Purpose:
Believe in Ohio provides the program curriculum in a Google Classroom for teachers. This workshop will familiarize teachers with the concepts of entrepreneurship and design-thinking ideation by engaging teachers in the very resources that they can utilize with their students to develop a STEM business or commercialization plan. Through the process of engagement, this workshop will provide instruction and activities to increase teachers' conceptual knowledge of the entrepreneurial mindset, design-thinking, and the relationship between STEM and innovation.

Objectives:
Teachers will: (using the Believe in Ohio Google Classroom)
- a. build a conceptual base using a process that takes a personally-identified problem through to finding a solution and identifying the underlying STEM concepts in that solution;
- b. be able to explain the design-thinking ideation process;
- c. understand the implications and importance for entrepreneurial and STEM instruction in the context of today's economy and students' future prosperity;
- d. identify Believe in Ohio resources that can be utilized for instruction.

To earn 7 contact hours please follow this itinerary within the Google Classroom.
- Complete each assignment that is posted in the classroom which includes a Final Wrap-up
- Respond to video means: Write a sentence or two that gives the Big Idea. (Note: for examples see the student support sheets in Milepost videos)
- Videos besides the Quick Looks and Walk-through of Google Classroom are between 3-12 min. in length.
- The syllabus is divided by Google Classroom sections. Follow in sequence.

Overview of the Believe in Ohio Program
Watch Teacher Overview Video- 3 min
Watch How to Create and Assess an Idea using the Believe in Ohio Roadmap- 3 min
Watch Teacher Walk-through of Google Classroom- 20 min

Believe in Ohio Resources
Review documents: Scholarship Opportunity
Review "Technologies Changing the World"
Choose 2-Explain what most interested you in these topics.
Watch "Videos that show the importance of entrepreneurship" Videos have time listed.
Watch both Kaufmann series and at least one more video. Respond to videos.

Milepost 0: Getting Started
Teacher Quick Look- 1 min
Key Videos: Are You Ready for the Future? "Why students are asked to do a STEM plan", "What specifically must students do". Respond to videos.
Milepost 0, Videos 1-3 w Student Support Sheet
Watch each video and answer the 2 After-watching debrief questions.

Mileposts 1-3: Problem, Opportunity, Solution
Teacher Quick Look video – 1 min
Key Video: "Working through Mileposts 1-3" Respond to video
Milepost 1-3 Videos 4-6 w Student Support Sheets
Watch each video and answer the 2 After-watching debrief questions.

Design-Thinking/Ideation Mini Course
Watch Teacher Quick Look – 1 min
Review Lesson Plan
Review each PowerPoint Show
Write to answer: How can this be implemented in your classroom?

Milepost 4-8: Assessing the Commercial Feasibility of your plan
Watch Teacher Quick Look- 1 min
Watch Key Video "Working through Mileposts 1-8" Respond to video
Milepost Videos 7-13 w Student Support Sheet
Watch each video and answer the 2 After-watching debrief questions.
Review student materials

Mileposts 9-12
Watch Teacher Quick Look- 1 min
Watch Key Video- "Working through Mileposts 9-12" Respond to video
Review student printable instructional material.

Final wrap up: Respond to the questions:
Explain how the implementation of Believe in Ohio can enhance students' skills in research, creative thinking and problem-solving. How does Believe in Ohio give relevance to studying STEM subjects? Give an example of how Believe in Ohio can offer students a strong practical foundation of skills toward their future prosperity.