

STEAM EDUCATION

Our Mission

Develop future STEAMologists using 21st Century Essential Skills including communication, problem solving, collaboration, creativity, and critical thinking.

Our Vision

Engage stakeholders in inquiry-based instruction that challenges their curiosity, connects their learning across contents and apply experiential experiences that foster ingenuity.

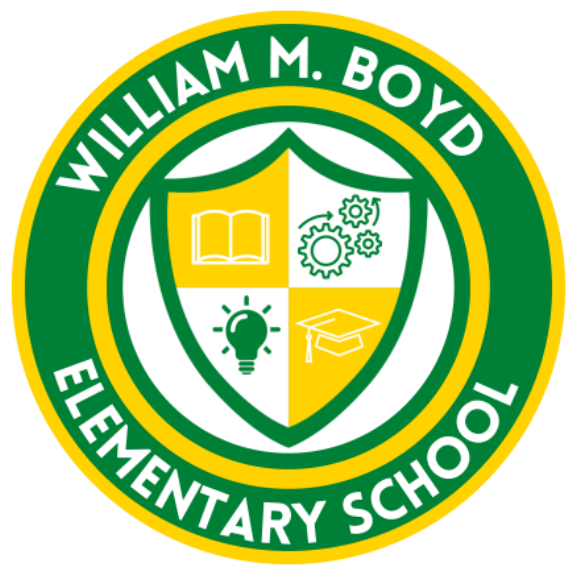
In Action

Our STEAMologists participate in ongoing activities, events, and project-based learning that facilitate cross-curricular integration.



WILLIAM M. BOYD ELEMENTARY SCHOOL

Joi C. Kilpatrick, Principal
Jahmal Fagan, Assistant Principal



STEAM EDUCATION

ENTREPRENEURSHIP & INNOVATION

Expose

make (something) visible by uncovering it.

Engage

participate or become involved in.

Explore

inquire into or discuss (a subject or issue) in detail.

Mission

The mission of W. M. Boyd Elementary is to ensure that all students receive a world-class education that prepares them for success in college, career, and life.

Vision

Our vision is that every student is achieving at his or her maximum potential in an engaging, inspiring and challenging environment.

STEAM @ BOYD

Friday STEAM Challenges
using the Engineering Design Process

Food Desert STEAM PBL:

Friday, December 9th

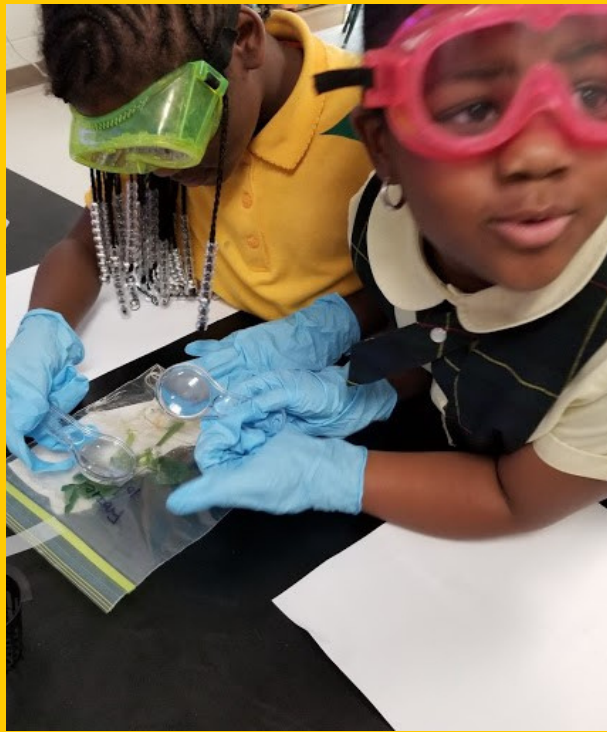
Friday, April 28th

Boyd STEAM Garden

Garden Ambassadors

STEAM Fair

Thursday, November 17th



WHY STEAM?

STEAM Prepares generations to be successful in their careers.

Science
Technology
Engineering
Art
Mathematics

- Teaches children more than science and mathematics concepts
- Focus on hands-on learning with real-world applications
- Helps develop a variety of skill sets.
- Develop soft skills that will be essential to them in their adult lives
- Builds confidence, hone critical thinking and problem solving

Partners in STEAM

WINGS
helping kids soar®



United Way of
Greater Atlanta

Good Samaritan
HEALTH CENTER



"Engaging with students,
inspiring young minds in
challenging ways to ensure
achievement at all levels"

