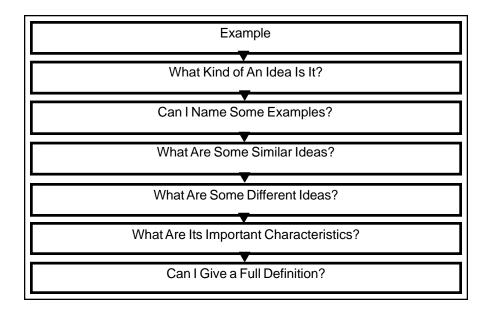
Do I Really Know It?

Purpose:

Students will use a flowchart to confirm their clear understanding of a concept.

Materials:

Flowchart Diagram



Procedure:

1. What kind of idea is it?

Name the category in which the concept fits. Be as specific as you can naming the group the person, place, or thing belongs. This stepnarrows our attention to the idea you are trying to describe.

2. Can I name some examples?

Name the best examples of this idea you can think of. Examples help you remember the idea by images or memories and you can use examples to explain the idea to someone else.

3. What are some similar ideas?

Name something that is similar in some important way, perhaps from a different subject, that helps you remember the concept you are studying. Similarities connect what you are learning to what you already know.

4. What are some different ideas?

Name something that is different from the concept you are studying, that you must not confuse with it. Identify how the difference will keep you from confusing the two concepts. Recognizing and knowing differences separates your new idea from other similar ones and help you remember concepts clearly so you don't forget it or misunderstand it.

5. What are its important characteristics?

Name the qualities that make this concept what it is. If you really understand something, you can explain what makes it special and sets it apart from other things of this kind.

6. Can I give a full definition?

Combine the category in Question 1 with the characteristics in Question 5 to create a complete definition. Naming the category and characteristics make it different from others and describes the idea or thing showing you understand clearly what it is.

Source: Area Education Agency 7 http://edservices.aea7.k12.ia.us/framework/strategies/index.html