

21st Century Instructional Initiative Grant Recipients 2016-2017

Extended Day STEM Program

**Victory Villa
Elementary School**

**Margaret Roberts, Principal
Megan Haberkam, Grant Liaison**

STEM Focus

The students who participated in the program developed their speaking and listening skills, as well as their written communication abilities. Depending on which program they completed, participants gained a much deeper knowledge on solids and liquids or AeroSpace Engineering and physics. Each of the students worked through the engineering design process to create and perfect a play dough recipe or to create a rocket that would carry a rover to a chosen location in space.

- Communication, collaboration & critical thinking
- Students created multi-media presentations
- Life & career skill building

