

Curriculum Correlation

Geometry Cluster 3: Location and Movement

Ontario

| Curriculum Expectations | Mathology Grade 2 Classroom Activity Kit | Mathology Little Books | Pearson Canada K-3 Mathematics Learning Progression |
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| Overall Expectation | | | |
| G3 Location and Movement: describe and represent the relative locations of objects, and represent objects on a map. | | | |
| <p>G3.1 describe the relative locations (e.g., beside, two steps to the right of) and the movements of objects on a map</p> <p>G3.2 draw simple maps of familiar settings, and describe the relative locations of objects on the maps.</p> | <p>Below Grade: Intervention 7: Tower Views 8: Direction Buddies</p> <p>On Grade: Teacher Cards 18: Reading Maps (G3.1) 19: Drawing a Map (G3.2) 20: Perspective Taking 21: Location and Movement: Consolidation (G3.1)</p> <p>On Grade: Math Every Day Card 4A: Our Design (G3.1) Treasure Map (G3.1, G3.2)</p> <p>Card 4B: Crazy Creatures 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) |