**North East School Division**



**Unpacking Outcomes**

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| **Unpacking the Outcome** |
|  **Analyze methods position objects relative to other objects** |
| **Outcome** (circle the verb and underline the qualifiers) |
| **MP2.1 Analyze methods of determining the position of objects relative to other objects.** |
| **KNOW** | **UNDERSTAND** | **BE ABLE TO DO** |
| Vocabulary: above, below, between, beside, on top, close to, far from, behind, in front of, to the right of, and to the left of.Non-standard unitsPerspectiveDirections | * We can describe the position of an object in a variety of ways, depending of the perspective of the position relative to self and other objects.
* In order to draw conclusions, we must first observe.
 | 1. Describe the position of an object relative to other positions or stationary objects, including themselves, using appropriate vocabulary such as above, below, between, beside, on top, close to, far from, behind, in front of, to the right of, and to the left of.
2. Place an object in an identified position (e.g., four steps to the right and one step up close, far, right, left, forward, back, up, down) relative to another object or position.
3. Assess the use of common objects (e.g., hand, step, and book) to describe the position of an object using non-standard units.
4. Use appropriate tools (e.g., rulers and string) safely for observing and recording objects’ positions.
5. Record observations and measurements of an object’s position using oral and written language, diagrams, and tables.
6. Represent the position of objects from different perspectives (e.g., top, side, and bottom) using words, diagrams, and actions.
7. Collaborate with other students to describe the position of an object from different positions using drawings, and written and oral descriptions.
8. Explore how changing one’s own position affects perspective of position relative to self and other objects.
9. Create a set of directions (e.g., treasure hunt map) that other students can follow to locate a specified position.
10. Follow directions to move in a specified way to different positions.
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| **ESSENTIAL QUESTIONS** |
| **How does a description of an object assist you in locating its position?****How do we determine the position of objects relative to other objects?** |