# **Understanding By Design – Backwards Design Process**

(Developed by Grant Wiggins and Jay McTighe, 2002)

### Stage 1 – Desired Results

#### **Content Standard(s):**

[Comes from professional standards in your field]

# Understanding (s)/goals

Students will understand that:

• [this is a goal, not an objective. List the big ideas or concepts that you want them to come away with, not facts that they must know]

# **Essential Question(s):**

- [What leading questions can you ask of students to get them to understand the Big Ideas?]
- [Address the heart of the discipline, are framed to provoke and sustain students interest; unit questions usually have no one obvious "right" answer

# **Student objectives (outcomes):**

Students will be able to:

- [These are observable, measurable outcomes that students should be able to demonstrate and that you can assess. Your assessment evidence in Stage 2 must show how you will assess these.]
- [Your learning activities in Stage 3 must be designed and directly linked to having students be able to achieve the understandings, answer the essential questions, and demonstrate the desired outcomes

# **Stage 2 – Assessment Evidence**

# **Performance Task(s):**

- [Authentic, performance based tasks that have students apply what they have learned and demonstrate their understanding.]
- [designed at least at the application level or higher on Bloom's Taxonomy.]
- [Rubrics can be used to guide students in self-assessment of their performance]

### Other Evidence:

- [includes pre-assessment, formative assessment, and summative assessment evidence]
- [Can be individual or group based]
- [Can include informal methods (such as thumbs up, thumbs down, and formal assessments, such as quiz, answers to questions on a worksheet, written reflection, essay]

### **Stage 3 – Learning Plan**

### **Learning Activities:**

[This is the core of your lesson plan and includes a listing describing briefly (usually in bullet or numbered form so easy to follow) what:

- the students will do during the class to prepare them for the outcomes you expect of them.]
- the teacher will do to guide the learning]