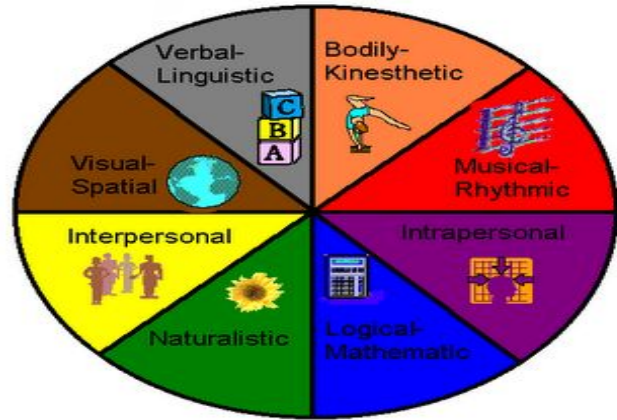


Howard Gardner's Theory of Multiple Intelligence



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Background Info

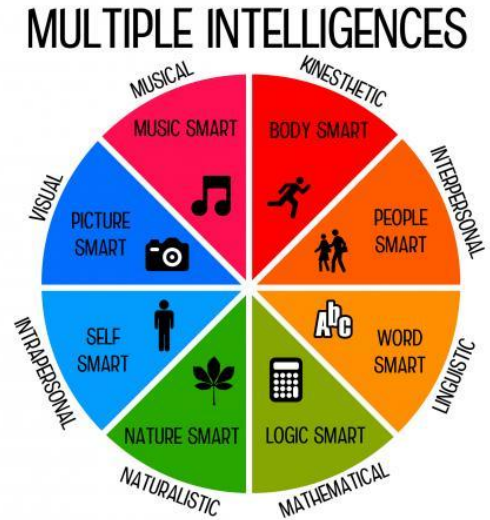
The theory of Multiple intelligence was proposed by Howard Gardner. Gardner was born on July 11, 1943 in Scranton, Pennsylvania (74). He attended the University of Harvard and studied Psychology. He received the MacArthur prize fellowship, ranked in the top 100 most influential public intellectuals in the world, and developed the Theory of Multiple Intelligence.

Theory (Scientific explanation)

The theory of multiple intelligence states that different intelligences exist instead of intelligence being a single general ability.

Gardener listed 8 types of intelligence:

*Musical/rhythmic
Visual/spatial
Verbal/linguistics
Logical/mathematical
Bodily/kinesthetic
Interpersonal
Intrapersonal
Naturalistic*



Summary of theory

Howard Gardner proposed the theory that there isn't just general type of intelligence. Rather there is potential for multiple types of intelligences.

Intelligence

Musical/rhythmic- The ability to master music as well as rhythms, tones and beats.

Visual/spatial- The ability to mentally visualize objects and spatial dimensions

Verbal/linguistics- The ability to use spoken or written words.

Logical/mathematical- Inductive and deductive thinking and reasoning abilities, logic, as well as the use of numbers

Intelligence

Bodily/kinesthetic- The wisdom of the body and the ability to control physical motion.

Interpersonal- The ability to communicate effectively with other people and to be able to develop relationships.

Intrapersonal- The ability to understand one's own emotions, motivations, inner states of being, and self-reflection.

Naturalistic- A sensitivity to and appreciation for nature. They are gifted at nurturing and growing things as well as the ability to care for and interact with animals.

(Application)

Example

Using this theory, parents can learn not to impose one specific skill on their child. They would learn to study what their child is good at and to expand on that. A mother might want her son to be a calculus genius but he is more athletically gifted. She should help her son develop his ability and strengths.

Criticisms

Criticism #1: M1 Theory Dumbs Down the Curriculum to Make All Students Mistakenly Believe They Are Smart.

Criticism #2: Gardner's ideas are based more on reasoning and intuition than on the results of empirical research studies.

