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.

<table>
<thead>
<tr>
<th>Topic of Article: The U.S. Economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facts in the Article</td>
</tr>
<tr>
<td>• U.S. deficit is $1.2 trillion.</td>
</tr>
<tr>
<td>• Roosevelt’s Emergency Relief Appropriation Act of 1935 was $4.9 billion.</td>
</tr>
<tr>
<td>• Johnson’s Economic Opportunity Act of 1964 was $948 million.</td>
</tr>
</tbody>
</table>

How do you know the things you listed are facts?  
The author of the article cited sources for the facts listed.

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.