

## Lesson Plan

Grade level(s): 9-12 Labs—Science, Math, Physics, etc.

Topic: Evaluation

Objective(s): To have the students critically apply the information gained in the class's lab activity

Big6 Skills: Evaluation

Materials Required: Paper and Pencil

Time Required: 2 minutes

Description of activities:

- 1) Complete lab
- 2) Verbal directions: Ask the students to mentally run the lab in their minds, but this time change one factor in the experiment, i.e. no salt. Have them write down in 3-4 complete sentences what the new outcome would be and why.
- 3) Give the student 90 seconds to complete this.

Assessment: Teacher will read the sentences looking an understanding of how and why the lab worked. By looking back in this way the students are able to evaluate what they actually learned.