Outcomes from the new *NSW Syllabus for the Australian Curriculum*

Go Maths NSW
Kindergarten (Early Stage 1)

Unit		Outcomes
1	Introducing Numbers One to Three	MAe-4NA MAe-1WM
2	Introducing Numbers Four and Five	MAe-4NA MAe-1WM
3	Investigating Mass, Volume and Capacity	MAe-11MG MAe-12MG MAe-1WM MAe-3WM
4	Working with Numbers One to Sixt	MAe-4NA MAe-1WM
5	Exploring Numbers Six to Nine	MAe-4NA MAe-1WM
6	Analysing Numbers Zero to Ten	MAe-4NA MAe-1WM MAe-3WM
7	Investigating and Describing Positions of Objects	MAe-16MG MAe-1WM MAe-3WM
8	Exploring the Relative Position of Number	MAe-4NA MAe-1WM MAe-3WM
9	Introducing the Addition Concept	MAe-5NA MAe-1WM MAe-2WM
10	Representing and Interpreting Data	MAe-17SP MAe-1WM MAe-3WM
11	Developing Pattern Awareness	MAe-8NA MAe-1WM MAe-3WM
12	Comparing Quantities	MAe-4NA MAe-5NA MAe-1WM
13	Exploring Length	MAe-9MG MAe-1WM
14	Introducing Money — Dollar Coins	MAe-4NA MAe-5NA MAe-1WM MAe-2WM
15	Counting On — Basic Facts	MAe-5NA MAe-2WM MAe-3WM
16	Exploring 3D Objects	MAe-14MG MAe-1WM
17	Exploring Ordinal Numbers	MAe-4NA MAe-1WM
18	Working with Time	MAe-13MG MAe-1WM
19	Investigating Growing Patterns	MAe-8NA MAe-1WM MAe-3WM
20	Introducing Equality	MAe-5NA MAe-1WM MAe-3WM
21	Introducing the Subtraction Concept	MAe-5NA MAe-2WM
22	Working with Volume, Capacity and Mass	MAe-11MG MAe-12MG MAe-1WM
23	Exploring Numbers Ten to Fifteen	MAe-4NA MAe-1WM
24	Extending Relative Position of Number	MAe-4NA MAe-1WM
25	Exploring 2D Shapes	MAe-15MG MAe-1WM
26	Representing and Sharing Equal Groups	MAe-6NA MAe-1WM MAe-2WM MAe-3WM
27	Investigating Size and Area	MAe-10MG MAe-1WM
28	Counting On — Basic Facts and Beyond	MAe-5NA MAe-2WM MAe-3WM
29	Introducing Fractions — One-Half	MAe-7NA MAe-1WM
30	Exploring Money — Recognising All Coins	MAE-4NA MAe-5NA MAe-1WM MAe-2WM
31	Exploring Numbers Sixteen to Twenty	MAe-4NA MAe-1WM
32	Exploring Position in Space and Introducing Left and Right	MAe-16MG MAe-1WM

Outcomes from the new *NSW Syllabus for the Australian Curriculum*

Go Maths NSW
Year 1 (Stage 1A)

Unit		Outcomes
1	Exploring Numbers to 19	MA1-4NA MA1-1WM
2	Revising Addition Concepts and Skills	MA1-5NA MA1-2WM MA1-3WM
3	Exploring Measurement — Capacity and Mass	MA1-11MG MA1-12MG MA1-1WM MA1-3WM
4	Representing, Analysing and Writing Two-Digit Numbers	MA1-4NA MA1-1WM
5	Using Take-Away Situations to Relate Addition and Subtraction	MA1-5NA MA1-2WM MA1-3WM
6	Using Place Value to Record Two-Digit Numbers	MA1-4NA MA1-1WM
7	Investigating Representations of 3D Objects and 2D Shapes	MAe-16MG MAe-1WM MAe-3WM
8	Exploring Time — Days and Hours	MA1-13MG MA1-1WM MA1-2WM
9	Working with Place Value and Relative Position	MA1-4NA MA1-1WM
10	Analysing and Constructing Data Representations	MA1-17SP MA1-1WM MA1-3WM
11	Investigating Repeating and Growing Patterns	MA1-8NA MA1-1WM MA1-2WM MA1-3WM
12	Using and Extending the Doubles and Near-Doubles Addition Strategy	MA1-5NA MA1-2WM MA1-3WM
13	Working with Informal Units of Length and Introducing the Metre	MA1-9MG MA1-1WM MA1-3WM
14	Developing the Language of Missing Addend Subtraction	MA1-5NA MA1-2WM MA1-3WM
15	Extending the Count-On Addition Strategy to Two-Digit Numbers	MA1-5NA MA1-2WM MA1-3WM
16	Developing the Language of Position and Movement	MA1-16MG MA1-1WM
17	Working with Two-Digit Numbers	MA1-4NA MA1-1WM
18	Working with Analogue and Digital Times	MA1-13MG MA1-1WM MA1-2WM
19	Developing the Language of Multiplication	MA1-6NA MA1-1WM
20	Developing the Language of Comparison Subtraction	MA1-5NA MA1-1WM MA1-2WM
21	Comparisons of Mass, Capacity and Area	MA1-10MG MA1-11MG MA1-12MG MA1-1WM MA1-3WM
22	Exploring Equality and Inequality in Number	MA1-5NA MA1-1WM MA1-2WM MA1-3WM
23	Introducing the Bridge-to-10 Addition Strategy	MA1-5NA MA1-2WM MA1-3WM
24	Comparing, Ordering and Sequencing Two-Digit Numbers	MA1-4NA MA1-6NA MA1-1WM
25	Exploring 3D Objects and 2D Shapes	MA1-14MG MA1-15MG MA1-1WM
26	Connecting Multiplication and Division	MA1-6NA MA1-1WM MA1-2WM MA1-3WM
27	Developing the Language of Division	MA1-6NA MA1-1WM MA1-2WM MA1-3WM
28	Extending the Count-Back Subtraction Strategy to Two-Digit Numbers	MA1-5NA MA1-2WM MA1-3WM
29	Working with Fractions	MA1-7NA MA1-1WM
30	Using Coins and Notes in Problem Situations	MA1-5NA MA1-1WM MA1-2WM
31	Extending the Doubles Addition Strategy	MA1-5NA MA1-13MG MA1-1WM MA1-2WM
32	Developing the Language of Chance and Conducting Experiments	MA1-18SP MA1-1WM MA1-3WM

Outcomes from the new *NSW Syllabus for the Australian Curriculum*

Go Maths NSW
Year 2 (Stage 1B)

Unit		Outcomes
33	Investigating Three-Digit Numbers	MA1-4NA MA1-1WM
34	Working with Addition and Subtraction	MA1-5NA MA1-2WM MA1-3WM
35	Introducing Formal Units of Length — The Centimetre	MA1-11MG MA1-12MG MA1-1WM MA1-3WM
36	Working with Hundreds, Tens and Ones	MA1-4NA MA1-1WM
37	Using Near-Doubles Facts to Subtract	MA1-5NA MA1-2WM MA1-3WM
38	Extending the Doubles and Near-Doubles Addition Strategies	MA1-4NA MA1-1WM
39	Exploring 2D Shapes and 3D Objects	MAe-16MG MAe-1WM MAe-3WM
40	Using Bridge-to-10 Facts to Subtract	MA1-13MG MA1-1WM MA1-2WM
41	Writing Hundreds, Tens and Ones	MA1-4NA MA1-1WM
42	Exploring Everyday Units of Capacity	MA1-17SP MA1-1WM MA1-3WM
43	Investigating Number Patterns	MA1-8NA MA1-1WM MA1-2WM MA1-3WM
44	Investigating Multiplication (Commutativity)	MA1-5NA MA1-2WM MA1-3WM
45	Collecting, Representing and Interpreting Data	MA1-9MG MA1-1WM MA1-3WM
46	Exploring Rules to Relate Addition and Subtraction	MA1-5NA MA1-2WM MA1-3WM
47	Developing Mental Strategies to Add Two-Digit Numbers	MA1-5NA MA1-2WM MA1-3WM
48	Investigating Position	MA1-16MG MA1-1WM
49	Using Place Value	MA1-4NA MA1-1WM
50	Working with Time	MA1-13MG MA1-1WM MA1-2WM
51	Using Skip Counting to Multiply by 2, 5 and 10	MA1-6NA MA1-1WM
52	Subtracting Two- and Three-Digit Numbers	MA1-5NA MA1-1WM MA1-2WM
53	Working with Mass	MA1-10MG MA1-11MG MA1-12MG MA1-1WM MA1-3WM
54	Relating Addition and Subtraction	MA1-5NA MA1-1WM MA1-2WM MA1-3WM
55	Recording Mental Strategies for Addition	MA1-5NA MA1-2WM MA1-3WM
56	Using Money	MA1-4NA MA1-6NA MA1-1WM
57	Analysing the Properties of Shapes	MA1-14MG MA1-15MG MA1-1WM
58	Using a Doubles Strategy to Multiply by 2 and 4	MA1-6NA MA1-1WM MA1-2WM MA1-3WM
59	Extending the Division Concept	MA1-6NA MA1-1WM MA1-2WM MA1-3WM
60	Recording Mental Strategies for Subtraction	MA1-5NA MA1-2WM MA1-3WM
61	Exploring Fractions	MA1-7NA MA1-1WM
62	Connecting Multiplication and Division	MA1-5NA MA1-1WM MA1-2WM
63	Exploring Area and Volume	MA1-5NA MA1-13MG MA1-1WM MA1-2WM
64	Conducting and Interpreting Experiments Involving Chance	MA1-18SP MA1-1WM MA1-3WM

Outcomes from the new *NSW Syllabus for the Australian Curriculum*

Go Maths NSW
Year 3 (Stage 2A)

Unit		Outcomes
1	Working with Two- and Three-Digit Numbers	MA2-4NA MA2-1WM
2	Using and Extending Mental and Written Addition Strategies	MA2-5NA MA2-2WM MA2-3WM
3	Working with Length, Capacity and Mass	MA2-9MG MA2-11MG MA2-12MG MA2-1WM MA2-3WM
4	Introducing 1000, Representing and Recording Four-Digit Numbers	MA2-4NA MA2-1WM
5	Using and Extending Twos and Fives Multiplication Strategies	MA2-6NA MA2-2WM MA2-3WM
6	Using and Extending Mental Subtraction Strategies	MA2-5NA MA2-1WM MA2-2WM MA2-3WM
7	Investigating Properties of 2D Shapes, Transformations and Symmetry	MA2-15MG MA2-1WM
8	Solving Division Problems With and Without Remainders	MA2-6NA MA2-1WM MA2-2WM
9	Reading, Writing and Representing Four-Digit Numbers	MA2-4NA MA2-1WM
10	Analysing the Features of Data Representations	MA2-18SP MA2-1WM MA2-3WM
11	Working with Common Fractions and Introducing Decimal Fractions	MA2-7NA MA2-1WM MA2-3WM
12	Developing and Extending Multiplication Strategies Involving Doubles	MA2-6NA MA2-2WM MA2-3WM
13	Introducing Millilitres and Grams	MA2-11MG MA2-12MG MA2-1WM MA2-3WM
14	Exploring Multiplication Patterns and Properties	MA2-6NA MA2-2WM MA2-3WM
15	Reading, Writing and Representing Tenths as Decimal Fractions	MA2-7NA MA2-1WM MA2-3WM
16	Identifying and Investigating Lines and Angles	MA2-16MG MA2-1WM
17	Sequencing, Comparing and Ordering Three- and Four-Digit Numbers	MA2-4NA MA2-2WM
18	Working with Units of Time — Past and To The Hour	MA2-13MG MA2-1WM MA2-2WM
19	Introducing the Build-Up and Build-Down Multiplication Strategies	MA2-6NA MA2-1WM MA2-2WM MA2-3WM
20	Using and Extending Mental Strategies to Subtract	MA2-5NA MA2-1WM MA2-2WM
21	Working with Equations and Unknowns	MA2-5NA MA2-1WM MA2-3WM
22	Exploring the Concepts of Area and Volume	MA2-10MG MA2-11MG MA2-1WM
23	Developing Written Methods for Addition — Introducing the Algorithm	MA2-5NA MA2-2WM MA2-3WM

Outcomes from the new *NSW Syllabus for the Australian Curriculum*

Go Maths NSW
Year 4 (Stage 2B)

Unit		Outcomes
33	Working with Numbers to 9999	MA2-4NA MA2-1WM
34	Using and Extending Mental and Written Addition Strategies	MA2-5NA MA2-2WM MA2-3WM
35	Working with Length and Capacity	MA2-9MG MA2-11MG MA2-1WM MA2-3WM
36	Solving Problems Involving Money — Coin Combinations and Change	MA2-5NA MA2-2WM
37	Working with Multiplication and Division (Factors and Multiples)	MA2-6NA MA2-2WM MA2-3WM
38	Using and Extending Mental Subtraction Strategies	MA2-5NA MA2-1WM MA2-2WM MA2-3WM
39	Working with Polygons and Symmetry	MA2-15MG MA2-1WM
40	Extending the 'Think Multiplication' Strategy for Division	MA2-6NA MA2-2WM MA2-3WM
41	Working with Common Fractions and Exploring Equivalence	MA2-7NA MA2-1WM
42	Constructing and Interpreting Data Representations	MA2-18SP MA2-1WM MA2-3WM
43	Reading, Writing and Representing Tenths and Hundredths as Decimals	MA2-7NA MA2-1WM MA2-3WM
44	Using Factors, Doubling and Halving, and Place Value to Multiply	MA2-6NA MA2-2WM MA2-3WM
45	Exploring Methods to Calculate Perimeter, Area and Volume	MA2-9MG MA2-10MG MA2-11MG MA2-1WM MA2-2WM MA2-3WM
46	Exploring, Describing and Recording Number Patterns	MA2-8NA MA2-6NA MA2-2WM MA2-3WM
47	Working with Hundredths and Relating Fractions and Decimals	MA2-7NA MA2-1WM MA2-3WM
48	Describing Turns and Giving Directions on Maps and Grids	MA2-17MG MA2-1WM
49	Relating Common and Decimal Fractions and Introducing Percentage	MA2-7NA MA2-1WM MA2-3WM
50	Representing and Recording Four-Digit Numbers and Introducing 10 000	MA2-4NA MA2-1WM
51	Using and Extending Mental and Written Multiplication Strategies	MA2-6NA MA2-1WM MA2-2WM MA2-3WM
52	Using Multiplication, Halving and Place-Value Strategies for Division	MA2-6NA MA2-1WM MA2-2WM MA2-3WM
53	Working with Equations and Using the < and > Symbols	MA2-8NA MA2-5NA MA2-1WM MA2-3WM
54	Working with Volume and Relating Units of Mass	MA2-11MG MA2-12MG MA2-1WM

Outcomes from the new *NSW Syllabus for the Australian Curriculum*

Go Maths NSW
Year 5 (Stage 3A)

Unit		Outcomes
1	Working with Five-Digit Whole Numbers	MA3-4NA MA3-1WM
2	Using Length, Mass, Volume and Capacity	MA3-9MG MA3-11MG MA3-12MG MA3-1WM
3	Investigating Mental Computation Strategies for Addition	MA3-5NA MA3-1WM MA3-2WM MA3-3WM
4	Working with 2D Shapes	MA3-15MG MA3-1WM
5	Working with Multiples and Factors	MA3-6NA MA3-2WM MA3-3WM
6	Determining Rules from Geometric and Number Patterns	MA3-8NA MA3-1WM MA3-2WM MA3-3WM
7	Revising Tenths and Hundredths and Introducing Thousandths	MA3-7NA MA3-1WM
8	Investigating Mental Computation Strategies for Multiplication	MA3-6NA MA3-1WM MA3-2WM
9	Working with Six-Digit Whole Numbers	MA3-4NA MA3-1WM
10	Investigating Mental Computation Strategies for Subtraction	MA3-5NA MA3-1WM MA3-3WM
11	Relating Common and Decimal Fractions and Percentage	MA3-7NA MA3-1WM MA3-3WM
12	Investigating Mass and Capacity	MA3-11MG MA3-12MG MA3-1WM MA3-3WM
13	Investigating Patterns that Underpin Algebraic Thinking	MA3-8NA MA3-1WM MA3-3WM
14	Collecting and Representing Data	MA3-18SP MA3-1WM MA3-3WM
15	Exploring Perimeter, Area and Volume	MA3-9MG MA3-10MG MA3-11MG MA3-1WM MA3-2WM
16	Working with Angles and Identifying Different Triangles	MA3-16MG MA3-15MG MA3-1WM
17	Investigating Mental Computation Strategies for Division	MA3-6NA MA3-2WM MA3-3WM
18	Consolidating Work with Decimal Fractions	MA3-7NA MA3-1WM MA3-2WM
19	Working with Units of Time, Timetables and Timelines	MA3-13MG MA3-1WM MA3-3WM
20	Using Written Computation Methods for Addition	MA3-5NA MA3-1WM MA3-2WM
21	Using Length, Mass, Volume and Capacity	MA3-9MG MA3-11MG MA3-12MG MA3-1WM MA3-3WM
22	Exploring Location and Movement and Working with Co-ordinates	MA3-17MG MA3-1WM MA3-3WM
23	Exploring Mental Computation Methods for Multiplication	MA3-6NA MA3-2WM MA3-3WM
24	Working with Perimeter and Area	MA3-9MG MA3-10MG MA3-2WM MA3-3WM
25	Using Written Computation Methods for Subtraction	MA3-5NA MA3-1WM MA3-2WM
26	Interpreting Data and Introducing the Mean	MA3-18SP MA3-1WM
27	Investigating Written Computation Methods for Multiplication	MA3-6NA MA3-1WM MA3-2WM
28	Working with Number Sentences Involving the Four Operations	MA3-8NA MA3-5NA MA3-6NA MA3-2WM
29	Using Mental and Written Methods to Solve Division Problems	MA3-6NA MA3-2WM MA3-3WM
30	Identifying and Describing 2D Shapes and 3D Objects	MA3-14MG MA3-15MG MA3-1WM
31	Working with Common Fractions and Exploring Equivalence	MA3-7NA MA3-1WM MA3-3WM
32	Making Judgements Relating to Situations Involving Chance	MA3-19SP MA3-1WM MA3-3WM

Outcomes from the new *NSW Syllabus for the Australian Curriculum*

Go Maths NSW
Year 6 (Stage 3B)

Unit		Outcomes
33	Investigating Large Numbers	MA3-4NA MA3-1WM
34	Relating Units of Length	MA3-9MG MA3-1WM
35	Using Mental Computation Strategies for Addition or Subtraction	MA3-5NA MA3-1WM MA3-2WM MA3-3WM
36	Investigating and Analysing 2D Shapes	MA3-15MG MA3-1WM
37	Investigating Mental Computation Strategies for Multiplication	MA3-6NA MA3-2WM MA3-3WM
38	Investigating Geometric and Number Patterns	MA3-8NA MA3-1WM MA3-2WM MA3-3WM
39	Working with Tenths, Hundredths and Thousandths	MA3-7NA MA3-1WM
40	Investigating Mental Computation Strategies for Division	MA3-6NA MA3-1WM MA3-2WM
41	Working with Large Numbers	MA3-4NA MA3-1WM
42	Consolidating Mental Computation Strategies for Addition and Subtraction	MA3-5NA MA3-1WM MA3-3WM
43	Working with Common Fractions and Equivalence	MA3-7NA MA3-1WM MA3-3WM
44	Investigating Mass, Capacity and Volume	MA3-11MG MA3-12MG MA3-1WM MA3-3WM
45	Working with Rules and Line Graphs	MA3-8NA MA3-1WM MA3-3WM
46	Analysing Different Representations of Data	MA3-18SP MA3-1WM MA3-3WM
47	Investigating Perimeter and Area of Rectangles	MA3-9MG MA3-10MG MA3-1WM MA3-2WM
48	Working with Angles, Polygons Around a Point and Rotational Symmetry	MA3-16MG MA3-15MG MA3-1WM
49	Consolidating the Percentage Concept	MA3-7NA MA3-2WM MA3-3WM
50	Working with Decimal Fractions — Thousandths	MA3-7NA MA3-1WM MA3-2WM
51	Working with Units of Time, Timelines and Time Zones	MA3-13MG MA3-1WM MA3-3WM
52	Adding and Subtracting Common Fractions	MA3-7NA MA3-2WM
53	Investigating Capacity, Volume and Mass	MA3-11MG MA3-12MG MA3-1WM MA3-3WM
54	Developing Mapping Skills	MA3-17MG MA3-1WM MA3-3WM
55	Using and Applying Multiplication	MA3-6NA MA3-7NA MA3-2WM MA3-3WM
56	Exploring Area of 2D Shapes	MA3-10MG MA3-15MG MA3-2WM MA3-3WM
57	Adding and Subtracting 'Messy' Numbers	MA3-5NA MA3-3WM MA3-3WM
58	Interpreting and Constructing Data Representations	MA3-18SP MA3-1WM
59	Working with Percentages	MA3-7NA MA3-1WM MA3-2WM
60	Working with Number Sentences Involving the Four Operations	MA3-8NA MA3-5NA MA3-6NA MA3-2WM
61	Using Multiplication and Division to Explore Rate, Ratio and Simple Proportions	MA3-6NA MA3-2WM MA3-3WM
62	Working with 3D Objects	MA3-14MG MA3-1WM
63	Using and Applying Division	MA3-6NA MA3-1WM MA3-3WM
64	Working with Chance	MA3-19SP MA3-1WM MA3-3WM