values **MA2-8NA**
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KEY: ✔ — NSW Mathematics focus • — Additional curriculum links

CHANCE CARD	MEASUREMENT AND GEOMETRY									STATISTICS AND PROBABILITY	
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	ANGLES	POSITION	DATA	CHANCE
	Measures, records, compares and estimates lengths, distances and perimeters in metres, centimetres and millimetres, and measures, compares and records temperatures **MA2-9MG**	Measures, records, compares and estimates areas using square centimetres and square metres **MA2-10MG**	Measures, records, compares and estimates volumes and capacities using litres, millilitres and cubic centimetres **MA2-11MG**	Measures, records, compares and estimates the masses of objects using kilograms and grams **MA2-12MG**	Reads and records time in one-minute intervals and converts between hours, minutes and seconds **MA2-13MG**	Makes, compares, sketches and names three-dimensional objects, including prisms, pyramids, cylinders, cones and spheres, and describes their features **MA2-14MG**	Manipulates, identifies and sketches two-dimensional shapes, including special quadrilaterals, and describes their features **MA2-15MG**	Identifies, describes, compares and classifies angles **MA2-16MG**	Uses simple maps and grids to represent position and follow routes, including using compass directions **MA2-17MG**	Selects appropriate methods to collect data, and constructs, compares, interprets and evaluates data displays, including tables, picture graphs and column graphs **MA2-18SP**	Describes and compares chance events in social and experimental contexts **MA2-19SP**
1											✔
2										•	✔
3											✔
4										•	✔

DATA REPRESENTATION AND INTERPRETATION	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
CARD	Uses appropriate terminology to describe, and symbols to represent, mathematical ideas **MA2-1WM**	Selects and uses appropriate mental or written strategies, or technology, to solve problems **MA2-2WM**	Checks the accuracy of a statement and explains the reasoning used **MA2-3WM**	Applies place value to order, read and represent numbers of up to five digits **MA2-4NA**	Uses mental and written strategies for addition and subtraction involving two-, three-, four- and five-digit numbers **MA2-5NA**	Uses mental and informal written strategies for multiplication and division **MA2-6NA**	Represents, models and compares commonly used fractions and decimals **MA2-7NA**	Generalises properties of odd and even numbers, generates number patterns, and completes simple number sentences by calculating missing values **MA2-8NA**
1	While the cards may contain elements of these outcomes they were not written with the outcomes specifically in mind as they are not stated in the Australian Curriculum. These outcomes could be incorporated within the lesson, depending on how the cards are used in the classroom.							
2								
3								
4								
5								

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5										✔	