

Engineering Design in Teaching Science: Download Tools for Writing a Lesson

To help teachers create new lessons that use engineering design in the teaching of science we have developed a set of templates. Using these templates should speed the process of creating a lesson and help assure consistency between lessons. While we recommend that you use all or most of the templates to create a complete lesson, this won't always be necessary, especially if you don't expect to share the lesson with other teachers. We have also created a style guide that provides recommendations on the format, including font and font size.

[EDOSC Lesson Style Guide](#)

Lesson Template: Elementary School

[ES Template Changes v1.4](#)

[ES Template Engineering Design Handout v1.1](#)

[ES Template Exploration Handout v1.1](#)

[ES Template Exploration Results v1.1](#)

[ES Template Info for Design Activity v1.1](#)

[ES Template Lesson Plan v1.4](#)

[ES Template Read Aloud-Think Aloud Resource v1.1](#)

[ES Template Reading Handout v1.1](#)

[ES Template Word Alert Handout v1.1](#)

Lesson Template: Middle School

[MS Template Changes v1.4](#)

[MS Template Class Data Handout v1.1](#)

[MS Template Data Resource v1.1](#)

[MS Template Engineering Design Handout v1.1](#)

[MS Template Exploration Handout v1.1](#)

[MS Template Lesson Plan v1,4](#)

[MS Template Reading Handout v1.1](#)

[MS Template Vocab Alert Handout v1.1](#)

Lesson Template: High School

[HS Template Changes v1.4](#)

[HS Template Class Data Handout v1.0](#)

[HS Template Data Resource v1.0](#)

[HS Template Engineering Design Handout v1.0](#)

[HS Template Exploration Handout v1.0](#)

[HS Template Lesson Plan v1.4](#)

[HS Template Reading Handout v1.0](#)

[HS Template Vocab Alert Handout v1.0](#)