STEMIE Professional Development - Discover the 7 steps of Inventing

This 3-days course prepares educators to conduct the STEMIE® invention curriculum. It teaches the STEMIE® 7-step design thinking framework which recognizes STEM core subject matter in combination with invention and entrepreneurship learning. There are no prior technical, engineering or startup skills required. During the course, educators will experience the journey from innovator to entrepreneur, engage in hands-on activities to make connections using simple STEM concepts to become confident STEMIE® invention educators.

Course Objectives
1. Connect STEM foundational skills with invention education to develop a strong problem solving mindset.
2. Apply the 7 steps of STEMIE® invention process.
3. Teach and engage students of diverse abilities with STEMIE® curriculum.
4. Introduce and develop mindset and spirit of entrepreneurship to students.
5. Experience the journey from inventor to entrepreneur.

Register now: https://bit.ly/NTUSTEMIE

Course Dates: Aug 11 - 13, Sept 8-10, Nov 10 - 12, 2021
Venue: NTU@One-North Campus Executive Centre
Time: 9am - 5pm
Enquiry: 98889771

A SkillsFuture certified course.
Pay S$0* to be certified as a STEMIE educator.
*after subsidies and SkillsFuture credits.