

Model DB Response-1

Top Ten Strategies for Special Education Instruction (p. 410)

Students with cognitive disabilities sometimes need concrete examples as cues and prompts for learning. Use digital cameras to capture images of objects and environments

The topic I chose to discuss is Students with Cognitive Disabilities. I chose this topic because I work in a Special Education classroom. Even though I have only been working in a classroom for one month, I have noticed that students do a lot better learning material when having pictures and visual aids. Roblyer and Doering (2013) stated: "Remediation involves helping an individual learn or improve performance, often the focus of education, training, and therapy. A graphic organizer to help individuals with learning disabilities improve cognitive processing by visualizing concepts and connections would be an example of technology used for remediation" (p. 406).

Working in the Special Education department the teachers and I come up with new inventive ways to help students learn and engage into the course work. One useful tool we use to help student with special needs is Microsoft PowerPoint. Ralph Caldwell a biology teacher I work with uses animated slide shows to help teach his classroom. For example when Caldwell teach about earthquakes and plate tectonics he shows the students how they actual work by using visual aids and cartoons that will give each student a better understanding of the assignment. Another technique I have heard that is very successful was having students use Microsoft paint software to draw the assignment at hand. This gives the students away to express their idea of assignment through art and technology.

These techniques are not only great learning tools, but they are great strategies in keeping students attention. A lot of the time learning can become boring and repetitive. With using animated slide shows and programs like Microsoft paint it keeps the students engaged into the classwork. It also keeps learning fun and interactive with the teacher and students. With working with special need children I have learned that students learn better when they are interested in the topic and have a chance to actual participate with the teacher instead of sitting and only listening.

Roblyer, M.D., & Doering, A.H. (2013). Integrating educational technology into teaching. (6th ed.). Boston: Pearson.