Handwriting Fluency Plus Reading Fluency Equals Success! by Cathy Angel & Ali Roemhild 2:00 – 3:00 Friday afternoon--Activities Room

Research tells us that students need fluent handwriting to enable them to be fluent readers. This is so important, and it is also much easier than it sounds!

I. What does fluent handwriting have to do with reading proficiency?

- a. Probably more than you think!
- b. Explicit handwriting has been eliminated to make room for other curriculum choices.
- c. Did you know that only 33% of all 4th grade students in America performed at or above the NAEP proficient level?
- d. Research is telling us that the lack of explicit handwriting instruction is playing a huge role in this loss.

II. Reading and writing are reciprocal!

- a. Dyslexics and struggling readers need to write down what they are learning!
- b. What should they write? 1) sound-spellings 2) spelling words 3) sentences using the skills that are taught in phonics lessons!
- c. Writing helps move our thoughts from working memory to long term memory.
- d. Your children cannot reap these benefits unless they have fluent handwriting!

III. Phonemic Awareness:

- a. What is it? Manipulating the sounds in our language.
- b. How does this help a child read?
- c. Readers need to be taught how to blend, segment, add, delete, and substitute sounds within words to enable them to teach themselves new words.

IV. Sight Words—we call them "Outlaw Words"

- a. How can we help children read and spell these words effectively?
- b. What role do they play in helping a child become a fluent reader?
- V. **Six Types of Syllables**—Knowledge that supports reading and writing unknown words.
 - a. Dyslexic students must be taught explicitly—both in phonics instruction as well as in handwriting instruction!
 - b. Our English language is NOT a crazy language! It is a deep language that has been built with words from many different origins.
 - c. Teaching the six syllable types and the rules that accompany them will allow your children will be able to read and spell 89% of all the words in our language!

VI. Reading and Writing Application

- a. You can be a fabulous reading and writing teacher and still see no growth.
- b. Explicit skill instruction is essential, but application of those skills is what produces results.
- c. Teach reading and writing skills with authentic practice!