LESSON PLAN EVALUATION CRITERIA

Strong Mathematics Objective
Prior Knowledge Connection
Mathematical Connections
Real-World Connections
Appropriate Pedagogy Development
  - Conceptual to Procedural
  - Real World to Manipulatives to Pictorial to Abstract back to Real World
(Piagetian Development)
Active Student Learning
Higher-Order Thinking
Appropriate Manipulatives
Cooperative (not small group) Learning
Appropriate Terminology
Lesson Development
  - Motivation to Development to Practice to Closure
Flexibility
  - in Mathematics
  - in Student Abilities
Assessment (Informal and Formal)
Closure & Reflection by the Learner
Problem Solving
Communications
Reasoning
Connections (within and among topics)
Multiple Resprestations

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