PROBLEM-SOLVING MODEL

1. Define the problem in detailed, concrete terms. List all parts of the problem.

2. Brainstorm. Generate as many solutions as possible.

3. Develop criteria statements to use in evaluating solutions. Consider cost, time, safety, health, etc.

4. Analyze each possible solution against the criteria. Give each possible solution an evaluative mark.
   (Points)

5. Select the best solution based on the criteria and the evaluations.

6. Develop a plan of action to carry out the solution.