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## ACADEMIC DIFFICULTIES AND ADHD

(by John F. Taylor, Ph.D.)

The most common areas of difficulty for ADD students are:

- Reading: comprehending and decoding printed letters, letter combinations, and words; understanding words and numbers; reading words accurately; understanding written directions.
- Math: performing calculations and conducting arithmetic reasoning; keeping rows and columns of numbers straight; avoiding confusion about placement of decimals; understanding abstract concepts involved.
- Writing: performing the mechanical task of cursive or printed writing; organizing and expressing ideas.
- **Thought processing**: understanding; organizing; prioritizing; symbolizing; remembering; restating thoughts, awarenesses, and knowledge in similar words.
- Attention focusing: sustaining attention; blocking out distractions; persisting in tasks; avoiding daydreaming.
- Visual memory: remembering what something looks like, especially letters and numbers; remembering sequences visually; remembering written symbols used to communicate information.
- **Prioritizing**: selecting the main idea in reading, listening, or writing; emphasizing what is important to include in written compositions; discarding unimportant ideas; drawing conclusions without being told what to think.
- **Bridging**: remembering more than two things or instructions at once; understanding similarities between ideas and things; relating one fact or event to another; time awareness
- **Decoding**: comprehending what is read; repeating back an understanding of what someone else just said; understanding comparisons, poetry, and other abstract concepts; connecting cause with effect; understanding math concepts (greater than, less than, multiplying); recognizing oneness of objects, symbols, and words with separate identities; understanding that a mark sound or pattern represents an object or an idea (e.g. "?").