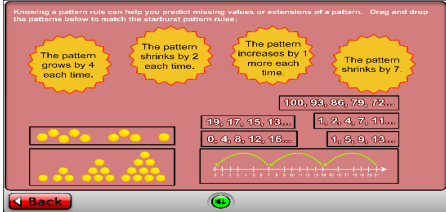
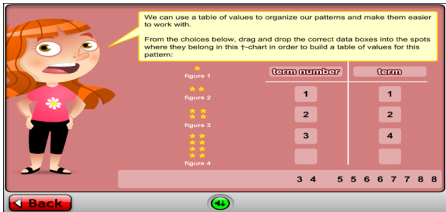
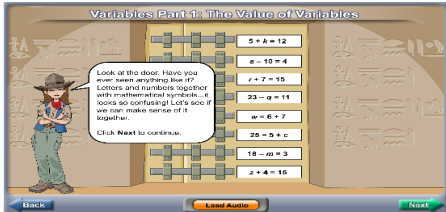
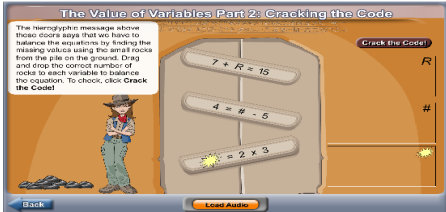


# Grade 5 Patterning and Algebra

## Ontario Educational Resources Bank (OERB) Activities

Patterns and Relationships	
Activity	Description
<p style="text-align: center;"><b>Growing and Shrinking Patterns Part 1 - Perfect Patterns</b></p>  <p style="text-align: center;"><b>Resource ID: ELO1411130</b></p>	<p>Practise matching numeric and geometric patterns to the correct pattern rule by extending number patterns when given the pattern rule.</p>
<p style="text-align: center;"><b>Growing and Shrinking Patterns Part 2 - What's My Value</b></p>  <p style="text-align: center;"><b>Resource ID: ELO1411140</b></p>	<p>Build understanding of number patterns by identifying growing and shrinking patterns represented by pictures and number lines. Practise creating a table of values that shows the term number and term for a given number pattern represented in a model.</p>
Expressions and Equality	
Activity	Description
<p style="text-align: center;"><b>The Value of Variables Part 1 - The Case of the Egyptian Tomb</b></p>  <p style="text-align: center;"><b>Resource ID: ELO1411270</b></p>	<p>Practise solving the unknown variable by determining the missing number in simple addition and subtraction equations.</p>
<p style="text-align: center;"><b>The Value of Variables Part 2 - Cracking the Code</b></p>  <p style="text-align: center;"><b>Resource ID: ELO1411300</b></p>	<p>Practise solving the unknown in addition, subtraction, multiplication and division equations by using virtual manipulatives to make both sides of the equal sign match.</p>