

# Science + Technology + Engineering + Arts + Math

**Improved Science Classrooms and new STEAM classrooms will greatly impact the learning environment for Port Huron students.**

The demand for STEAM professionals in the US outweighs supply. In the next 5 years, STEAM jobs are projected to grow twice as fast as jobs in other fields.



To learn effectively, students must do more than listen. They must read, write, inquire, experiment, discuss and solve problems.

## Hands-on Science

A shift from Science Theory to Science Application  
**“Learning by Doing”**

10.4%

OTHER  
JOBS

21.4%

STEAM  
JOBS



## The Setting Matters

A well-designed learning setting allows an inquiry-based curriculum to thrive. It provides the opportunity for collaboration and the flexibility for students to access information and interact with the world. It adjusts to each project, each group, and each individual.

## What could a Modern Science Classroom look like?

- Flexible furniture to allow individual, small, or large group collaboration
- Access to utilities, i.e. gas, water, power, etc.
- Presentation areas
- Dedicated, secure and ample storage areas
- Abundant technology
- Optimizes research, analysis, interaction and hands-on activities



**We have a responsibility to teach and inspire tomorrow's inventors and innovators - today!**