Task 3: Cardinal and Intermediate Direction and Relative Location

Standards:
1. Explain the difference between absolute and relative location.
2. Identify and determine the absolute or relative location of a place using the compass rose—cardinal and intermediate directions.
3. Revise work by determining strengths and weaknesses.

Task:
Think back to the first day of school as a sixth grader. Do you remember how difficult our schedule was to understand? When you walked into the office today, Mrs. Weber asked you to show a new student around. You decided to walk the new student through the day (it just so happens to be a RED DAY-CORES 1-4) using the compass rose-cardinal and intermediate directions to determine the student’s relative location in the school.

Refer to a labeled map of the school and your RED DAY schedule to determine the directions your travel in relation to the classrooms you visit each day. The schedule you create for the new student must contain the following:

1. List least eleven steps that include room numbers (relative location) and cardinal/intermediate directions to and from the following places:
   - Entrance to homeroom
   - Homeroom to Core 1
   - Core 1 to Core 2
   - Core 2 to lunchroom
   - Lunchroom to locker
   - Locker to Core 3
   - Core 3 to Encore/PE
   - Encore/PE to x-time
   - x-time to Core 4
   - Core 4 to locker
   - Locker to bus

2. Identify one absolute location in the student’s schedule.

3. Once you complete the schedule, come see Ms. Tufo with a school map and reflection sheet. Working with your Compass North Partner, complete the schedule you created. Discuss strengths and weaknesses in your work and record on your reflection sheet. You will use this reflection to revise your final product.

4. Turn in reflection with your final product.
<table>
<thead>
<tr>
<th>Criteria</th>
<th>3</th>
<th>2</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Listed at least 11 steps in student schedule</td>
<td>Lists 11 or more steps in student schedule</td>
<td>Lists 10-8 steps in student schedule</td>
<td>Lists less than 7 steps in student schedule</td>
</tr>
<tr>
<td>Identifies Room Number (Relative Location) in each step (X 2)</td>
<td>Correctly identifies room number (relative location) in each step</td>
<td>Correctly identifies room number (relative location) in some steps</td>
<td>Correctly identifies room number (relative location) in few or none of the steps</td>
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<tr>
<td>Identifies Cardinal and/or Intermediate Direction (X 2)</td>
<td>Correctly Identifies cardinal and/or intermediate direction in each step</td>
<td>Correctly Identifies cardinal and/or intermediate direction in some steps</td>
<td>Correctly Identifies cardinal and/or intermediate direction in few or none of the steps</td>
</tr>
<tr>
<td>Includes at least one absolute location in the student’s schedule</td>
<td>Includes at least one absolute location in the schedule</td>
<td>X</td>
<td>Does not include one absolute location in the schedule</td>
</tr>
<tr>
<td>Includes reflection sheet with final product</td>
<td>Includes reflection sheet with final product</td>
<td>X</td>
<td>Does not include reflection sheet with final product</td>
</tr>
</tbody>
</table>

Points Earned: ___________/ 21 Points Possible