Math & Movement
Student 1-grade 5

**Strengths:**
~motivated  
~energetic & outgoing  
~willing to try anything  
~positive towards school

**Areas of need:**
~attention issues  
~difficulty crossing the midline  
~multi-tasking was overwhelming  
~concrete model needed
# Student 1 Pretest

Data Analysis:

<table>
<thead>
<tr>
<th>Multiplication Facts</th>
<th>Number Correct</th>
</tr>
</thead>
<tbody>
<tr>
<td>4s</td>
<td>3</td>
</tr>
<tr>
<td>6s</td>
<td>6</td>
</tr>
<tr>
<td>7s</td>
<td>5</td>
</tr>
<tr>
<td>8s</td>
<td>6</td>
</tr>
<tr>
<td>9s</td>
<td>4</td>
</tr>
</tbody>
</table>
Student 2-grade 4

**Strengths:**
- excited about attending camp
- excited to practice multiplication skills on the mat
- eager to please
- adapted goal
- self correcting

**Areas of Need:**
- gaps in multiplication fact knowledge (9’s but not 6’s)
- wanted to work on 7’s and 8’s but did not know 6’s
- knowledge of commutative property
Student 2 Data

Student 2 Multiplication Progress - 6s

Correct Answers for 6s

0 6 12 18 24

Pretest Posttest

Data

Correct Answers for 6s
**Student 3-grade 4**

**Strengths:**
- skip counts by 2, 3, 5, 10
- uses arrays to count 4’s
- alternates feet when walking
- willing and motivated to learn

**Areas of Need:**
- could not consistently cross midline
- jumping was uncoordinated
- lost rhythm when moving/had to stop movement to count
- needed visual prompt for skip counting 4, 6, 7, 8, 9