



Differentiating Instruction

Based on the Theory of
Multiple Intelligences

Student Teaching

- Kindergarten students
- Each has needs, strengths and weaknesses
- Everyone can learn; all students learn in different ways.
- Goal: continuous progress at all levels

Theory of Multiple Intelligences

- Howard Gardner
- Seven Intelligences
 - Linguistic
 - Bodily-Kinesthetic
 - Logical-mathematical
 - Spatial
 - Musical
 - Interpersonal
 - Intrapersonal
- Change the concept of intelligence
- Value variety of skills

What does this mean for instruction??

- Help students identify their natural skills
- Apply them to solve problems or learn new information in a variety of settings
- Help students take risks to develop the other intelligences as well
- Teachers teach with variety to help students learn to develop and apply their skills within the intelligences

Classroom Environment

- Respectful and understanding
- Everyone has strengths and weaknesses
- Work together to enhance natural strengths and develop weaknesses

Variety of Teaching Styles

- Technology use- visual, & auditory cues
- Whole group, small group
 - Modeling
 - Cooperative Learning
 - Project Based Learning
- Student discovery drives learning
- Students use a variety of talents to meet standards

Multiple Intelligences Centers

Observation Goals

- Pre-assessment
- Determine natural skills
 - Categorize based on the multiple intelligences
- Ascertain interests
- Decipher learning styles

Instruction Goals

- Fine motor skills
- Vocabulary
- Social skills
- Creativity

Incorporating the Multiple Intelligences- Examples

Teaching Strategy	Academic Goal	Intelligence(s) addressed
Songs	High Frequency Words	Musical, Linguistic
Poems	Coin Identification, Phonemic Awareness	Musical, Linguistic
Reader's Theater	Presentation Skills, Reading Practice	Interpersonal, Linguistic, Bodily-Kinesthetic
Illustration	Writing Development	Spatial, Linguistic

Overall Message

- Each school year brings in new students with unique learning styles and spectrum of intelligences
- Teachers can modify instruction to teach based on student skills and interests
- Multiple intelligences theory encourages:
 - Strong understanding of student needs, strengths and weaknesses
 - Value for a wide range of skills
 - Use of that wide range of skills to meet standards

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