Inventory Results

- Multiple Intelligence Survey Results
- <u>Learning Styles Survey Results</u>

Within the Rogers Indicator Multiple Intelligence Survey Results, I found it to be quite interesting and thorough upon examination. I also found it to be quite accurate, but not an "all-in-all" solution. It concluded with my results that I am:

- Verbal
- Musical/Rhythmic
- Logical/Mathematical
- Visual/Spatial
- Bodily/Kinesthetic
- Intrapersonal
- Interpersonal
- Naturalist

Reflection & Justification of the Multiple Intelligence Results

With all this, I find that I was missing only one learning style intelligence which was Linguistic. This was where I felt like the test was "missing the boat," in some regards. I find myself to enjoy reading and writing as well as poetry quite often. I enjoy rhyming and composing my own music as well as writing books. It's a gift of mine, although it was not shown in my results.

I find that all the others are quite accurate; however I don't express my naturalist side often. I like to hike, camp and go for walks. I enjoy exploring the outdoors often and enjoy learning about creation; however I would not say that I am fully educated in these areas, by any means. I have a family member that knows by heart (and was valedictorian of her college class), plants' scientific names and is a master gardener where she taught courses. I do not qualify myself to be at that maturity yet. She excels in such matters.

I do play the piano, flute and guitar as well as paint and write books. My mom always told me that I was the creative one in the bunch. In college, I was contemplating getting a degree in music. That's how much I enjoy playing my instrument. This expresses the musical/rhythmic side of me.

I do also have an undergraduate degree in Mathematics and my father is a lawyer who excels in history and social sciences. My point is, I was raised to be very logical. My brother's have engineering degrees and I was raised in a very math-oriented environment. This incorporates the mathematical/logical intelligence results.

I also played soccer and basketball as well as attended advanced science classes growing up. So we did a lot of "hands on" activities in biology (with dissections), physics (cars, carts, pulleys, levers, magnetism,

electricity, forces and pulls) as well as assimilation models. Bodily and Kinesthetic is a "yes" as far as accuracy in the test.

As far as visual/spacial, I was in video yearbook and we learned about the "golden ratio" (which is also in nature) and how to frame your image/photos. I use it in my real estate career, taking photos and using spacial reasoning to take photos of homes. It is also used in graphs/mathematical models, especially in upper level calculus. I learned to develop this skill over time.

For intrapersonal, I do enjoy working on independent projects. I am self-motivated and confident in my work. Most of the time, I find it energizing to express my views. In order to motivate myself fully and reach my full potential, I find that having a genuine care and concern about the subject which I am researching and pursuing and discussing is of vital importance. So I select my battles of interest, sparingly and wisely. This is for sheer necessity of time- we only have so many hours in a day. So it's best to work and find things to do, that motivate and interest you the most.

As far as interpersonal, I enjoy being around people. They are the reason that we are alive- the personhood- is it not? To encourage, equip, teach and empower them to live a godly life to their full potential, integrity and character. I am more specifically and particularly fond of doing things with people- working together collaboratively. I am not one to meerly sit around idle and talk. I prefer to actively be doing something together within a group, so that I find our activities to be transformative and encouraging to the environment around us and society in which we live. It takes effort and hard work to move mountains; and I find that it takes a special group of tender-hearted, compassionate, motivated and contemplative people to make a significant difference in our world (for the good of society).

Reflection & Justification of the Learning Style Results

As far as learning style results, I am:

- 45% Auditory Learner
- 30% Visual
- 25% Tactile

I am not surprised by these results, considering that I enjoy listening to my teachers when they gave auditory written board teaching instruction sessions. These always seemed the most helpful for me. To listen to what the teacher communicated and then take notes was a common learning technique for me in school. After that, to go home and then do a homework assignment on what I had just learned, always reinforced the material that I had just digested. I always found that if I had a good teacher that could explain, out loud, the content of the material well; then I was always able to receive the information and steward the knowledge.

Visual and video's are also high on my list. I believe that a picture is sometimes worth a thousand words. This is especially true in learning history and the social sciences. Nothing compares to having a map in front of you when you are learning geography. Am I right?

Also, nothing compares to being given a picture of the Great Depression when you are in a US History class. That image will be instilled in your mind's eye for future reference whenever someone mentions the topic.

Lastly is tactile. I find that working with hands-on activities is very energizing and fun. I believe, however, that it tends to be more playtime and spurs creativity and group cooperation. It is a necessity for learner development but it's not the meat of classroom content. I had a gifted class in 5th grade where the entire class of learning became a game, and I had such a hard time inwardly. It was not just spouting facts, that I had become accustomed to in other classes. It was group work and decision making. It was a similation, cooperative game of the Oregon Trail and Gold Rush. I could not easily retain the information that we were to learn, because nothing was concrete. We didn't have a book to read or worksheets to complete. There was no homework. It was a lot of discussions and "what would you do in this situation?" much like one of those choose your own path book adventures.

It was an experience that the teacher wanted to create. She wanted us to pretend to be on the journey of the Oregon trail and Gold Rush for the duration of the course. It was fun and I enjoyed the time with friends. But again, I missed having a book to look at for a resource. At times, I felt lost in the experience, thinking, "What are we doing with all our time? What am I supposed to be learning right now? What direction are we going as a class?" It was hard to adjust to and burst my "normal school life" rhythmic bubble. It gave a me an insecurity when I attended that class, because I never knew what to expect and what was expected of me. It tossed me emotionally and psychologically- which is probably what the teacher wanted. Anyways, it was an experience!

All that to say that learning styles are critical to understand the student's development process. Each person is individualized to their own need and receptive dispositions towards learning. Each person has their own attitude and beliefs in which we need to incorporate their style into our lesson planning. With the broad range of learning styles and learners, we as teachers, need to incorporate further still a broader range of activities, books, resources, contemplative discussions, viewpoints, crafts and assignments to "graft them in" and expose them to the learning path of their potential!