

Gardner's Learning Approaches

Visual/Spatial Intelligence

Ability to perceive the visual

These learners tend to think in pictures and need to create vivid mental images to retain information. They enjoy looking at maps, charts, pictures, videos, and movies.

Their skills include: Puzzle building, reading, writing, understanding charts and graphs, a good sense of direction, sketching, painting, creating visual metaphors and analogies (perhaps through the visual arts), manipulating images, constructing, fixing, designing practical objects, interpreting visual images. Possible career interests: Navigators, sculptors, visual artists, inventors, architects, interior designers, mechanics, engineers

Verb

al/Linguistic Intelligence

Ability to use words and language.

These learners have highly developed auditory skills and are generally elegant speakers. They think in words rather than pictures.

Their skills include: Listening, speaking, writing, story telling, explaining, teaching, using humor, understanding the syntax and meaning of words, remembering information, convincing someone of their point of view, analyzing language usage.

Possible career interests: Poet, journalist, writer, teacher, lawyer, politician, translator

Logical/Mathematical Intelligence

Ability to use reason, logic and numbers
These learners think conceptually in logical and numerical patterns making connections between pieces of information. Always curious about the world around them, these learners ask lots of questions and like to do experiments.

Their skills include: Problem solving, classifying and categorizing information, working with abstract concepts to figure out the relationship of each to the other, handling long chains of reason to make local progressions, doing controlled experiments, questioning and wondering about natural events, performing complex mathematical calculations, working with geometric shapes

Possible career paths: Scientists, engineers, computer programmers, researchers, accountants, mathematicians

Bodily/Kinesthetic Intelligence

Ability to control body movements and handle objects skillfully

These learners express themselves through movement.

They have a good sense of balance and eye-hand co-ordination. (e.g. ball play, balancing beams).

Through interacting with the space around them, they are able to remember and process information.

Their skills include: Dancing, physical co-ordination, sports, hands on experimentation, using

body language, crafts, acting, miming, using their hands to create or build, expressing emotions through the body

Possible career paths: Athletes, physical education teachers, dancers, actors, firefighters, artisans

Musical/Rhythmic Intelligence

Ability to produce and appreciate music These musically inclined learners think in sounds, rhythms and patterns. They immediately respond to music either appreciating or criticizing what they hear. Many of these learners are extremely sensitive to environmental sounds (e.g. crickets, bells, dripping taps).

Their skills include: Singing, whistling, playing musical instruments, recognizing tonal patterns, composing music, remembering melodies, understanding the structure and rhythm of music

Possible career paths: Musician, disc jockey, singer, composer

Interpersonal Intelligence Ability to relate and understand others

These learners try to see things from other people's point of view in order to understand how they think and feel. They often have an uncanny ability to sense feelings, intentions and motivations.

They are great organizers, although they sometimes resort to manipulation.

Generally they try to maintain peace in a group settings and encourage co-operation.

They use both verbal (e.g. speaking) and non-verbal language (e.g. eye contact, body language) to open communication channels with others.

Their skills include: Seeing things from other perspectives (dual-perspective), listening, using empathy, understanding other people's moods and feelings, counseling, co-operating with groups, noticing people's moods, motivations and intentions, communicating both verbally and non-verbally, building trust, peaceful conflict resolution, establishing positive relations with other people.

Possible Career Paths: Counselor, salesperson, politician, business person

Intrapersonal Intelligence

Ability to self-reflect and be aware of one's inner state of being

These learners try to understand their inner feelings, strengths, weaknesses, dreams, and relationships with others.

Their Skills include: Recognizing their own strengths and weaknesses, reflecting and analyzing themselves, awareness of their inner feelings, desires and dreams, evaluating their thinking patterns, reasoning with themselves, understanding their role in relationship to others

Possible Career Paths: Researchers, theorists, philosophers