

## Nine Multiple Intelligences\*

### **Verbal/Linguistic**

Thinks and learns through written and spoken words and language; has the ability to memorize facts, fill in workbooks, take written tests and enjoys reading. This form dominates most Western educational systems.

### **Logical/Mathematical**

Thinks deductively, deals with numbers and recognized abstract patterns.

### **Visual/Spatial**

Thinks in and visualizes images and pictures; has the ability to create graphic designs and communicate with diagrams and graphics.

### **Body/Kinesthetic**

Learns through physical movement and body wisdom; has a sense of knowing through body memory.

### **Musical/Rhythmic**

Recognizes total patterns and environmental sounds; learns through rhyme, rhythm and repetition.

### **Interpersonal**

Learns and operates through one-to-one communication and group relationships; also depends on all of the other intelligences.

### **Intrapersonal**

Enjoys and learns through self-reflection, meta-cognition, working alone and awareness of inner spiritual realities.

### **Existential**

Is concerned with ultimate life issues – love, death, philosophy. Learns in context of meaning.

### **Naturalist**

Loves nature and the out-of-doors. Enjoys classifying species – flora and fauna.

\*The remarkable research is from the work of Howard Gardner of Harvard University. You will find a fine chart of ideas on pages 169 -171 in our *Discovering Gifts in Middle School* book. It presents hundreds of ways to reach and promote meaningful learning for students of different intelligences.