

## WHAT IS A STEM SCHOOL?

STEM represents Science, Technology, Engineering, and Math. Staff at Morningside STEM Elementary use district and state Common Core standards in all subject areas, however, they integrate STEM components into the curriculum. Staff utilize an approach to learning that is inquiry or performance/project based, “hands on – minds on”.



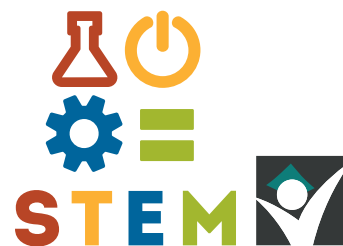
## STEM INTEGRATION

- STEM is a 21st century approach to teaching and learning.
- Learning is collaborative and project-based.
- Students work closely together in a hands-on way to solve real-world problems.
- Students develop problem-solving and critical thinking skills.
- School designed for enrichment and collaboration opportunities.

## STEM OPPORTUNITIES

- Programming and building robots.
- Designing CAD and 3D printing.
- Creating school-wide digital news casts.
- Learning computer coding.
- Partnering with local businesses for real-world experiences.

## MORNINGSIDE



ELEMENTARY SCHOOL

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