

LEARNING STYLES INVENTORY

Sample questions for discussion before the completing the LSI:

What do you know about learning styles?
What is a "learning style"?

Does everyone learn the same way?
Can you list some ways that your brain takes in information?

Is anyone familiar with any related terms: learning preference, learning channel?
What do you think "learning preference" means?
What do you think "learning channel" means?

How do you think you can find out your strongest learning style?
Does anyone know his/her strongest learning style?
Has anyone taken a "Learning Style Inventory"?

Do you want to be successful in this course?
Do you sometimes think that your study time is not getting the results you want?
Do you want to help your brain learn efficiently?
Why would it be helpful to know your strongest learning style?

More questions:

Summary: Learning style, learning preference, learning channel all refer to the way the brain takes in information. Each person has some strong and some weak learning channels. Knowing your strengths and weaknesses makes it possible to make the learning process more efficient.

Sample questions after completing the LSI:

Do you think that your responses will be the same as or very different from your classmates' responses? Why or why not?

Survey class. As questions are asked, look around the room to see changes in responses.
If reading is one of your two strongest learning styles, raise your hand.
If writing ... , raise your hand. If manipulating ..., raise your hand.

If reading is your weakest learning styles, raise your hand.
If writing ... , raise your hand. If manipulating ..., raise your hand.

How can information about your strengths and weaknesses help you?
Can you list some good study strategies for someone whose strongest learning style is _____ ?

Do you think we would have the same responses from students 40 years ago?
What do you think would be different?
How do people now take in information? How does this compare with 40 years ago?
How many people now work with their hands? How does this compare with 40 years ago?

More questions:

Summary: Learning preferences are a combination of nature and environment. We get better at activities we do a lot. We strengthen learning channels we use frequently.
Our goals are to use our strongest learning channels to make our learning more efficient and also to use our weakest learning channels in order to strengthen them. In math class we will introduce math ideas many different ways in order to utilize different learning channels. Many activities will provide experiences with multiple learning channels.
ex. completing a worksheet with classmate will use at least four learning channels.