

Problem Solving Module

Required Materials by Activity

Day 1: What is Problem Solving?	
Activity	Materials
What is Problem Solving?	highlighters
TEKSpectation	highlighters
Don't Fence Me In!!	highlighters, chart paper, markers, tape color tiles,
Limo Limits	highlighters, chart paper, markers, tape Centimeter cubes
Day 2: Implementing Problem Solving	
Implementing Problem Solving	post-it notes, blank transparencies, overhead markers
Day 3: Questioning in Problem Solving	
Questioning in Problem Solving	Problem-Solving Board poster; popsicle sticks (one per participant)
Make a Better Problem: Change the Question	Blank transparencies; overhead pens; centimeter cubes or color tiles
Day 4: Assessment	
What is Assessment?	Blank paper, markers, chart paper, transparency film
Formative vs. Summative Assessment	Chart paper, markers, highlighters (one per person), Article " <i>Practical Assessment, Research and Evaluation</i> " (http://PAREonline.net.getvn.asp?v=8&n=9)
Using a Solution Guide	Chart paper, markers, tape, calculators
Using an Analytical Rubric	Highlighters, paper for recording
Using a Holistic Rubric	Highlighters, paper for recording
What is Assessment? Reflections	Paper for recording, transparency film