Effectiveness of the Size Matters Handwriting Program

Beth Pfeiffer, Ph.D., OTR/L, BCP
Beverly Moskowitz, DOT, OTR/L

The Size Matters Handwriting Program

8 Key Concepts:
1. Writing Letter Line Names
2. Letter Line Names
3. Starting Points
4. Touch Points
5. Super C
6. Stars and Dice Game
7. Letter Sizes
8. Spaghetti and Meatballs

For each letter the students:
- Identify size and structure of the letter
- Identify which letters are correct and why others are not according to Letter Size Rules
- Trace and make the letters
- Play the dice game to achieve Star Worthy letters

Discussion

- The results from the study indicate that the SMHP serves as an effective intervention for kindergarten, 1st, and 2nd grade students.
- The students improved in size, legibility, form, alignment, and spacing of their handwriting.
- OT’s have a role in directing handwriting curriculum in school based settings.
- By emphasizing the importance of letter size, this program works to improving students’ handwriting.

Limitations

- Lack of complete randomization
- No longitudinal study following these students, so it is unknown whether the students’ gains will be sustained.

Future Research

- A longitudinal study to determine if the benefits of the SMHP are sustained
- A longitudinal study could also examine whether the students’ rate increases with time
- Effectiveness study with children who have special learning needs or disabilities.

References

