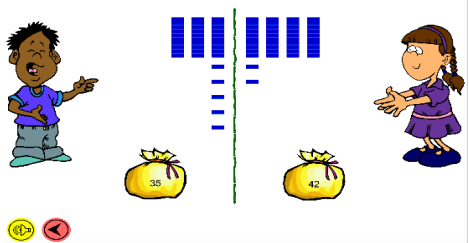
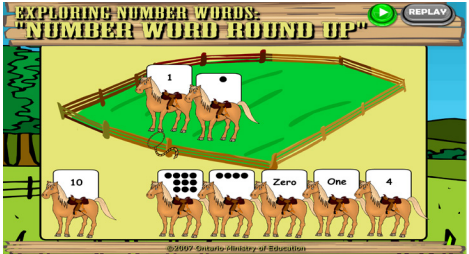

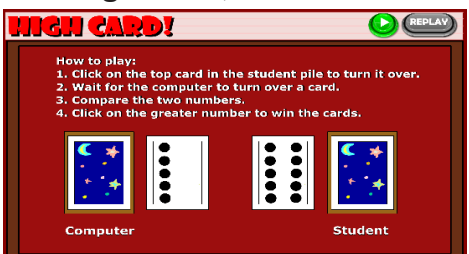

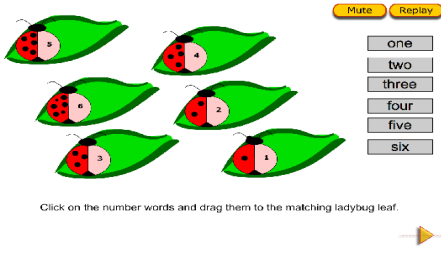
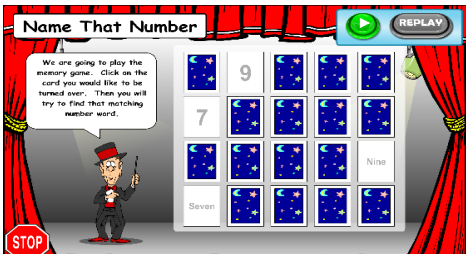
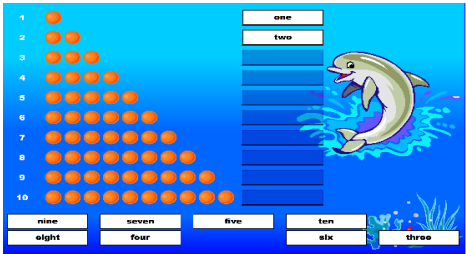


**Grade 1 Number Sense and Numeration  
Ontario Educational Resources Bank (OERB) Activities**

Quantity Relationships	
Activity	Description
<p align="center"><b>Comparing Collections</b></p>  <p align="center">Resource ID: ELO1245110</p>	<p>Practise comparing whole numbers to 50 by using base ten blocks.</p>
<p align="center"><b>Exploring Number Words: Number Word 'Round Up'</b></p>  <p align="center">Resource ID: ELO1138240</p>	<p>Build understanding of number as quantity by matching cards with dots, number words and numbers to ten.</p>
<p align="center"><b>Guess Who? Name that Canadian Coin</b></p>  <p align="center">Resource ID: ELO1244930</p>	<p>Practise identifying and describing Canadian coins by their features and their values.</p>
<p align="center"><b>High Card, Low Card</b></p>  <p align="center">Resource ID: ELO1159940</p>	<p>Build understanding of number as quantity by comparing dot representations. Practise identifying quantities as 'greater than' in High Card or 'less than' in Low Card.</p>

# Grade 1 Number Sense and Numeration Ontario Educational Resources Bank (OERB) Activities

Quantity Relationships (Continued)	
Activity	Description
<p style="text-align: center;"><b>How Many Marbles?</b></p>  <p style="text-align: center;"><b>Resource ID: ELO1244970</b></p>	<p>Practise “subitizing” or recognizing small quantities without having to count. Build understanding of number as a quantity by counting the number of marbles shown in piles and then matching them to the numbered bags.</p>
<p style="text-align: center;"><b>Ladybug Numbers</b></p>  <p style="text-align: center;"><b>Resource ID: ELO1286830</b></p>	<p>Build understanding of number as a quantity by matching dot representations and numbers with number words to ten.</p>
<p style="text-align: center;"><b>Name That Number</b></p>  <p style="text-align: center;"><b>Resource ID: ELO1138060</b></p>	<p>Build understanding of number as quantity by matching numbers and number words. Practise reading and printing number words to ten.</p>
<p style="text-align: center;"><b>Number Words</b></p>  <p style="text-align: center;"><b>Resource ID: ELO1139620</b></p>	<p>Build understanding of number as quantity by matching dot representations and number words to ten. Then unscramble number words to ten.</p>

**Grade 1 Number Sense and Numeration  
Ontario Educational Resources Bank (OERB) Activities**

**Quantity Relationships (Continued)**

**Activity**

**Description**

**Place Value: Hundreds Chart**

**Place Value: Hundreds Chart**

Clue #2  
This number has 1 ten and 2 ones.  
Use the mouse to click on this number.

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**Resource ID: ELO1139580**

Practise representing whole numbers on a hundreds chart by using clues based on composition of number and position relative to other numbers.

**Counting**

**Activity**

**Description**

**Count On**

Fill in the missing numbers in the hundred chart. Use the numbers on the keyboard to fill in the blanks.

1	2	3	4	5	6	7	8	9	10
11						17			
							28	29	
	32			35					
					46	47	48		
51									60
	62		64	65					
71							78	79	80
			84	85	86				
									99

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**Resource ID: ELO1138960**

Practise counting by 2's, 5's, 10's to 100 by using various patterns on a hundreds chart.

**Identifying and Counting with Coins**

**Find the Value of the Coin**

SCORE: 0 / 6

This coin is worth

\$1   \$2   25¢

Now that we have seen the different types of Canadian coins, fill in the blanks to find out if you remember how much each coin is worth. You will need to drag the correct answer into the blank space.

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**Resource ID: ELO1138980**

Practise identifying various coins and their value by selecting the correct coin or combination of coins to purchase store items.

**Number Time**

**NUMBER TIME**

Click on the answer that matches the number of objects.

Score: 1

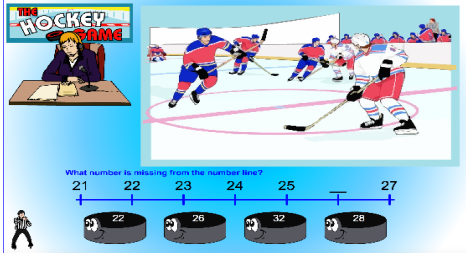

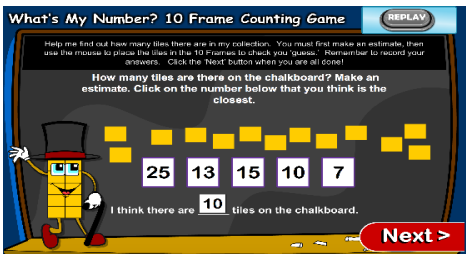
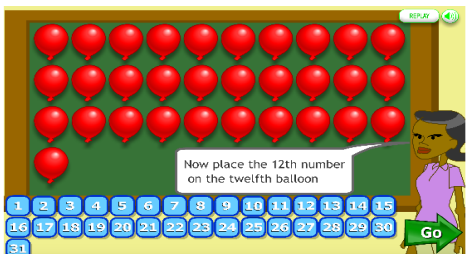
12   11   16   15

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**Resource ID: ELO1244950**

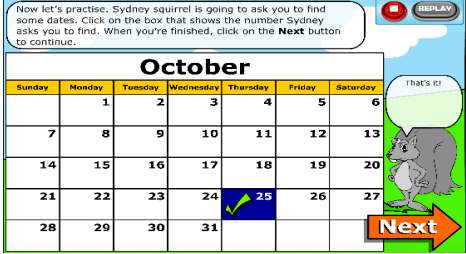
Practise counting by matching sets of objects to numbers and number words.


**Grade 1 Number Sense and Numeration  
Ontario Educational Resources Bank (OERB) Activities**

Counting (Continued)	
Activity	Description
<p align="center"><b>Shoot and Score</b></p>  <p align="center"><b>Resource ID: ELO1138690</b></p>	<p>Practise counting by 1's, 2's, 5's, and 10's by finding the missing number on a number line.</p>
<p align="center"><b>Skip Counting</b></p>  <p align="center"><b>Resource ID: ELO1139470</b></p>	<p>Practise counting forward by 2's, 5's, and 10's and backwards by 1's by highlighting the appropriate count on various game boards and on a hundreds chart.</p>
<p><b>What's My Number: Ten Frame Counting Game</b></p>  <p align="center"><b>Resource ID: ELO1138250</b></p>	<p>Build understanding of estimating and counting numbers in a set to 50 by using ten frames and the anchors of 5 and 10.</p>
Ordinal Numbers	
Activity	Description
<p align="center"><b>First, Second, Third?</b></p>  <p align="center"><b>Resource ID: ELO1159480</b></p>	<p>Practise matching numbers to their ordinal position (first, second...) by placing numbers in the correct position.</p>


**Grade 1 Number Sense and Numeration  
Ontario Educational Resources Bank (OERB) Activities**


**Ordinal Numbers (Continued)**

Activity	Description
<p align="center"><b>Nuts Over Numbers</b></p>  <p align="center"><b>Resource ID: ELO1137970</b></p>	<p>Build understanding of ordinal numbers (first, second...) to 31 by locating days of a month on a calendar and stating the days ordinal position.</p>

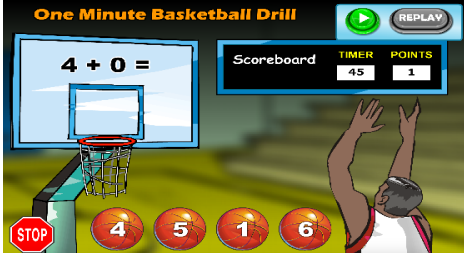
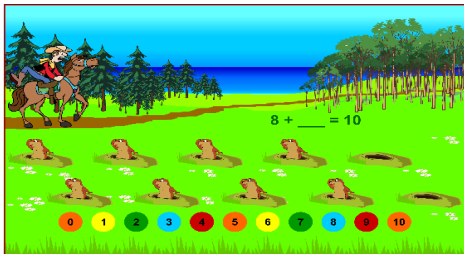
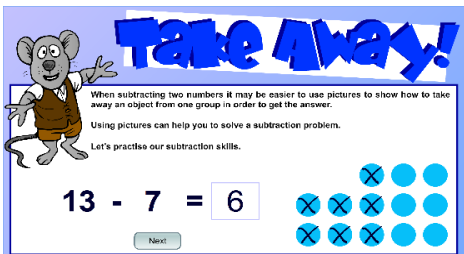
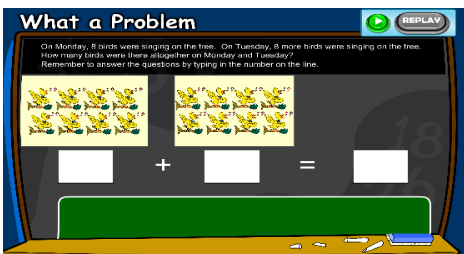
<p align="center"><b>Ordinal Numbers</b></p>  <p align="center"><b>Resource ID: ELO1244660</b></p>	<p>Build understanding of ordinal numbers (first, second...) by describing the order of things in a meaningful context (i.e., dogs racing, days on a calendar).</p>
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**Operational Sense: Addition and Subtraction**

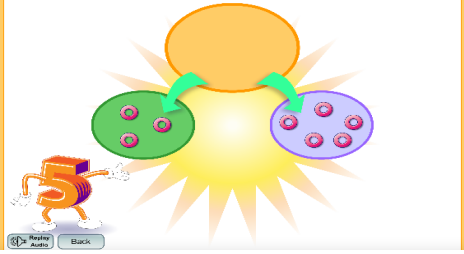
Activity	Description
<p align="center"><b>Let's Go Shopping</b></p>  <p align="center"><b>Resource ID: ELO1294620</b></p>	<p>Practise choosing the correct combination of coins and adding money amounts by purchasing items at a toy, candy or grocery store.</p>

<p align="center"><b>Number All Stars</b></p>  <p align="center"><b>Resource ID: ELO1140470</b></p>	<p>Practise composing and decomposing numbers in a variety of ways (e.g., 13 can be made up of 10 and 3, 7 and 6...) by choosing two numbers that add up to a given number and using hockey pucks to represent each number.</p>
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**Grade 1 Number Sense and Numeration  
Ontario Educational Resources Bank (OERB) Activities**

Operational Sense: Addition and Subtraction (Continued)	
Activity	Description
<p align="center"><b>One Minute Basketball Drill</b></p>  <p align="center"><b>Resource ID: ELO1159980</b></p>	<p>Practise adding and subtracting one-digit whole numbers in a timed activity by using a variety of mental math strategies.</p>
<p align="center"><b>Sneaky Groundhogs</b></p>  <p align="center"><b>Resource ID: ELO1140440</b></p>	<p>Practise solving addition and subtraction questions by deciding how many more groundhogs to make ten when adding and how many are left from ten when subtracting.</p>
<p align="center"><b>Take Away</b></p>  <p align="center"><b>Resource ID: ELO1138940</b></p>	<p>Practise solving one and two-digit number subtraction questions by using counters to help think about subtraction as take away.</p>
<p align="center"><b>What a Problem</b></p>  <p align="center"><b>Resource ID: ELO1140350</b></p>	<p>Build understanding of addition as combining and subtraction as take away with numbers to 18 by using pictures to complete number sentences.</p>

**Grade 1 Number Sense and Numeration  
Ontario Educational Resources Bank (OERB) Activities**

<b>Operational Sense: Addition and Subtraction (Continued)</b>	
<b>Activity</b>	<b>Description</b>
<p><b>What's Left?</b></p>  <p><b>Resource ID: ELO1140510</b></p>	<p>Build understanding of subtraction as take away by removing counters from a group, finding how many are left and completing a subtraction sentence.</p>