

**STEM Service Learning Showcase**  
**May 9, 2011**

**Guidelines for student project displays**

**Here are tips for the students who will be creating project displays for the showcase:**

**Format** (student choice – creativity encouraged):

- Use the PowerPoint template provided (on STEM SL website at <http://www.calstem.org/StateWorkshopsInstitutes.htm> ) and create 4 or more slides to describe your project. Print the slides and put on a poster or bring a laptop to the showcase.
- Create your PowerPoint presentation from scratch.
- Re-use or modify a display you may have used for other purposes.
- Make a science fair-type tri-fold to display your project. Displays will need to be free-standing on a table.
- Bring a hands-on activity that communicates the essence of your project. This could be in addition to the power point or display.

Schools or classes with multiple projects can combine projects in one display or bring multiple displays - your choice.

**Your display should communicate the following project elements:**

Don't simply answer the questions with words. Show us in pictures, models or hands-on activities. Give specific examples.

**STEM**

How did your project connect science, technology, engineering and/or math to address an issue in your community?

**Service**

What is the community need/issue that your project addresses?

Why is this is an important issue for your community?

**Learning**

How did this project help you better understand concepts in the STEM subject areas?

What else did you learn?

Did you learn something you didn't expect to learn?

**Partners**

Who were your project partners?

How did each contribute to the project?

*Be creative. Have fun. Hope you can join us at the showcase on May 9 where we will be celebrating all your hard work.*