

## Effective Pedagogical Approach Template

**Teacher tool**

**Student tool**

Contrast the way the same skill might be presented in two different disciplines, carefully considering how the learning is scaffolded to cognitively engage students. Grade-level or interdisciplinary teams may find it helpful to complete this tool together.

Skill: \_\_\_\_\_ Discipline: \_\_\_\_\_

Pedagogical Approach:

Skill: \_\_\_\_\_ Discipline: \_\_\_\_\_

Pedagogical Approach:

## Example Effective Pedagogical Approach

Skill: Distinguishing fact from opinion

Discipline: Social studies

Pedagogical Approach:

The students select a current magazine article of their choice. Using a graphic organizer, they will identify the facts and opinions presented in the article.

Topic of Article: The U.S. Economy	
Facts in the Article	Opinions in the Article
<ul style="list-style-type: none"> <li>• U.S. deficit is \$1.2 trillion.</li> <li>• Roosevelt's Emergency Relief Appropriation Act of 1935 was \$4.9 billion.</li> <li>• Johnson's Economic Opportunity Act of 1964 was \$948 million.</li> </ul>	<ul style="list-style-type: none"> <li>• Washington can't prove that it spends money wisely.</li> <li>• Politicians are going to include pet projects in the stimulus plan.</li> <li>• Politicians love to cut ribbons.</li> </ul>
<p>How do you know the things you listed are facts? The author of the article cited sources for the facts listed.</p>	

Skill: Distinguishing fact from opinion (to make valid observations) Discipline: Science

Pedagogical Approach:

Students will answer the following question and discuss the reasons why each answer is or is not correct.

Question: Which of the following is NOT a scientific observation?

- A. The tree is 15 meters tall.
- B. The solution smells bad.
- C. The water tasted sweet.
- D. The first sound was higher pitched than the second sound.

Students will next conduct an experiment and record their observations using factual/valid language.