Location: ___________________________ Date: ___________________________ Focal Subjects: ___________________________ ___________________________

Task/Activity: ___________________________ Start/End Time: ___________________________ ___________________________ Observer: ___________________________

Notes: Record running notes on your own paper pertaining to the affective, behavioral, and cognitive engagement of the TWO focal students you are observing. Reference the definitions below.

**Affective Engagement Scales**
- **Positive Aroused:** Amazed, joyful, fun, happy, enthusiastic, eager, inspired, startled-positive
- **Positive Unaroused:** Alert, calm, relaxed, at ease
- **Neutral:** Neutral
- **Negative Unaroused:** Sad, drowsy, tired, bored
- **Negative Aroused:** Distressed, upset, angry, frustrated, overwhelmed, worried, startled-negative

**Behavioral Engagement Scales**
- **Active:** Actively doing something, has a busy body, takes initiative by doing. *(e.g., hand raising, asking and answering questions are ok in a setting without physical opportunity)*
- **Passive +:** Ready to learn, ready to participate, waiting with attention, observing, listening.
- **Passive −:** Is distracted, does nothing, doesn’t take initiative, gives up, is unprepared.
- **Disruptive:** Actions interfere with self and other’s learning.

**Cognitive Engagement Scales**
- **High-Order Thinking:** Predicting/experimental planning, analogy/connecting/comparing, cause & effect, mechanistic reasoning
- **Lower-Order Thinking:** Discussing procedures, discussing how to construct materials, asking or answering basic questions, fulfilling basic activity requirements without talking, observing/describing, etc.
- **Unrelated Thinking:** Uninvolved with activity
- **Unknown Thinking:** Unknown process

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### Overall Engagement: Circle 1 per row.

<table>
<thead>
<tr>
<th>Affective</th>
<th>Positive Aroused</th>
<th>Positive Unaroused</th>
<th>Flat</th>
<th>Negative Unaroused</th>
<th>Negative Aroused</th>
<th>Unable to Determine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neutral</td>
<td>5</td>
<td>4.5</td>
<td>3.5</td>
<td>2.5</td>
<td>1.5</td>
<td>1.5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Behavioral</th>
<th>Active</th>
<th>Passive +</th>
<th>Flat</th>
<th>Passive −</th>
<th>Disruptive</th>
<th>Unable to determine</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Cognitive</th>
<th>Very High</th>
<th>High</th>
<th>Flat / Medium</th>
<th>Low</th>
<th>Very Low</th>
<th>Unable to determine</th>
</tr>
</thead>
</table>

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