

Design & Align



4 session 90 minutes

Purpose

Many educators can learn how to use a 3D printer. Far fewer know how to connect it to standards, curriculum, assessment, and meaningful student learning. Design & Align bridges that gap. This professional learning experience helps educators move beyond novelty and into purposeful instructional design. Participants learn how to align 3D printing, design thinking, and STEM integration with academic standards while creating lessons and projects that fit naturally within existing curriculum.

The Sessions

Design With Purpose: *What makes a project meaningful rather than simply engaging?*

Standards Alignment Made Simple: *How do connect innovation to required curriculum?*

Assessment That Matters: *How do we assess learning, not just products?*

Building Your Classroom Experience: *How do I turn this into a classroom ready lesson or unit?*

Why Schools Choose Design & Align

Many teachers cannot commit to full-day or half day training.

Design & Align provides:

- ✓ Standards-aligned lessons and units
- ✓ Meaningful assessment tools and rubrics
- ✓ Cross-curricular integration strategies
- ✓ Classroom-ready implementation plans
- ✓ Increased confidence in innovative instruction

Signature Promise

If Ignite Lab inspires and Launch & Learn teaches the basics, Design & Align is where educators begin transforming instruction.

