

21st Century Instructional Initiative Grant Recipients 2016-2017

Imagination Station

**Randallstown
Elementary School**

**Lois Stokes, Principal
Kimberly Schmitt, Grant Liaison**

STEM Focus

Students used recyclable materials and other building materials to create, repair, customize, engineer and design projects that extended their learning in the areas of science, technology, math, arts and language through a makerspace lab materials. Engineering projects such as tower building, reimagining used electronic equipment, computer coding projects with Ozobot robots and electronic circuitry projects were among the offerings.

- Critical thinking
- Problem solving
- Communication
- Collaboration



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