

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
Overall Expectation			
Location and Movement: describe and represent the relative locations of objects, and represent objects on a map.			
<p>G2.10 describe the relative locations (e.g., beside, two steps to the right of) and the movements of objects on a map</p> <p>G2.11 draw simple maps of familiar settings, and describe the relative locations of objects on the maps.</p>	<p>Below Grade: Intervention</p> <p>7: Tower Views</p> <p>8: Direction Buddies</p> <p>On Grade: Teacher Cards</p> <p>18: Reading Maps (G2.10)</p> <p>19: Drawing a Map (G2.11)</p> <p>20: Perspective Taking</p> <p>21: Location and Movement: Consolidation (G2.10)</p> <p>On Grade: Math Every Day Card 4A:</p> <p>Our Design (G2.10)</p> <p>Treasure Map (G2.10, G2.11)</p> <p>Card 4B:</p> <p>Crazy Creatures</p> <p>Perspective Matching Game</p>	<p>Below Grade:</p> <ul style="list-style-type: none"> Memory Book (Activities 18, 21) <p>On Grade:</p> <ul style="list-style-type: none"> Robo (Activities 18, 21) 	<p>Big Idea: Objects can be located in space and viewed from multiple perspectives.</p> <p>Locating and Mapping Objects in Space</p> <ul style="list-style-type: none"> Uses relative positions to describe the location and order of objects (e.g., between, beside, next, before). (Activities 18, 19, 21; MED 4A: 1) 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) Makes simple maps based on familiar settings. (Activity 19) <p>Viewing and Representing Objects from Multiple Perspectives</p> <ul style="list-style-type: none"> Recognizes 3-D solids from multiple perspectives. (MED 4B: 1) 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)