

Deep Dive



6 session 90 minutes

Purpose

Many educators successfully complete a few 3D printing projects. Far fewer build sustainable systems that make innovation a regular part of instruction. Deep Dive is designed for educators who are ready to move beyond introductory implementation and develop advanced skills in instructional design, project-based learning, design thinking, classroom systems, and student-centered innovation. Participants learn how to create learning environments where 3D printing is not an event, but a natural part of teaching and learning.

The Sessions

Building a Culture of Innovation: *How do innovative classrooms think differently?*

Advanced Design Thinking: *How do students become problem solvers instead of project followers?*

Project-Based Learning Integration: *How do we create projects that matter?*

Classroom Systems for Success: *How do I manage innovation without chaos?*

Advanced Applications and Emerging Technologies: *What comes next after basic implementation?*

Capstone Innovation Experience: *How do I sustain innovation over time?*

Why Schools Choose Design & Align

Far fewer teachers develop the systems, instructional strategies, and classroom culture necessary to sustain innovation year after year.

Deep Dive provides:

- ✓ Advanced project-based learning strategies
- ✓ Sustainable classroom implementation systems
- ✓ Design thinking frameworks
- ✓ Student-centered innovation experiences
- ✓ Long-term growth and leadership plans

Signature Promise

Innovation is not about having better technology. It is about creating better opportunities for students to think, design, solve, and lead.