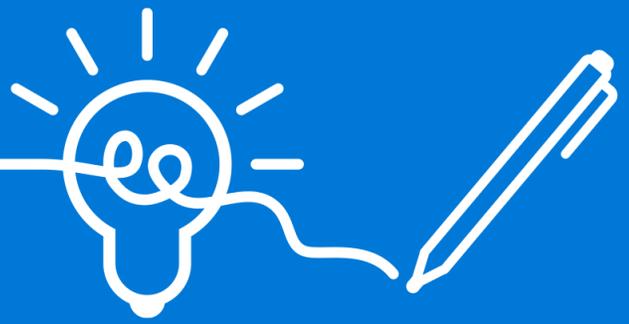# MIE Design, Redefine, Align Academy

Description

This two-day workshop uses design thinking principles to explore how Microsoft tools can transform learning environments. This training is designed for educators who have some working knowledge of Office 365 and the host of Microsoft tools embedded in Office 365. On the first day, educators will learn about the design thinking process, identify pain points (or challenges) students and teachers regularly experience, and prioritize the challenges the group wants to redefine. The remainder of day 1 and all of day 2 will focus on using the design thinking process to redefine six different experiences that interfere with teaching and learning. In each transformation module, educators will explore how Microsoft tools can offer solutions to the challenges teachers have chosen to redefine.

Note: This academy is a 200 Level Training for participants. Before attending this training, participants should be familiar with the content in the following MEC courses:

- Getting Started with OneNote
- Introduction to Microsoft Teams - the digital hub for educators and students
- Streamline efficiency with Office 365 apps
- Digital Storytelling with Microsoft Sway

Objectives

- Learn about and practice the design thinking process
- Provide exposure to the many Microsoft technologies and resources that support student-centered learning
- Experience hands-on activities and participate in best practice conversations for innovating teaching with Microsoft tools
- Develop resources to use with students and colleagues

Target Audience

The primary audience for this session is teachers, empowering educators teaching in a variety of settings.

- Grades 1-12
- All subjects/content areas
- Professional Learning Communities
- Teacher Professional Development
- Administrators

Recommended size for this academy is 35 educators with one trainer.

Length

12 hours/2 days (plus a 1-hour recommended lunch)

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Agenda at a glance

TIME	DAY 1 SESSIONS
30 min	Welcome
90 min	Principles of Design Thinking
10 min	Break
30 min	Identify the Challenges
20 min	Prioritize the Challenges
20 min	Reflection
60 min	Lunch
90 min	First Redefine Exercise
90 min	Second Redefine Exercise
10 min	Wrap up of Day 1

TIME	DAY 2 SESSIONS
15 min	Welcome
75 min	Third Redefine Exercise
90 min	Fourth Redefine Exercise
60 min	Lunch
90 min	Fifth Redefine Exercise
75 min	Sixth Redefine Exercise
15 min	Closing

*The order of sessions on Day 2 will depend on the participants' prioritization of challenges

TIME	DAY 2 SESSIONS (ALTERNATE AGENDA FOR TRAINERS)
15 min	Welcome
75 min	Third Redefine Exercise
90 min	Fourth Redefine Exercise
0 min	Lunch
90 min	Fifth Redefine Exercise
75 min	Unpacking the Training and Trainer Dashboard
15 min	Closing

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Testimonials:

Teachers find this Academy highly beneficial. Here is one teacher's review:

I really enjoyed the design, redefine, align academy. I have attended many professional development workshops that have been about how to utilize the Microsoft tools in the classroom (OneNote, Sway, Teams, Flipgrid, etc.) What I found to be very valuable about the Design Academy, is that I felt like I was able to take that previous training and knowledge and apply it on a much deeper level.

During the Design Academy,

I love how you modeled the process with us. It was scaffolded.

·   We started small with a simple, common, everyday problem that we could easily access, talk about, and walk through the design process steps.

·   We obtained experience with the process before we applied it to an issue of more importance, such as a pain point surrounding teaching.

·   We worked through the steps individually, but what increased the richness of the experience was the group discussion and brainstorming.

·   Ideas and suggestions by other teachers were so helpful.

·   I left the workshop with a greater understanding of the design thinking process. I left with actual "product", at least in draft form, as a result of the work we did during the workshop.

·   I gained a vision for how to implement the design thinking process in my biology class and made plans to work on an ecology real-world project.

·   It was an excellent workshop filled with doing and experiencing, not just sitting and getting!

·   I highly recommend the Design Thinking Academy!

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