

The Wisdom of Multiple Intelligence



Gardner's View of Intelligence

- All human beings possess all nine intelligences in varying amounts.
- Each person has a unique blend of the intelligences which grow, expand and develop through out life.
- Rarely do they work alone, rather intelligences are combined in our activities. One can enhance the other.
- Teaching students about their intelligence strengths helps them be self-advocates in their learning.

The Nine Multiple Intelligences

Verbal Linguistic

Logical Mathematical

Spatial

Bodily Kinesthetic

Musical

Interpersonal

Intrapersonal

Naturalist

Existentialist

Verbal-Linguistic Intelligence



The ability to express yourself and to understand your world through the use of words, both written and oral.

Verbal-Linguistic Intelligences

Questions to ask yourself...

- Do I like to read?
- Do I like word games, puns and rhymes?
- Do I enjoy verbally communicating my ideas to others?
- Do I keep a journal of my writing?
- Do I enjoy conversation in general?
- Do I look for opportunities to write, speak and/or share my ideas with others?

Logical/Mathematical Intelligence



The ability to think conceptually and to understand the underlying principles of different systems.

Logical/Mathematical Intelligence

Questions to ask yourself...

- Do I like to make lists, set priorities and make long-range plans?
- Do I enjoy solving puzzles and playing strategy games like checkers & chess?
- Can I analyze numbers quickly?
- Do I routinely use statistical data and higher math?
- Do I look for patterns?
- Do I like an established routine and use a personal planner?

Spatial/Visual Intelligence



The ability to think in pictures and images and the capacity to visualize accurately and abstractly.

Spatial/Visual Intelligence

Questions to ask yourself...

- Am I able to picture something that does not yet exist?
- Am I interested in colors and patterns and what my environment looks like?
- Am I good with directions and enjoy looking at maps?
- Are the memories in my head in picture form?
- Do I enjoy creating visual art?
- Am I able to think in three dimensions?

Body/Kinesthetic Intelligence



The ability to use your whole body or parts of your body to learn and experience your world.

Body/Kinesthetic Intelligence

Questions to ask yourself...

- Do I need to “act out” knowledge in order to remember it?
- Do I enjoy expressing emotions or moods through movement/dance?
- Do I like to be physically active?
- Do I have a hard time sitting still for long periods of time?
- Am I accomplished in a specific physical activity?
- Do I think better when I am in motion?

Interpersonal Intelligence



The ability to detect and respond appropriately to the moods, motivations and desires of others.

Interpersonal Intelligence

Questions to ask yourself...

- Can I accurately interpret facial expressions, voices and physical gestures?
- Do I need an organized system of communication and staying in touch with friends and co-workers?
- Do I enjoy debating and discussing topics that are important to me?
- Am I comfortable in social situations, even if I don't know many people?
- Am I interested in making friends and meeting new people?
- Do I process my thoughts as I am talking about them?

Intrapersonal Intelligence



The ability to be self-aware and in-tune with your inner feeling, values, beliefs and thinking processes.

Intrapersonal Intelligence

Questions to ask yourself...

- Do I enjoy working on my own projects?
- Do I enjoy alone time?
- Am I able to step back and observe myself?
- Do I need some quiet time in order to process my thoughts?
- Am I self-motivated to do well on independent projects?
- Do I march to the beat of a different drummer in style of dress, behavior or general attitude?

Musical Intelligence



The ability to think in music and to hear patterns. Also the ability to create, communicate and understand meanings made out of sound.

Musical Intelligence

Questions to ask yourself...

- Do I move rhythmically in time to music?
- Am I stimulated by music, rhythms, the human voice and environmental sounds?
- Do I enjoy making up rhythms or songs?
- Do I frequently tap my hands or feet to music I hear?
- Am I sensitive to discordant sounds in the environment?
- Do I prefer to have music on when I am studying or working?

Naturalist Intelligence



The ability to recognize and categorize plants, animals or other objects in nature.

Naturalist Intelligence

Questions to ask yourself...

- Do I love to stargaze?
- Do I notice the effect on my mood and sense of well-being when someone brings plants and/or flowers into a human created environment?
- Do I have a deep desire to commune with the natural world?
- Do I like to head for nature when I want to relax or find inner renewal?
- Am I drawn to and fascinated by animals and their behavior?
- Do I have the capacity to recognize and classify various flora & fauna?

Existentialist Intelligence



Sensitivity and capacity to tackle deep questions about human existence, such as the meaning of life, why do we die and how did we get here.

Existentialist Intelligence

Questions to ask yourself...

- Do I enjoy philosophy?
- Do I enjoy practicing meditation, the study of Koans, the study of Zen stories and learning about the different types of religions?
- Do I enjoy exploring such questions as: “Why are we here?” and “What is our role in the world?”
- Do I have a belief that something greater than myself exists?
- Do I enjoy exploring abstract ideas and concepts?
- Do I understand that individual human beings have full responsibility for creating the meanings of their own lives?

Multiple Intelligence in the Classroom

- **Greeting/Pre-session:**

Encourages Verbal/Linguistic; Body/Kinesthetic; Spatial; Interpersonal; Logical/Mathematical; Naturalist skills

- What is your environment like?
- What picture routines do you have posted?
- What is your greeting ritual?
- What activities are the children engaging in as they wait for the others to arrive?

Multiple Intelligence in the Classroom

- **Opening Circle:**

Encourages Verbal/Linguistic; Body/Kinesthetic; Spatial; Interpersonal; Logical/Mathematical; Intrapersonal; Musical skills

- How do you transition the students from one activity to another? posted?
- What picture routines are posted?
- What activities do you use to invite the students to: Unite; Focus; Connect and Commit?

Multiple Intelligence in the Classroom

- **Story Telling:**

Encourages Verbal/Linguistic; Body/Kinesthetic; Spatial; Interpersonal; Logical/Mathematical; Existentialist skills

- How do you present the story?
- How do you involve the students in the story?
- What questions do you use to invite the students to explore how they see themselves in the story?

Multiple Intelligence in the Classroom

- **Creative Experience:**

Encourages Verbal/Linguistic; Body/Kinesthetic; Spatial; Interpersonal; Logical/Mathematical; Intrapersonal; Musical; Naturalist; Existentialist skills

- What activities/experiences do you offer that invite the students to explore what the story means to them personally?
- How do you engage the intelligences of their:
 - Body
 - Mind
 - Creativity
 - Logic

Multiple Intelligence in the Classroom

- **Closing Celebration:**

Encourages Verbal/Linguistic; Body/Kinesthetic; Spatial; Interpersonal; Logical/Mathematical; Intrapersonal; Musical; skills

- In what ways are the students invited to share what they have experienced?
- What activities are used to:
 - Unite
 - Focus
 - Connect
 - Commit