

# Curriculum Correlation

## Geometry Cluster 4: Location and Movement

Ontario

Curriculum Expectations	Mathology Grade 2 Classroom Activity Kit	Mathology Little Books	Pearson Canada K-3 Mathematics Learning Progression
<b>Overall Expectation</b>			
<b>G3 Location and Movement:</b> describe and represent the relative locations of objects, and represent objects on a map.			
<p><b>G3.1</b> describe the relative locations (e.g., beside, two steps to the right of) and the movements of objects on a map</p> <p><b>G3.2</b> draw simple maps of familiar settings, and describe the relative locations of objects on the maps.</p>	<p><b>Below Grade: Intervention</b></p> <p>7: Tower Views</p> <p>8: Direction Buddies</p> <p><b>On Grade: Teacher Cards</b></p> <p>18: Reading Maps (G3.1)</p> <p>19: Drawing a Map (G3.2)</p> <p>20: Perspective Taking</p> <p>21: Location and Movement: Consolidation (G3.1)</p> <p><b>On Grade: Math Every Day Card 4A:</b></p> <p>Our Design (G3.1)</p> <p>Treasure Map (G3.1, G3.2)</p> <p><b>Card 4B:</b></p> <p>Crazy Creatures</p> <p>Perspective Matching Game</p>	<p><b>Below Grade:</b></p> <ul style="list-style-type: none"> <li>Memory Book (Activities 18, 21)</li> </ul> <p><b>On Grade:</b></p> <ul style="list-style-type: none"> <li>Robo (Activities 18, 21)</li> </ul>	<p><b>Big Idea: Objects can be located in space and viewed from multiple perspectives.</b></p> <p><b>Locating and Mapping Objects in Space</b></p> <ul style="list-style-type: none"> <li>- Uses relative positions to describe the location and order of objects (e.g., between, beside, next, before). (Activities 18, 19, 21; MED 4A: 1)</li> <li>- Provides instructions to locate an object in the environment (e.g., listing instructions to find a hidden object in classroom). (Activities 18, 21; ME 4A: 2)</li> <li>- Makes simple maps based on familiar settings. (Activity 19)</li> </ul> <p><b>Viewing and Representing Objects from Multiple Perspectives</b></p> <ul style="list-style-type: none"> <li>- Recognizes 3-D solids from multiple perspectives. (MED 4B: 1)</li> <li>- Visualizes and describes the view of a 3-D solid from multiple perspectives (e.g., top/front/side views). (Activities 20, 21, MED 4B: 2)</li> </ul>