

## **Multiple Intelligence Checklist for Students**

This checklist is a simple tool to help you consider student learning strengths based on the eight intelligences identified by Howard Gardner and originally described by Thomas Armstrong. Understanding the way a student prefers to learn is a critical step in selecting technology which matches the individual needs of the student.

### **Linguistic Intelligence (Word Smart)**

- enjoys reading books
- has a good memory for names, places, lyrics or trivia
- appreciates nonsense rhymes, puns, tongue twisters
- enjoys listening to stories on tape, the radio, talking books
- likes word games, crossword puzzles
- has a good vocabulary for age
- writes better than average for age
- spells words accurately, or does developmental spelling advanced for age
- loves to tell stories, jokes, or spin tall tales
- enjoys going to libraries, bookstores

Other characteristics in this area:

### **Logical- Mathematical Intelligence (Number Smart)**

- asks a lot of questions about how things work
- good at mental arithmetic, or has advanced math concepts for age
- likes math class, or enjoys counting and numbers
- has organized collections of cards, coins, insects
- enjoys logical puzzles, brain teasers, strategy games on or off the computer
- likes to experiment and test things out
- handles money matters well
- likes putting things in categories or hierarchies
- loves working on the computer, any technologies
- enjoys science fairs, electronic exhibits, trips to Radio Shack, math contests

Other characteristics in this area:

### **Spatial/Visual Intelligence (Picture Smart)**

- Likes to draw, paint, and design things
- enjoys solving mazes, puzzles, "Where's Waldo?"
- prefers videos, slides, maps, charts, diagrams
- reacts strongly to colors (likes and dislikes)
- daydreams more than peers
- gets more out of pictures than words when reading
- doodles on notebook, worksheet, other paper
- wins easily at checkers, chess, battleship or other board games
- builds interesting 3D constructions for age, like LEGOs, blocks
- enjoys going to planetariums, art shows

Other characteristics in this area:

### **Bodily- Kinesthetic Intelligence (Body Smart)**

- excels in one or more sports
- moves, twitches, taps or fidgets while seated
- cleverly mimics other people's gestures or mannerisms
- loves to take things apart and put them together again
- has to put hands "all over" something new
- enjoys running, jumping, wrestling, and/or dancing
- has a dramatic way of expressing ideas, communicating
- show skill in crafts like woodworking, sewing, mechanics
- likes to work with clay or finger paint
- enjoys sporting events, hiking, acting, or role-playing

Other characteristics in this area:

### **Musical Intelligence (Music Smart)**

- plays a musical instrument
- has a good singing voice
- remembers melodies of songs
- hums, whistles, or taps out rhythms unconsciously when reading, studying
- sensitive to environmental, non-verbal noises
- responds strongly to background music
- tells you when music is off-key or disturbing

- \_\_\_needs music to study, do homework, work
- \_\_\_has a rhythmic way of speaking, moving
- \_\_\_enjoys concerts, musicals

Other characteristics in this area:

### **Interpersonal Intelligence (People Smart)**

- \_\_\_enjoys socializing with peers
- \_\_\_seems to be a natural leader
- \_\_\_gives advice to friends who have problems
- \_\_\_appears to be "street" smart
- \_\_\_joins clubs, committees, other organizations
- \_\_\_has a good sense of empathy and concern for others
- \_\_\_enjoy playing group games, team sports
- \_\_\_has several close friends
- \_\_\_prefers to work with someone else on a project or at the computer
- \_\_\_enjoys almost any activities which promote socialization

Other characteristics in this area:

### **Intrapersonal Intelligence (Self Smart)**

- \_\_\_displays a sense of independence, or strong will
- \_\_\_has a realistic sense of own strengths and weaknesses
- \_\_\_prefers working alone to working with others
- \_\_\_marches to the beat of a different drummer
- \_\_\_has an interest or hobby which others do not know about
- \_\_\_expresses feelings accurately
- \_\_\_learns from own successes and failures in life
- \_\_\_enjoys independent study, self-paced instruction
- \_\_\_prefers to have own computer, game, book, ball
- \_\_\_has high self-esteem, self-motivation

Other characteristics in this area:

## Natural Intelligence (Nature Smart)

- \_\_\_ has one or more pets
- \_\_\_ prefers to be outdoors
- \_\_\_ monitors, predicts changes in the weather
- \_\_\_ recognizes and knows names of flowers, trees, plants
- \_\_\_ likes to feed and handle hamsters, birds, horses, snakes
- \_\_\_ prefers stories about animals, natural phenomena (earthquakes, hurricanes)
- \_\_\_ collects and categorizes leaves, butterflies, insects, rocks
- \_\_\_ likes to garden, grow plants indoors
- \_\_\_ likes to fish, hunt, camp, hike nature trails
- \_\_\_ notices and recognizes animal tracks, nests, burrows

Other characteristics in this area:

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Prepared by Eileen Pracek, FDLRS/TECH (7/00)

## Profile of Student Smarts

|              |             |               |                |             |              |               |                    |
|--------------|-------------|---------------|----------------|-------------|--------------|---------------|--------------------|
| 10           |             |               |                |             |              |               |                    |
| 9            |             |               |                |             |              |               |                    |
| 8            |             |               |                |             |              |               |                    |
| 7            |             |               |                |             |              |               |                    |
| 6            |             |               |                |             |              |               |                    |
| 5            |             |               |                |             |              |               |                    |
| 4            |             |               |                |             |              |               |                    |
| 3            |             |               |                |             |              |               |                    |
| 2            |             |               |                |             |              |               |                    |
| 1            |             |               |                |             |              |               |                    |
| 0            |             |               |                |             |              |               |                    |
| <b>Total</b> | <b>Word</b> | <b>Number</b> | <b>Picture</b> | <b>Body</b> | <b>Music</b> | <b>People</b> | <b>Self Nature</b> |

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