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Visual, Auditory, or Kinesthetic?

The purpose of this project was to test what is the effect on memory when material is presented different ways, such as reading to someone, reading to oneself, and seeing/touching the objects. My hypothesis was that 6th graders will remember more words when they read a list of words to themselves. In order to do this I performed 3 tests which represent the three learning styles- Visual, Auditory, and Kinesthetic. First I read my test subject a list of 12 words 3 times, and then they had one minute to repeat as many words as they could remember. Then they had one minute to read a list of 12 words to themselves, and then repeat words they could remember. The last test I had them do was seeing/touching 12 items on a tray. Again they had one minute. My conclusion is that memory was effected when material was presented different ways. The least effective presentation was the auditory test with an average of 7.1 words remembered. The average words remembered for the visual test was 8.7 words. The majority of my test subjects remembered better when they saw and touched the items with an average of 10.7 words remembered, showing them to be kinesthetic learners, which did not support my hypothesis. These findings indicate that the majority of kids find one of the easiest ways to remember and learn is the kinesthetic way.