# Cues, Questions, and Advance Organizers

### When used at the beginning of a lesson (or unit):

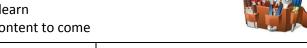
- Motivate students by tapping into their curiosity and interest in the topic
- Deepen their knowledge by requiring the use of critical thinking skills

The more students know about a topic, the more interested they will be in it.

Approximately 80% of teacher interactions with students involve cueing and questioning.

### **Cues and Questions**

- Activate students prior knowledge
- Give them an idea of what they will learn
- Focuses learning on the important content to come





#### Cues

Reinforce information students already know

Provide some new information on the topic



## Questions

Allow access to previously learned information

Assess what they do not already know

## **Tips for Teaching Using Cues and Questions**

- 1. Focus on what is IMPORTANT
  - Choose questions carefully
  - What you ask reminds students of what they KNOW about a topic and keeps them FOCUSED on the goal
- 2. Use **EXPLICIT** cues
  - Direct approach
  - Present students with a preview of "to be learned" information
    - Telling students what to pay attention to as they read or view material
    - Providing a list of questions that students will be able to answer as a result of the lesson/learning
    - Discussing learning objectives/goals for a lesson or unit
- 3. Ask **INFERENTIAL** questions
  - Draw on what they know to "fill in the blanks" and address missing information
  - Students need to think deeply about what they know to create a sturdy framework for learning new information
- 4. Ask **ANALYTICAL** questions
  - Prompt students to think more deeply and critically
    - Analyzing Errors
    - Constructing Support (arguments)
    - Analyzing Perspectives

# Cues, Questions, and Advance Organizers cont.

## **Advance Organizers**

- help students use *their* background knowledge to learn new information
- set the stage for learning
- draw attention to the important points
- identify relationships within the material and relate the material to *students'* prior knowledge

#### **Four Formats Examples Expository Anticipation Guide** written or verbal The Little Red Hen by Paul Galdone text and/or pictures Do you agree? Yes or No Before After describe or explain the new Working hard helps you. You should always share content students are about to learn **Narrative** story format Soup & Ladle Cliff Young short story Effort = Achievement Invisible in Plain Sight video clip personal story Skimming Steps for Skimming Reading quickly to find the 1. Look at the title, subheadings, pictures and graphics **BIG IDEAS** 2. Read the first and last paragraph Works best with Nonfiction 3. Read the first sentence of each paragraph 4. Read the words in bold or italic type **Graphic Organizers** In ADVANCE of the learning K-W-L CHART TOPIC: Must clearly communicate expected learning Time Lines