

Figure 1
Overview of Multiple Intelligences

Intelligence	Key Features	Examples of Activities	How Students Learn Using the Intelligence
Verbal/Linguistic	Make sense of the world through language and communicate.	<ul style="list-style-type: none"> • Read fiction, biographies, textbooks. • Write poems, short stories, essays, or create newsletters. • Tell stories, recite poetry. 	<ul style="list-style-type: none"> • Students learn the elements of fiction by reading and analyzing a narrative work. • Students learn about life in ancient Greece by reading the Greek myths. • Students learn persuasive writing by reading advertisements and composing their own.
Logical/Mathematical	Discern logical and numerical patterns and understand abstract relations.	<ul style="list-style-type: none"> • Create a timeline. • Design a geometric pattern. • Find the answer to a logic puzzle. 	<ul style="list-style-type: none"> • Students learn the concept of tessellation by studying M.C. Escher's art and designing a tessellating quilt pattern. • Students learn simple machines by inventing a device that uses one or more simple machines. • Students learn the concept of gravity by calculating weights on different planets.
Visual/Spatial	Perceive visual or spatial information and transform this information to recreate visual images from memory.	<ul style="list-style-type: none"> • Draw football game plays. • Create a mind map. • Design a building. 	<ul style="list-style-type: none"> • Students learn the geography of a country by constructing a topographical map. • Students learn how the economics of two countries compare by constructing a bar graph of statistical data. • Students learn the dynamics of a volcano by building a working model.
Bodily/Kinesthetic	Use all or part of the body to express ideas and feelings, create products, and solve problems.	<ul style="list-style-type: none"> • Role play using process drama. • Use manipulatives. • Participate in physical education activities. 	<ul style="list-style-type: none"> • Students learn and gain perspective and empathy regarding issues of the Civil War era by participating in a process drama. • Students learn measurement by planning a menu, shopping for ingredients, preparing and serving a meal for their class camping experience. • Students learn the anatomy of a frog by dissecting one in the biology lab.
Musical/Rhythmic	Create, communicate, and understand meanings using sound.	<ul style="list-style-type: none"> • Create an original song. • Tap out a rhythm for a dance. • Listen to instrumental music from another culture. 	<ul style="list-style-type: none"> • Students learn about indigenous birds by listening to their song. • Students learn the state capitals by singing a song that includes all the capitals. • Students learn the harmonies of classical music by listening to and analyzing Mozart etudes.
Interpersonal	Recognize and make distinctions about others' feelings and intentions.	<ul style="list-style-type: none"> • Work on a cooperative group project. • Serve on student council. • Conduct an interview. 	<ul style="list-style-type: none"> • Students learn about the larger community by participating in community service projects. • Students interpret expository text by analyzing it in a cooperative group. • Students learn how to resolve conflict by participating in peer mediation training and mediation groups.
Intrapersonal	Reflect upon perceptions, experiences, and feelings to make decisions about one's life and identify personal strengths and weaknesses.	<ul style="list-style-type: none"> • Write in a journal. • Complete a self-assessment. • Create a personal timeline. 	<ul style="list-style-type: none"> • Students learn if their eating habits promote personal health by collecting data for a week regarding snack choices and determining their nutritional content. • Students learn to evaluate their own work by using a rubric and deciding how to improve their grade in the future. • Students learn to assess their own achievement level by planning and participating in a student-led parent conference.
Naturalist	Distinguish among, classify, and use features of the environment to exhibit knowledge about the natural world.	<ul style="list-style-type: none"> • Classify and care for plants and animals. • Plan/participate in a family recycling project. • Plan/participate in a school environmental conservation project. 	<ul style="list-style-type: none"> • Students learn about urban environmental concerns by designing a neighborhood plan that includes green areas, roads, housing, transportation, schools, government, retail and industrial complexes, and recreational areas for people to live and work. • Students learn how to care for wild and domestic animals by partnering with personnel at a shelter for abandoned animals. • Students learn about hydroponics by planting seeds and growing plants without the use of soil.

(adapted from Parkay & Stanford, 2004, p. 292)