

MSOSW Curriculum Lesson Nine: Educating Others

Sharing What We Learned

Overview:

In this lesson, students will create public announcements regarding standby power as well as share their career exploration activity with their classmates.

Objectives:

The student will:

Share possible solutions to reduction in standby power

Learn about more careers

Communicate information to their peers about a STEM career

Standards Addressed:

Suggested Grade Levels: Middle School (6th-8th)

Timeline: 2 class periods

Materials:

Day 1: Solutions from previous lesson

Access to materials or technology to create a public service

announcement

Procedure:

Day 1: Using the solutions cards created by the students, have them work in groups based on their common solutions. In their groups they will create a public service announcement intended to educate others in ways to save standby power. Students need to also determine who they will share the information once it is created (blog, newsletter, website, posters around school, etc.). Select one or two solutions to share on the MSOSW wiki.

Day 2: Each student should have their completed Career Exploration Worksheet. Students will share with one another what they learned about careers explored in *Whyville* or other places. Each student should prepare at least three facts about their career that others might wish to know. Spend 10 -15 minutes sharing these career explorations.

If there is not time for both of these activities, students may select one of the two to complete.