JACKSONVILLE STATE UNIVERSITY

CENTER FOR BEHAVIORAL STUDIES

LEARNING 2 MASTERY: WHERE LEARNING IS FAST, FUN, AND INNOVATIVE
Learning 2 Mastery is a program of the Center for Behavioral Studies at Jacksonville State University. The Center provides a morning pre-academic program with instruction in readiness skills and an after-school program with beginner, intermediate, and advanced instruction in math and reading. Our Center's research associates and practicum students employ best-known practices in instructional technology to improve children's pre-academic and academic skills.
Through the combined practices of applied behavior analysis, direct instruction, and precision teaching, students completing the Learning 2 Mastery program are able to obtain 1-year gains following a 10-week program.

Applied behavior analysis establishes a supportive environment to strengthen learning.

Direct instruction practices fun, fast-paced, highly interactive teaching that promotes smooth and accurate learning.

Precision teaching uses ongoing measurement to guide effective decision making for guaranteed successful learning.
A student practicing fine motor skills in the Learning 2 Mastery Program.

EXAMPLE OBJECTIVES

Pre-Academic
Readiness skills: attending, building learning endurance, language development, prosocial behaviors, working in small groups, listener and responding behaviors.

Reading

Intermediate: predicting, summarizing, using punctuation, expressive reading, comprehension, writing.

Advanced: understanding comprehension, generating literal and inferential questions, identifying genre, using clarification strategies, applying vocabulary.
**Math**

Beginner: number identification; counting; writing numbers; “greater than,” “less than,” and “equal to;” understanding key words in addition and subtraction.

Intermediate: fact families; counting forward and backward; addition and subtraction with manipulatives; place value; methods of representing data.

Advanced: fluently recalling addition, subtraction, multiplication, and division fact families; counting by ones, twos, fives, tens, and hundreds; working with money; telling time; units of measurement; math vocabulary; fractions; explaining arithmetic patterns.

**RESULTS**

Results for a former beginner reader are illustrated in the table below:

<table>
<thead>
<tr>
<th>Student</th>
<th>K-1 Letter</th>
<th>K-1 Word</th>
<th>1-1 Letter</th>
<th>K-1 Math</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lilly (9/12/12)</td>
<td>CWPM 4</td>
<td>1</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>IWPM 12</td>
<td>6</td>
<td>17</td>
<td>3</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Student</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Lilly (12/17/12)</td>
<td>CWPM 32</td>
<td>9</td>
<td>37</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>IWPM 5</td>
<td>3</td>
<td>3</td>
<td>4</td>
</tr>
</tbody>
</table>

*CWPM=correct words per minute, IWPM=incorrect words per minute. *Only reading was selected for improvement; math skills were not targeted and remained stable.*
PROGRAM LOCATION

Each spring program begins on the first Monday of February and lasts for 10 weeks. Each fall program begins on the first Monday of October and lasts for 10 weeks. The holidays scheduled in the program coordinate with the JSU holiday schedule. The program is housed in the Psychology Department (Ayers Hall, Rm 200 J) at Jacksonville State University, 700 Pelham Road North, Jacksonville, AL 36265.

ENROLLMENT

Each 10-week semester at Learning 2 Mastery costs $50 per week (payable to JSU; cost may vary from semester to semester.) For additional information or to download registration forms, visit http://www.jsu.edu/irc/cbs/L2M_ReadingProgram.html.

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