

# The “how”...

## Established Leadership Team

Equal representation among grade levels, subjects, and departments.

## Clear Focus

Through completing the Action Plan the need for a Career based focus, specific to our student demographic, became apparent.

## Four C's

Adopted a building wide Engineering Design Process and the Four C's to guide student experiences.  
Collaboration Communication  
Critical Thinking Creativity

## The Designation Process

- 1) Self-Assessment
- 2) Phone Call
- 3) Established STEM Ambassadors
- 4) Documenting STEM activities
- 5) Completing the Application
- 6) Student led Site Visit
- 7) The Long Wait (Covid Edition)



## Intentional & Sustainable

STEM Vision Committee focused on experiences that were specific to our focus and sustainable. Not for show!

## STEM Vision Committee

Consistent planning meetings focused on building needs and best practices to create student focused STEM experiences.

# The “why”:

Students at Portland East will engage in exciting and challenging STEM learning opportunities that instill 21st Century Employability Skills fostering collaboration, communication, critical thinking, and creativity.