

# History of Magnet Program

- Original magnet program focused on technology integration.
- Students became proficient using various types of technology through total immersion throughout the school day.
- During this time Cromwell was recognized on the state and national levels for their highly successful academic program which integrated technology.



# STEAM THEME

Although CVEs magnet had not officially changed, over the past few years, the school started adding components of a science, engineering, arts, and mathematics to the technology theme.

- Lego experience across all grade levels. (We-Do, Simple Machines, EV3)
- Drop Everything and STEM days
- STEM Parent/Student Night
- Engineering is Elementary Units for each grade level
- Full scale theatrical productions



# NEW STEAM THEME LAUNCH

- Funds for 3-D printers and maker space materials and training for teachers
- Computer science immersion component- Partnership with Code to the Future
  - Computer science education for every student, every day
  - Chess as a way to practice skills in visual/spatial planning and design
  - Focus on critical thinking and creativity
  - Using coding to demonstrate understanding of content standards across curricular areas

