

Engineering Design in Teaching Science: Workshop Presentation Day 2

These workshop presentation materials allow you to hold a second all-day workshop that covers using engineering design in more detail. The materials include slide presentations and time for teachers to try out portions of two 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 an entire day, you can use these materials over several shorter sessions.

Workshop Presentation Slides Day 2: Elementary School Presentation Slides

- [2 - Training A \(Welcome\) v1.1](#)
- [2 - Training B \(Bricks for Pigs\) v1.1](#)
- [2 - Training C \(Mid day\) v1.1](#)
- [2 - Training Changes v1.1](#)
- [2 - Training D \(Joanie Appleseed\) v1.1](#)
- [2 - Training E \(Formative Assessment\) v1.1](#)
- [2 - Training F \(Troubleshooting as an Opportunity\) v1.1](#)
- [2 - Training G \(Using Engineering Design in Your Classroom\) v1.1](#)
- [2 - Training H \(Wrap Up\) v1.1](#)

Workshop Presentation Slides Day 2: Middle School Presentation Slides

- [2 - Training A1 \(Welcome\) v1.1](#)
- [2 - Training A2 \(Engineering Design Standards Activity\) v1.1](#)
- [2 - Training A3 \(Index Card Activity\) v1.1](#)
- [2 - Training B \(Bioswales\) v1.1](#)
- [2 - Training C \(Mid day\) v1.1](#)
- [2 - Training Changes v1.1](#)
- [2 - Training D \(Ultimate Speed Challenge\) v1.1](#)
- [2 - Training E \(Troubleshooting as an Opportunity\) v1.1](#)
- [2 - Training F \(Formative Assessment\) v1.1](#)
- [2 - Training G \(Using Engineering Design in Your Classroom\) v1.1](#)
- [2 - Training H \(Wrap Up\) v1.1](#)

Workshop Presentation Slides Day 2: High School Presentation Slides

- [2 - Training A \(Beginning\) v1.1](#)
- [2 - Training B \(Biofuel\) v1.1](#)
- [2 - Training C \(Mid day\) v1.1 \(HS\)](#)
- [2 - Training Changes v1.1 \(HS\)](#)
- [2 - Training D \(Littlefoot\) v1.1](#)
- [2 - Training E \(Troubleshooting as an Opportunity\) v1.1](#)
- [2 - Training F \(Formative Assessment\) v1.1](#)
- [2 - Training G \(Using Engineering Design in Your Classroom\) v1.1](#)
- [2 - Training H \(Wrap Up\) v1.1](#)