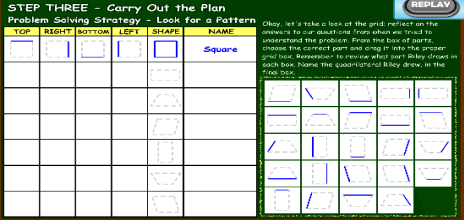
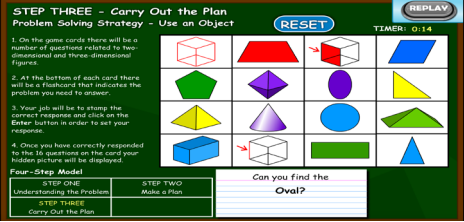
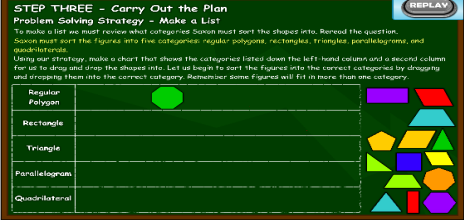
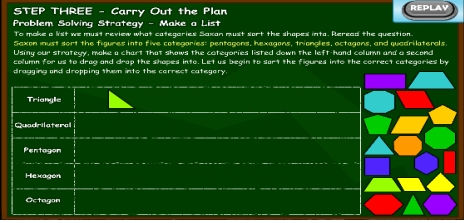
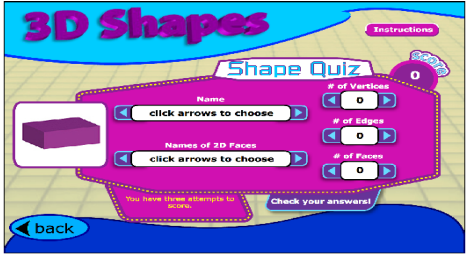
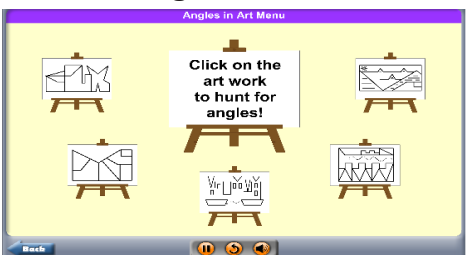
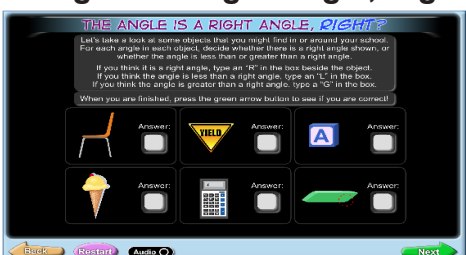
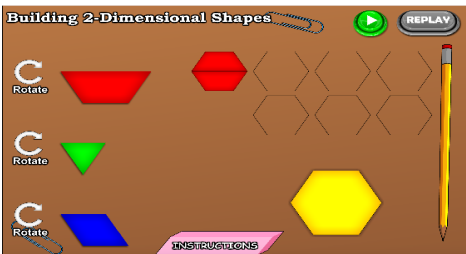


# Grade 3 Geometry and Spatial Sense Ontario Educational Resources Bank (OERB) Activities

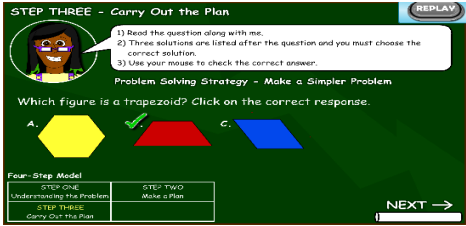
Geometric Properties	
Activity	Description
<p style="text-align: center;"><b>Drawing Patterns with Ms. Spatial Sense</b></p>  <p style="text-align: center;"><b>Resource ID: ELO1303790</b></p>	<p>Practise reviewing the properties of quadrilaterals by using the strategy <i>Look for a Pattern</i> within a four-step problem-solving model.</p>
<p style="text-align: center;"><b>Ms. Spatial Sense Uses an Object To Review Geometry</b></p>  <p style="text-align: center;"><b>Resource ID: ELO1298110</b></p>	<p>Practise reviewing the properties of 2-D shapes and 3-D figures by using the strategy <i>Using an Object</i> within a four-step problem-solving model.</p>
<p style="text-align: center;"><b>Make a List with Ms. Spatial Sense</b></p>  <p style="text-align: center;"><b>Resource ID: ELO1290660</b></p>	<p>Practise reviewing the properties of 2-D shapes by using the strategy <i>Making a List</i> within a four-step problem-solving model.</p>
<p style="text-align: center;"><b>Make Another List with Ms. Spatial Sense</b></p>  <p style="text-align: center;"><b>Resource ID: ELO1286850</b></p>	<p>Practise reviewing the properties of 2-D shapes by using the strategy <i>Making a List</i> within a four-step problem-solving model.</p>

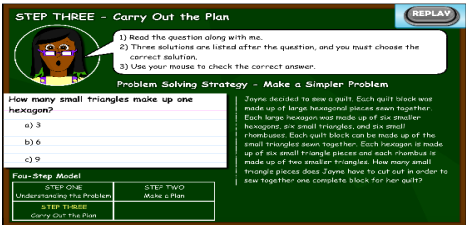
**Grade 3 Geometry and Spatial Sense  
Ontario Educational Resources Bank (OERB) Activities**

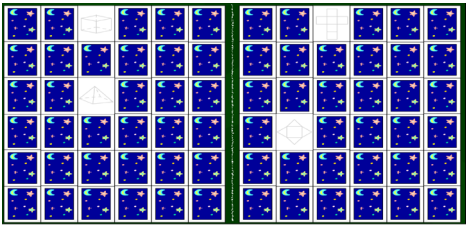
Geometric Properties (Continued)	
Activity	Description
<p align="center"><b>Three Dimensional Shapes</b></p>  <p align="center">Resource ID: ELO1093850</p>	<p>Build understanding of the properties of 3-D figures by reviewing a glossary of terms and then identifying the name and properties of each figure.</p>
Angles	
Activity	Description
<p align="center"><b>Angles in Art</b></p>  <p align="center">Resource ID: ELO1282110</p>	<p>Build understanding of angles in relation to right angles by sorting those found in art.</p>
<p align="center"><b>The Angle is a Right Angle, Right?</b></p>  <p align="center">Resource ID: ELO1245700</p>	<p>Build understanding of angles in relation to right angles by identifying the angles in everyday objects.</p>
Geometric Relationships	
Activity	Description
<p align="center"><b>Building 2-Dimensional Shapes</b></p>  <p align="center">Resource ID: ELO1246030</p>	<p>Build understanding of the relationship between 2-D shapes by using shapes to compose different 2-D shapes.</p>

**Grade 3 Geometry and Spatial Sense  
Ontario Educational Resources Bank (OERB) Activities**


**Geometric Relationships (Continued)**

Activity	Description
<p align="center"><b>Make it Simpler with Ms. Spatial Sense</b></p>  <p align="center"><b>Resource ID: ELO1295440</b></p>	<p>Practise determining how shapes are composed of other shapes by using the strategy <i>Making it Simple</i> within a four-step problem-solving model.</p>

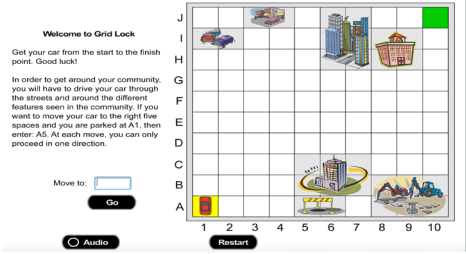
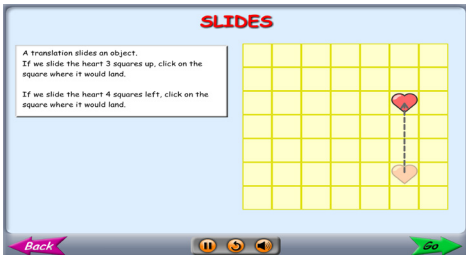
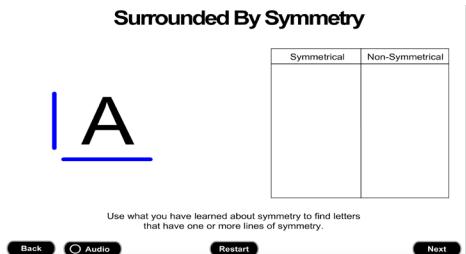
<p align="center"><b>Making it Too Simple with Ms. Spatial Sense</b></p>  <p align="center"><b>Resource ID: ELO1298200</b></p>	<p>Practise determining how shapes are composed of other shapes by using the strategy <i>Making it Simple</i> within a four-step problem-solving model.</p>
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<p align="center"><b>Using Logic with Ms. Spatial Sense</b></p>  <p align="center"><b>Resource ID: ELO1298190</b></p>	<p>Practise matching 3-D figures to their nets by using the strategy <i>Logical Reasoning</i> within a four-step problem-solving model.</p>
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**Location and Movement**

Activity	Description
<p align="center"><b>A City Drive</b></p>  <p align="center"><b>Resource ID: ELO1278480</b></p>	<p>Build understanding of movement on a grid by following and giving directional instructions (up, down, etc.) to move from one location to another.</p>

# Grade 3 Geometry and Spatial Sense Ontario Educational Resources Bank (OERB) Activities

Location and Movement (Continued)	
Activity	Description
<div style="text-align: center;"> <h3>Grid Lock</h3>  <p style="text-align: center;"><b>Resource ID: ELO1275390</b></p> </div>	<p>Build understanding of movement by entering coordinates and moving a car around objects on a grid.</p>
Transformations	
Activity	Description
<div style="text-align: center;"> <h3>Flips, Slides and Turns</h3>  <p style="text-align: center;"><b>Resource ID: ELO1277040</b></p> </div>	<p>Build understanding of the movement of objects by identifying and describing reflections (flips), translations (slides) and rotations (turns).</p>
Symmetry	
Activity	Description
<div style="text-align: center;"> <h3>Surrounded by Symmetry</h3> <p style="text-align: center;">Surrounded By Symmetry</p>  <p style="text-align: center;"><b>Resource ID: ELO1298150</b></p> </div>	<p>Build understanding of symmetry by reviewing possible lines of symmetry and then practising on letters of the alphabet.</p>