

Multiple Intelligences

The pioneering work of Howard Gardner, Ph.D., Harvard University Graduate School of Education, serves as the framework for much of The Gardner School curriculum. Gardner's philosophy of Multiple Intelligences asserts that every student's blend of competencies produces a unique cognitive profile for that child. A list of each intelligence follows below:

Logical/Mathematical Intelligence

- Abstract pattern recognition
- Inductive reasoning
- Deductive reasoning
- Discerning relationships and connections
- Performing complex calculations
- Scientific thinking and investigation

Bodily/Kinesthetic Intelligence

- Control of "voluntary" body movements
- "Preprogrammed" body movements
- Expanding awareness through the body
- Mind-body connection
- Mimetic abilities
- Improved body functions

Musical/Rhythmic Intelligence

- Appreciation for the structure of music and rhythm
- "Schemes" or "frames" for hearing music
- Sensitivity to sounds and vibrational patterns
- Recognition, creation and reproduction of sound, rhythm, music, tones and vibration
- Appreciating characteristic qualities of tones and rhythms

Intrapersonal Intelligence

- Concentration of the mind
- Mindfulness ("stop and smell the roses")
- Metacognition ("thinking about thinking")
- Awareness and discrimination of one's range of emotions
- Awareness of personal goals and motivations
- Transpersonal sense of the self
- Spiritual awareness

Verbal/Linguistic Intelligence

- Facility with words
- Explaining, teaching and learning verbally

- Convincing others of a course of action (persuasive speaking and writing)
- Meta-linguistic analysis (language investigating itself)
- Linguistically-based humor
- Verbal memory and recall

Visual/Spatial Intelligence

- Active imagination
- Finding your way in space
- Forming mental images (visualizing)
- Graphic representation (painting, drawing, sculpting, etc.)
- Recognizing relationships of objects in space
- Mental manipulation of objects
- Accurate perception from different angles
- Visual Memory

Naturalistic Intelligence

- Communion with nature
- Sensitivity to nature's "flora"
- Growing things
- Caring for, taming and interacting with living creatures
- Recognizing and classifying members of a species
- Appreciating the impact of nature on the self and the self on nature

Interpersonal Intelligence

- Effective verbal/nonverbal communication
- Sensitivity to others moods, feelings, temperaments and motivations
- Creating and maintaining "synergy"
- Deep listening to and understanding the perspective of another
- Empathy
- Working cooperatively in a group