

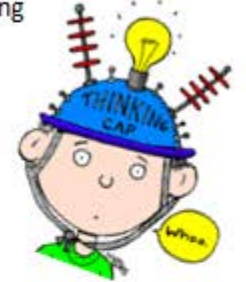
Love: singing, whistling, humming, tapping feet and hands, listening

Need: sing-along time, trips to concerts, music playing at home and school, musical instruments



Need: things to explore and think about, science materials, manipulative, trips to the planetarium and science museum

Love: experimenting, questioning, figuring out puzzles, calculating



Logical-Mathematical

Intrapersonal

Love: setting goals, meditating, dreaming, being quiet

Need: secret places, time alone, self paced projects, choices

MULTIPLE INTELLIGENCES

developed by:
Dr. Howard Gardner

Bodily-Kinesthetic

Need: role play, drama, movement, things to build, sports and physical games, tactile experiences, hands-on learning



Love: dancing, running, jumping, building, touching, gesturing

Spatial

Love: designing, drawing, visualizing, doodling



Need: art, LEGOs, video, movies, slides, imagination games, mazes, puzzles, illustrated books, trips to art museums

Interpersonal

Love: reading, organizing, relating, manipulating, mediating

Need: friends, group games, social gatherings, community events, clubs, mentors/apprenticeships



Linguistic

Love: reading, writing, telling stories, playing word games

Need: books, tapes, writing tools, paper diaries, dialogues, discussion, debate stories



Musical

MULTIPLE INTELLIGENCES

From Work by Howard Gardner

Eight Ways of Being Smart

Intelligence Area	Is strong in:	Likes to:	Learns best through:	Famous examples:
Verbal-Linguistic	reading, writing, telling stories, memorizing dates, thinking in words	read, write, tell stories, talk, memorize, work at puzzles	reading, hearing and seeing words, speaking, writing, discussing and debating	T. S. Eliot, Maya Angelou, Virginia Woolf, Abraham Lincoln
Math-Logic	math, reasoning, logic, problem-solving, patterns	solve problems, question, work with numbers, experiment	working with patterns and relationships, classifying, categorizing, working with the abstract	Albert Einstein, John Dewey, Susanne Langer
Spatial	reading, maps, charts, drawing, mazes, puzzles, imaging things, visualization	design, draw, build, create, daydream, look at pictures	working with pictures and colors, visualizing, using the mind's eye, drawing	Pablo Picasso, Frank Lloyd Wright, Georgia O'Keeffe, Bobby Fischer
Bodily-Kinesthetic	athletics, dancing, acting, crafts, using tools	move around, touch and talk, body language	touching, moving, processing knowledge through bodily sensations	Charlie Chaplin, Martina Navratilova, Magic Johnson
Musical	singing, picking up sounds, remembering melodies, rhythms	sing, hum, play an instrument, listen to music	rhythm, melody, singing, listening to music and melodies	Leonard Bernstein, Wolfgang Amadeus Mozart, Ella Fitzgerald
Interpersonal	understanding people, leading, organizing, communicating, resolving conflicts, selling	have friends, talk to people, join groups	sharing, comparing, relating, interviewing, cooperating	Mohandas Gandhi, Ronald Reagan, Mother Theresa
Intrapersonal	understanding self, recognizing strengths and weaknesses, setting goals	work alone, reflect, pursue interests	working alone, doing self-paced projects, having space, reflecting	Eleanor Roosevelt, Sigmund Freud, Thomas Merton
Naturalist	understanding nature, making distinctions, identifying flora and fauna	be involved with nature, make distinctions	working in nature, exploring living things, learning about plants and natural events	John Muir, Charles Darwin, Luther Burbank