

Using ERIC:

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Our perfect search involved experimenting with various keyword combinations, the thesaurus to find synonyms and alternate word choices, and refining results using the functions combined search and results mapping. We began by entering appropriate keywords or keyword phrases using the “Advanced Search/Keyword” field. We chose this field because specific information regarding the topic was required. Initial search terms included “metacognition,” “metacogn\$,” and “high school curriculum.” These searches yielded too many results so further refining was needed.

Consulting the thesaurus to find other words gave us a set of more contextually relevant results. Terms used included “study skills” “thinking skills,” “high school students,” “learning processes,” “self-efficacy,” “learning strategies,” and “teaching study skills.” These were combined with terms such as “high school”, “exercise”, “curriculum”, and “students.” The “combine search” function helped to integrate separate searches. We used other functions such as automatic results mapping and Boolean modifiers to complete this step. Combining search terms and further narrowing by limiting the date range, language and format reduced the number of irrelevant results. The “find similar” function was used to find results we may have missed.

Some articles appeared in multiple iterations of our search. Here are some of our most relevant results:

Lazear, David. *Pathways of Learning: Teaching Students and Parents about Multiple Intelligences*. Tucson, AZ. Zephyr Press. 2000.

Lazear, David. *The Intelligent Curriculum: Using Multiple Intelligences To Develop Your Students' Full Potential*. Palatine, IL. IRI/Skylight. 1991.

Rafoth, Mary Ann. *Inspiring Independent Learning: Successful Classroom Strategies. The Inspired Classroom Series*. Annapolis Junction, MD: National Education Association Professional Library Distribution Center.1999.

Starks, Gretchen A. “New Approaches to Teaching Study Skills in High School and College.” *Journal of Reading*. Vol. 23 No. 5 pp. 401-03. February, 1980.

Tsuchida, Masato. “The Learning Strategies: Helping Students Learn How To Learn.” 2002.

Wilson, Elizabeth A. *What We Know About: Reading at the Middle and High School Levels--Building Active Readers across the Curriculum*. Arlington, VA: Educational Research Service.1999.

