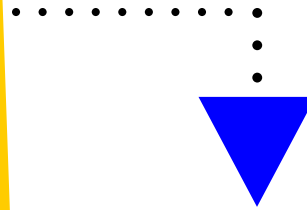


Schedule a professional
development workshop for
your district or school . . .

Engineering!

for Elementary Teachers



What is Engineering?

plus the engineering design process

This workshop will explain what engineering is, introduce your teachers to the engineering requirements in Minnesota's new science standards, and give them the hands-on experience and confidence to do exciting engineering design challenges with elementary school students.

Select from 3 options to meet your specific needs:

90 minute workshop features the "Pasta Bridge" Challenge

90 minute workshop features the "What Floats your Boat" Challenge

2.5 hour workshop includes both challenges

Inside Engineering: Circuits + Flashlights

plus a Tech Take Apart option

This engaging workshop demonstrates a great way to integrate engineering into first and fourth grade science standards, and will inspire teachers in every elementary grade. Explore electrical circuits, see what's inside a flashlight and then build a small flashlight with inexpensive, easy-to-find parts. The two hour option also shows your teachers how to take apart machines with their students.

Select from 2 options to meet your specific needs:

90 minute workshop includes circuits and flashlights

2 hour workshop adds "tech take apart" experience

Come to The Works:

\$200 per professional development hour for up to 20 teachers

Plus enjoy a free 1/2 hour in The Works hands-on museum

Or bring The Works to your school:

\$200 per hour for up to 20 teachers, plus \$100 travel and set-up fee