

# Everyday Mathematics

## Grade 1

OA = Oral Assessment  
SA = Slate Assessment  
AA = Alternative Assessment  
WA = Written Assessment

<b>Unit 1</b>		
<b>Establishing Routines</b>		
<b>Time to complete: 18 days</b>		
<b>Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Count up and back by 1s, starting with any number up to and including 20		OA 1,2; WA 3
Count up to 20 objects		SA 6,7; WA 3
<b>Developing/Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Count by 5s to 40		OA 3
Count by 2s to 40		OA 4
Write numbers from 1 to 20		SA 1-7; WA 1, 3, 6
Compare pairs of numbers less than 16		SA 1-5; WA 3-5
Write and count tallies		WA 1,2
<b>Beginning/Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Beginning Goals</b>	<b>GLEs</b>	<b>Assessment</b>

<b>Unit 2</b>		
<b>Everyday Uses of Numbers</b>		
<b>Time to complete: 18 days</b>		
<b>Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Count by 2s to 20; count by 5s to 50		OA 1-3
<b>Developing/Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Count up and back by 1s on the number grid		OA 5; SA 1
Exchange pennies for nickels		WA 5
Tell time to the nearest hour		OA 6; WA 1,2
<b>Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>

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Calculate the values of various combinations of pennies and nickels		WA 3-5
Find complements of 10		SA 6
Solve simple addition and subtraction number stories		SA 3, 6
Identify and complete patterns		Unit 4 WA 4
<b>Beginning/Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Beginning Goals</b>	<b>GLEs</b>	<b>Assessment</b>

### Unit 3

#### Visual Patterns, Number Patterns, and Counting

**Time to complete: 20 days**

<b>Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Developing/Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Solve simple addition and subtraction problems by skip counting on the number line and the number grid		OA 1-3; SA 1; WA 5
Identify numbers as odd and even		SA 5; WA 2
Know the values of pennies, nickels, and dimes, and calculate the value of combinations of these coins		WA 3
Tell time to the nearest half-hour		WA 1; OA 4
Solve simple number stories		SA 3
<b>Beginning/Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Complete Frames-and Arrows-diagrams		<b>WA 4</b>
<b>Beginning Goals</b>	<b>GLEs</b>	<b>Assessment</b>

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<b>Unit 4</b>		
<b>Measurement and Basic Facts</b>		
<b>Time to complete: 17 days</b>		
<b>Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Developing/Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Order and compare numbers to 22		SA 3, 4
Tell time to nearest half hour		WA 1; OA 5
<b>Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Solve simple number stories		
Find simple sums and missing addends		WA 8-13
Calculate the value of coin combinations		SA 2
<b>Beginning/Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Use standard units for measuring length		WA 3-6
<b>Beginning Goals</b>	<b>GLEs</b>	<b>Assessment</b>

<b>Unit 5</b>		
<b>Place Value, Number Stories, and Basic Facts</b>		
<b>Time to complete: 18 days</b>		
<b>Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Developing/Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Solve simple number stories		SA 6; WA 15
Understand place value for longs and cubes		OA 3; SA 5; WA 9, 10
Compare numbers using $<$ and $>$		WA 11-14
Know $+1$ and $+0$ , doubles and sums of 10 addition facts		SA 4; WA 1-8
<b>Beginning/Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Beginning Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Find missing numbers		WA 16, 17

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and/or the missing rule in “What’s My Rule?” problems		
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### Unit 6 Developing Fact Power

**Time to complete: 17 days**

Secure Goals	GLEs	Assessment
<b>Developing/Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Find Many Names for a Number		WA 12
<b>Beginning/Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Learn simple addition facts		WA 5-10
Calculate the value of coin combinations--"P," "N," "D," and "Q"		OA 5; WA 11
<b>Beginning Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Measure objects to the nearest centimeters		WA 3, 4
Understand digital notation for time		SA 6; WA 1, 2

### Unit 7 Geometry and Attributes

**Time to complete: 12 days**

Secure Goals	GLEs	Assessment
<b>Developing/Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Know addition facts		SA 7; WA 5
<b>Beginning/Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Sort and identify objects by attributes		OA 3; WA 2
Identify polygons and know their characteristics		OA 4; WA 1
<b>Beginning Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Identify 3-dimensional		OA 4; WA 4

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shapes and know their characteristics		
Identify symmetrical figures		WA 3

### Unit 8 Mental Arithmetic, Money, & Fractions

**Time to complete: 15 days**

Secure Goals	GLEs	Assessment
<b>Developing/Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Understand place value for 10s and 1s		OA 2; SA 2-4; WA 6-8
Know addition facts for +1, +0, doubles and sums of 10		SA 6; WA 3-5
Solve simple number stories		SA 5; WA 12
Count sets of quarters, dimes, nickels, and pennies		OA 4; SA 1; WA 1, 2
<b>Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Beginning/Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Identify fractional parts of regions and sets with a focus on unit fractions		SA 5; WA 9-11, 12
<b>Beginning Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Make change for amounts less than \$1		SA 5; WA 1

### Unit 9 Place Value and Fractions

**Time to complete: 13 days**

Secure Goals	GLEs	Assessment
<b>Developing/Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Identify and use patterns on a number grid		WA 1-3
<b>Beginning/Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Identify fractional parts of a region		SA 1; WA 8-10
<b>Beginning Goals</b>	<b>GLEs</b>	<b>Assessment</b>
Solve 2-digit addition and		SA 5; WA 4-7

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subtraction problems		
Compare fractions less than 1		WA 11-16
Find equivalent fractions		SA 1; WA 11-16

### **Unit 10** **End-of-the-Year Review and Assessments**

**Time to complete: 11 days**

<b>Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Developing/Secure Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Beginning/Developing Goals</b>	<b>GLEs</b>	<b>Assessment</b>
<b>Beginning Goals</b>	<b>GLEs</b>	<b>Assessment</b>