Begin your journey in Invention Education

Bring an exciting, project-based program to your school that enhances students’ creative problem solving and critical thinking skills through invention, innovation and entrepreneurship.

Session Objectives
Participants will learn tools and lesson plans that enable students to:
• Think critically and creatively
• Analyze problems
• Ask questions
• Collaborate with peers
• Make real-world connections

Session Highlights
• Engage in activities that guide you through the Invention Process
• Discover strategies that enable students to become creative problem-solvers.
• Gain access to invention education curriculum aligned to the Next Generation Science Standards and the Common Core standards.
• Learn how to implement invention education in a classroom, school, district, Scout program, or at home.
• Understand the participation requirements for both the state level and the National Invention Convention events.
• Learn how Lemelson-MIT and the invention convention organizations can support the educators who teach the program.

Sessions led by:
• Christine Lawlor-King, Connecticut Invention Convention
• Brenda Payne, California Invention Convention
• Pascha Griffiths, Massachusetts Invention Convention

Join a Fee-Waived Session via Zoom
Available for Massachusetts, Connecticut and California

Please choose one of these live links to register:
Tuesday, November 9, 2021
4pm–6pm EST (MA & CT only)

Tuesday, November 18, 2021
7pm–9pm EST; 4pm–6pm PST

Thursday, December 9, 2021
7pm–9pm EST; 4pm–6pm PST

Wednesday, January 12, 2021
7pm–9pm EST; 4pm–6pm PST

Exciting events at school, state and national levels!
Why Invention Education?

It’s where inventors, innovators and entrepreneurs get their start.

Invention education empowers young people to develop the skills and self-confidence they need to identify and solve real-world problems and to make informed choices about their future careers.

Through invention education, you can introduce your students to a world in which they solve their own problems and gain the confidence and skills to invent their own future.

STEM education, when combined with invention education, prepares students for the challenges and opportunities that await. By nurturing critical thinking, problem finding, and iterative problem solving, STEM education is empowering a new generation of inventors who can thrive in the 21st century economy.

Alongside invention education, invention conventions are experiential STEM learning events which offer:

- Real-world project-based learning
- Engaging curriculum
- Exciting events at school, state and national levels