Overview

This **five-part series** of webinars uses design thinking principles to explore how Microsoft tools can transform learning environments. This series is designed for educators who have some working knowledge of Office 365 and the host of Microsoft tools embedded in Office 365. In the first session, educators will learn about the design thinking process. In the second session we will collectively identify pain points (or challenges) students and teachers regularly experience and prioritize the challenges the group wants to redefine. The remainder of our sessions will focus on using the design thinking process to redefine two different experiences that interfere with teaching and learning. Sessions 3 and 4 will include transformation modules, in which 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
- Transform Learning with Microsoft Teams
- 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
Session 1 Agenda

0:00-00:10  Welcome, Introduction of Webinar Series, Learning Objectives
(10-minute duration)

00:10-00:55  Principles of Design Thinking
Learn about design thinking principles and practice the design thinking process.
  • Discover
  • Ideate
  • Prototype
  • Try
  • Reflect/Refine

(45-minute duration)

00:55-00:60  What's Next, Closing & Questions
(5-minute duration)

Resources

https://education.microsoft.com/en-us
https://wke.lt/w/s/uygFto
Session 2 Agenda

0:00-00:10  Welcome, Review of Webinar Series, Learning Objectives, Review of Design Thinking Principles
(10-minute duration)

00:10-00:30  Identify the Challenges
Discuss the scenarios that interfere with the growth and learning of their students.
(20-minute duration)

00:30-00:45  Prioritize the Challenges
Prioritize the challenges that you may want to redefine and transform into positive outcomes for our students.
(15-minute duration)

00:45-00:60  Reflection and Next Steps
(15-minute duration)

Resources

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Session 3 Agenda

00:00-00:05  Welcome, Review of Webinar Series, Learning Objectives
(5-minute duration)

00:05-00:80  First Redefine Exercise- Engagement and Motivation
Use the design thinking process to redefine the group’s top priority. The stages for the module will include:

- Discover Phase (view issue from the users’ perspective to understand and empathize)
- Microsoft experience (explore Microsoft tools that can help redefine the challenge)
- Ideation Phase (brainstorm ideas of how to solve the issue)
- Protype Phase (create a lesson/experience that will address the issue)
- Try Phase (share idea with others)
- Reflect Phase (refine based on feedback)

(75-minute duration)

00:80-00:90  Questions & Answers and Next Steps
(10-minute duration)

Resources

https://education.microsoft.com/en-us
https://wke.lt/w/s/uyqFto
Session 4 Agenda

00:00-00:05 - Welcome, Review of Webinar Series, Learning Objectives
(5-minute duration)

00:05-00:80 - First Redefine Exercise - Differentiation
Use the design thinking process to redefine the group’s top priority. The stages for the module will include:

• Discover Phase (view issue from the users’ perspective to understand and empathize)
• Microsoft experience (explore Microsoft tools that can help redefine the challenge)
• Ideation Phase (brainstorm ideas of how to solve the issue)
• Prototype Phase (create a lesson/experience that will address the issue)
• Try Phase (share idea with others)
• Reflect Phase (refine based on feedback)

(75-minute duration)

00:80-00:90 - Questions & Answers and Next Steps
(10-minute duration)

Resources
https://education.microsoft.com/en-us
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Session 5 Agenda

0:00-00:05- Welcome
(5-minute duration)

0:05-00:30- Virtual Gallery Walk
(25-minute duration)

00:30-00:45- Next Steps and Accessing On-going support with the MIE Communities

National MIE Community
  ▪ Connect with monthly MIE TweetMeets
  ▪ #MicrosoftEdu on Twitter

MIE Expert Opportunities
  ▪ Learn more here and self-nominate today

(15-minute duration)

00:44-00:60- Closing & Questions
(15-minute duration)

Resources

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