Keys of Problem Solving (KoPS)
Implementation Plan-Activity 1

Define-Problem Identification
What is the problem?

After compiling a variety of student work samples and other forms of student data related to problem solving, detail your plan for implementing KoPS by answering the following questions:

Analyze-Problem Analysis
Why is it occurring?

- **Student Performance**: What are my students’ strengths related to problem solving?

- **Student Performance**: What are my students’ areas of need related to problem solving?

- **Reflection on Instruction**: What supports have been provided (i.e., modeling, small group support, levels of learning)?

Implement-Intervention Design
What are we going to do about it?

- **Goal for improvement**: What is an instructional goal(s) for improvement?

- **Instructional Focus**: What can I implement to make a learning difference? (problem solving strategies, levels of learning, metacognitive strategies, accommodations and/or technology)

- **Instruction**: How can I teach differently to assure learning?

Evaluate-Response to Intervention
Is it working? How will you know?

- **Data collection**: What assessments will be used to monitor student learning? (Three sources of data are recommended.)