

STEM
ACTION CENTER
U · T · A · H

Utah STEM Bus
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Mission & Vision

Vision
With the classroom of the future, the STEM Action Center is connecting industry to the classroom and creating career pathways for students by delivering real world, project-based STEM curriculum to every school and community in Utah.

Mission Statement
Generating a passion for STEM careers in youth through real world, project-based learning experiences to support the Governor's initiative to build a STEM competitive workforce of the future.

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Background and Design

MHTN ARCHITECTS

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Initial Curriculum

Grades 4-12

- Robotics
- Renewable Energy
- Computer Programming
- Videogame design
- 3D Modeling

Grades 1-3

- Bracketz – Engineering Design Process
- Ikos – 3D modeling

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Impact Numbers

December
Schools: 4
Students: 373

January
Schools: 1
Students: 455

Expected Yearly Number of Students:
3600

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How Industry can contribute

- Curriculum Development
 - Coding, Energy efficiency, etc.
- In kind donation
 - Mobile hotspot, 3D printer filament, AV brain, etc.
- Monetary donation
 - Program upkeep, second bus funding, etc.

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Questions?



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