Engineering Design in Teaching Science: Workshop Presentation Day 3

These workshop presentation materials allow you to hold a half-day workshop that covers the rest of engineering design. The materials include slide presentations and time for teachers to try out portions of a third sample lessons where they play the role of the student. You will notice that there are three versions of these materials: elementary, middle, and high school. If your professional development schedule doesn't allow you to allocate a half day, you can use these materials over several shorter sessions.

Workshop Presentation Slides Day 3: Elementary School Presentation

Slides

- <u>3 Training A (Welcome) v1.1</u>
- <u>3 Training B (Toad's Car) v1.1</u>
- 3 Training C (Teaching EDP) v1.1
- 3 Training D (Resources) v1.1
- 3 Training E (Creating New Lessons) v1.1
- <u>3 Training F (Wrap Up) v1.1</u>

Workshop Presentation Slides Day 3: Middle School Presentation Slides

- <u>3 Training Changes v1.1</u>
- <u>3 Training A (Beginning) v1.1</u>
- <u>3 Training B (FrankenPlants) v1.1</u>
- 3 Training C (Teaching Students About EDP) v1.1
- 3 Training D (Resources) v1.1 (MS)
- 3 Training E (Creating New Lessons) v1.1 (MS)
- <u>3 Training F (Ending) v1.1</u>

Workshop Presentation Slides Day 3: High School Presentation Slides

- <u>3 Training A (Beginning) v1.1</u>
- <u>3 Training B (Calorimeter) v1.1</u>
- 3 Training C (Teaching Students About EDP) v1.1
- 3 Training Changes v1.1
- <u>3 Training D (Resources) v1.1</u>
- 3 Training E (Creating New Lessons) v1.1
- <u>3 Training F (Wrap Up) v1.1</u>