

Personality Types, Multiple Intelligences, & Learning Preferences: Keys for Successful Teaching and Learning

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How does a clear understanding of our identity help us to be more effective learners?

personality types

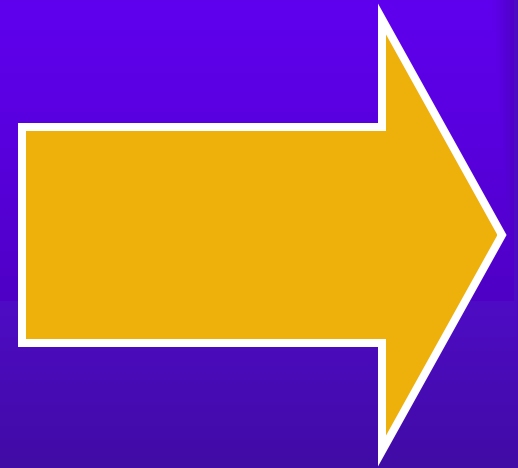
An understanding of the four basic temperament types is beneficial for organizing individuals into groups and helping to foster effective communication.



YELLOW temperament



practical
traditional
responsible
ordered
structured
businesslike
serious





GREEN temperament

internal
logical
curious
inventive
questioning
focused on learning
independent as a worker
forward thinking



BLUE temperament

harmonious

focused on helping others

polite

idealistic

accepting

caretaking

self-sacrificing

nurturing



RED temperament

active

trouble-shooting

playful

adventure-seeking

flexible

entertaining

risk-taking

unstructured



Illustrate your true color with narrative.

ELA7W2

a. Engages readers by establishing and developing a plot, setting, and point of view that are appropriate to the story (e.g., varied beginnings, standard plot line, cohesive devices, and a sharpened focus).

d. Includes sensory details and concrete language to develop plot, setting, and character (e.g., vivid verbs, descriptive adjectives, and varied sentence structures).

f. Uses a range of strategies (e.g., suspense, figurative language, dialogue, expanded vocabulary, flashback, movement, gestures, expressions, tone, and mood).



Persuade an audience.

ELA10W2

c. Uses specific rhetorical devices to support assertions (i.e., appeal to emotion or ethical belief, personal anecdote, case study, analogy, and/or logical reasoning).

ELA10LSV1

i. Employs group decision-making techniques such as brainstorming or a problem-solving sequence

j. Divides labor so as to achieve the overall group goal efficiently.

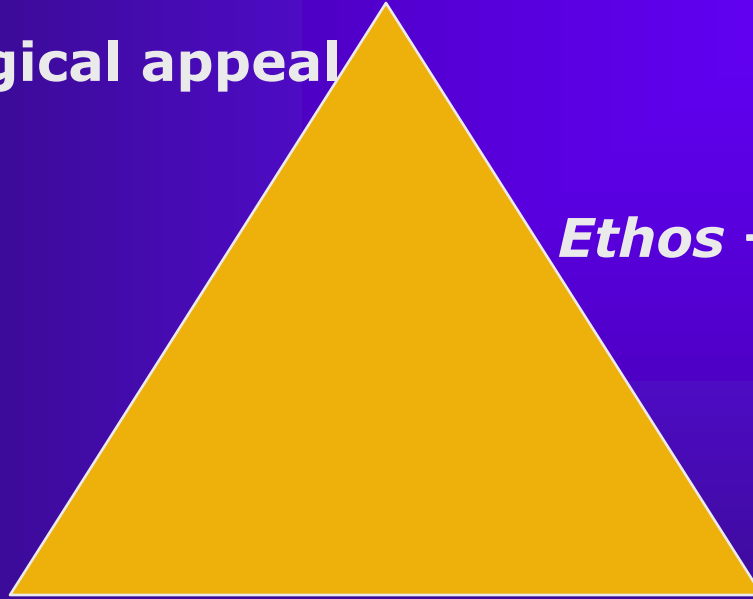


The Rhetorical Triangle

Logos → logical appeal

Ethos → ethical appeal

Pathos → emotional appeal



Persuade an audience.

Prompt: A better understanding of other people contributes to the development of moral virtues. We shall be both kinder and fairer in our treatment of others if we understand them better. Understanding ourselves and understanding others are connected, since as human beings we all have things in common.

—*Anne Sheppard*

Assignment: Develop a national campaign to promote collaboration in America as a means of personal growth, and create a poster that will advertise your idea. Make sure to incorporate the three appeals in your product.



Multiple Intelligences

Defined by Howard Gardner in *Frames of Mind* and applied to education in Lazear's *Seven Ways of Knowing*, there are seven intelligences:

Verbal/Linguistic

Visual/Spatial

Body/Kinesthetic

Logical/Mathematical

Musical/Rhythmic

Intrapersonal

Interpersonal



Verbal/Linguistic

This intelligence is related to words and language—written and spoken.



Logical/Mathematical

This intelligence deals with inductive and deductive thinking/reasoning, numbers, and the recognition of abstract patterns.



Visual/Spatial

This intelligence, which relies on the sense of sight, includes the ability to create internal mental images and pictures.



Bodily/Kinesthetic

This intelligence is related to physical movement and knowledge of the body.



Musical/Rhythmic

This intelligence is based on the recognition of tonal patterns, including environmental sounds, rhythm, and beats.



Interpersonal

This intelligence operates primarily through person-to-person relationships and communication.



Intrapersonal

This intelligence relates to inner states of being, self-reflection, metacognition and awareness of spiritual realities.



Analyze theme & tone.



ELAALRL1

a. Identifies, responds to, and analyzes the effects of diction, tone, mood, syntax, sound, form, figurative language, and structure of poems as these elements relate to meaning.

ELAALRL2

a. Applies knowledge of the concept that the theme or meaning of a selection represents a universal view or comment on life or society and provides support from the text for the identified theme.



Teach students how to write a theme statement.

Step one:

You must first decide on the topic of the literary work. Choose an abstract concept like *unrequited love, freedom, abuse, jealousy, self-pity, or fear of the dark* that the work explores. Then, finish this sentence:

The _____ by _____
(genre) (title) (author)

is about _____
(topic/abstract concept)

Step two:

Now, you need to state what the literary work expresses about the topic. If a poem is about *jealousy*, what idea does it express about that concept? Finish by inserting a clause to complete the following statement:

The _____ by _____
(genre) (title) (author)

is about _____ and reveals that
(topic/abstract concept)

(opinion statement about topic)



VARK

learning preferences

Visual, Aural, Read/write,
and Kinesthetic

sensory modalities

used for learning information

<<http://www.vark-learn.com/english/index.asp>>

Fleming & Mills. "Not Another Inventory, Rather a Catalyst for Reflection." *To Improve the Academy* 11 (1992).





Visual Modality

This preference includes the depiction of information in charts, graphs, flow charts, and all the symbolic arrows, circles, hierarchies and other devices that instructors use to represent what could have been presented in words. It does **NOT** include movies, videos or PowerPoint.

Aural Modality

This perceptual mode describes a preference for information that is "heard or spoken." Students with this modality report that they learn best from lectures, tutorials, tapes, group discussion, email, speaking, web chat, talking things through.





Read/Write Modality

This preference is for information displayed as words. Not surprisingly, many academics have a strong preference for this modality. This preference emphasizes text-based input and output—reading and writing in all its forms.



Kinesthetic Modality

By definition, this modality refers to the "perceptual preference related to the use of experience and practice (simulated or real)." Although such an experience may invoke other modalities, the key is that the student is connected to reality, "either through concrete personal experiences, examples, practice or simulation."

Keys for Successful Teaching and Learning



- ✓ *Know your students.*
- ✓ *Design lessons and assessments with personalities and intelligences in mind.*
- ✓ *Provide students with options to show mastery.*