

1 session 60 minutes

Why Ignite Lab?

Many educators and school officials have heard about 3D printing, but few have experienced what it actually looks like in a classroom where students are designing, creating, solving problems, and bringing learning to life. Ignite Lab is designed to spark curiosity, remove intimidation, and provide educators with a realistic vision for implementing 3D printing and design thinking in their classrooms. This fast-paced, highly engaging experience introduces the possibilities of classroom innovation while helping participants understand how 3D printing supports standards, engagement, and future-ready learning.

Who Should Attend?

Classroom Teachers: *Discover authentic ways students can create instead of simply consume information.*

STEM & Innovation Teachers: *Expand project-based learning opportunities through design and engineering.*

Administrators: *See how emerging technologies support school improvement, engagement, and workforce development.*

Library Media Specialists: *Learn how makerspaces and innovation centers can become hubs for creativity.*

Instructional Coaches: *Explore strategies for supporting teachers as they integrate innovative learning experiences.*

Why Schools Choose Ignite Lab

Schools often know they want innovation but aren't sure where to begin.

Ignite Lab removes uncertainty by providing:

- ✓ Clear understanding
- ✓ Classroom examples
- ✓ Practical implementation ideas
- ✓ Administrator buy-in support

✓ Low-risk first step into innovation

✓ Immediate inspiration