

# Multiple Intelligences

Different Strokes for Different Folks

## Howard Gardner's Multiple Intelligences Theory

Professor, Harvard Graduate School of Education; author, *The Shattered Mind, Frames of Mind*; projects: MACOS with Jerome Bruner, Project Zero research team

**Views on Intelligence:** "...the capacity to solve problems or to fashion products that are valued in one or more cultural setting...people have a unique blend of intelligences...multiple intelligences are needed to live life well..."

## Seven Initial Intelligences

**Verbal – Linguistic Intelligence** involves sensitivity to spoken and written language, the ability to learn languages, and the capacity to use language to accomplish certain goals. *Study techniques include studying by limited highlighting, rewriting and outlining information, and discussing information with others.*

**Logical – Mathematical Intelligence** consists of the capacity to analyze problems logically, carry out mathematical operations, and investigate issues scientifically. *Study techniques include studying by creating graphs and charts, outlining information in a logical progression, analyzing information, and finding patterns in information.*

**Musical Intelligence** involves skill in the performance, composition, and appreciation of musical patterns. *Study techniques include studying with music playing in the background, putting information to beats or rhythms, creating rhythm out of words learned, and taking a creative break while studying.*

**Bodily – Kinesthetic Intelligence** entails the potential of using one's whole body or parts of the body to solve problems. *Study techniques include studying moving while studying (pacing while learning new information), moving fingers under words as you read them, and creating games to learn new information.*

**Visual – Spatial Intelligence** involves the potential to recognize and use the patterns of wide space and more confined areas. *Study techniques include using visual aids when studying (i.e. graphs, maps, pictures, and color), trying to visualize information learned, and using stimulating images when studying.*

**Interpersonal Intelligence** is concerned with the capacity to understand the intentions, motivations and desires of other people. It allows people to work effectively with others. *Study techniques include studying in groups, teaching others information as you learn it, and discussing information with others.*

**Intrapersonal Intelligence** entails the capacity to understand oneself, to appreciate one's feelings, fears and motivations. *Study techniques include visualizing information, keeping a journal, reflecting on personal meaning of ideas, and studying in a quiet place.*

