Learning Styles

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Questions to Consider

• Why is it you work more effectively with one person than another?
• Why does one activity interest a particular person while another fails to stimulate interest?
• Why does one person work well independently while another needs a great deal of assistance?
• Under what conditions are you most comfortable when learning?
Learning Style Theory

Carl Jung - “Learning is a *perception* and *judgment* act”
Perception

Sensation-perceive through the senses. Concrete, sequential, logical
Intuition-less conscious. Future oriented. See possibilities, patterns.
Normal distribution 70% sensors, 30% intuitors.

• Assignment: Look around the room. What do you perceive?
Thinking- impersonal/objective act. Rational, analytic, inferential, etc.

Feeling-Subjective reactions. Need for comfort, experience.

Normal distribution-50% thinkers, 50% feelers.

Assignment: You are buying a new car. List five things that you will consider before making the purchase.
ST Abilities

• Good at working and remembering facts
• Able to speak and write directly to the point
• Approaches tasks in an organized and sequential manner
• Adapts to existing procedures and guidelines
• Concerned with utility and efficiency
• Goal oriented: focused on immediate, tangible outcomes
• Knows what needs to be done and follows through
SF Abilities

• Spontaneous and open to impulses, does what feels good
• Able to express personal feelings
• Aware of other’s feelings and makes judgments based on personal likes and dislikes
• Learns through human interaction and personal experience
• Comfortable with activities requiring the expression of feelings
• Able to persuade through personal interaction
• Keen observer of nature
NT Abilities

• Takes time to contemplate consequences of actions
• Able to organize and synthesize information
• Weighs the evidence and risks judgment based on logic
• Learns vicariously through books and other symbolic forms
• Able to persuade people through logical analysis
• Retains and recalls large amounts of knowledge and information
NF Abilities

• Good at interpreting facts and details to see the broader picture
• Able to express ideas in new and unusual ways
• Approaches tasks in a variety of ways or in an exploratory manner
• Adapts to new situations and procedure quickly
• Concerned with beauty, symmetry, and form
• Process oriented; interested in the future and solving problems of human welfare
ST Activities

- Lecture
- Workbooks
- Graduated difficulty
- Objective tests
- Outlining
- Competitions
- Memorizing
- Categorizing
SF Activities

• Role-playing
• Cooperative learning
• Oral reports
• “Show and tell”
• Group projects
• Collaborative learning
NT Activities

• Independent study
• Essays
• Logic problems
• Debates
• Hypothesizing
• Open-ended questions
• Reading for meaning
NF Activities

• Imagining
• Dramatics
• Open-ended discussion
• Divergent thinking
• Moral dilemmas
• Creative art activities
• Inductive thinking
• What learning style best describes you?

• Why?

• What learning activities motivate you to learn?
• References

• Silver, Harvey F., Hanson, Robert J. 1996. *Learning Styles & Strategies*. Thoughtful Education Press