

FRAYER MODEL

PURPOSE:

A graphic organizer used for word analysis and vocabulary building in any content. This four-square model prompts students to think about and describe the meaning of a word or concept by:

- Defining the term,
- Describing its essential characteristics,
- Providing examples of the idea, and
- Offering non-examples of the idea.

This strategy stresses understanding words within the larger context of a reading selection by requiring students, first, to analyze the items (definition and characteristics) and, second, to synthesize/apply this information by thinking of examples and non-examples.

PROCEDURE:

1. **Explain** the Frayer model graphic organizer to the class. Use a common word to demonstrate the various components of the form. Model the type and quality of desired answers when giving this example.
2. **Select** a list of key concepts from a reading selection. Write this list on the chalkboard and review it with the class before students read the selection.
3. **Divide** the class into student pairs. Assign each pair one of the key concepts and have them read the selection carefully to define this concept. Have these groups complete the four-square organizer for this concept.
4. **Ask** the student pairs to share their conclusions with the entire class. Use these presentations to review the entire list of key concepts.

FRAYER MODEL

<p>Definition</p> <p>A combination of variables, numbers and one or more operations.</p>	<p>Characteristics</p> <p>Variables (letters) Numbers Operations (addition, subtraction, multiplication, division)</p>
<p>Algebraic Expressions</p>	
<p>Examples</p> <p>$5 + 3x$ $4(y-9)$ $m-n$ $\frac{d}{4}$</p>	<p>Non-Examples</p> <p>15.2 $9+4-2$ Numerical expression $10f=50$ equation</p>