

MES STEAM News

Fall 2017 • @MabletonSTEAM • #UltimateLearningExperience

What is a Makerspace?



The Learning Commons at Mableton Elementary School has a lot to offer our students. Last year, a Makerspace was added to give students and teachers a space where they can let their imagination and engineering skills go wild. A Makerspace houses materials of all types for exploration and problem-solving. Students can go in with a project in mind, or just tinker around with ideas. From robots, to LEGOs and K'Nex, the Makerspace is definitely a favorite with all students. Check it out!

STEAM @Home

Be on the lookout for the October STEAM @Home Challenge: What can you do with an empty water bottle? Get creative and help your child create and design something amazing!

Mableton ES STEAM Certified

Students and staff at Mableton were honored during a celebration on Tuesday, August 15th. Mableton was recognized as only the 3rd school in the entire state of Georgia to receive GA Dept. of Education STEAM Certification. During the ceremony, State Superintendent Richard Woods unveiled the school banner that now proudly hangs in the foyer of our school. The South Cobb



Students and teachers proudly display the GA DOE STEAM certification banner at Mableton.

High School Performance Band played to the delight of the students and teachers that attended the ceremony. It was a great day for the Jaguars and the Mableton community!

WHAT'S HAPPENING IN STEAM

1st Grade

Students created Weather Data Art Sculptures that represented weather across different continents.

3rd Grade

Students designed Mineral Display Cases for the Natural History Museum that integrated math budgets and multiplication.

5th Grade

Students engineered dams and levees to help stop the flooding in Houston, Texas using a water table.

Do you have a STEAM-focused career? Email Alana.davis@cobbk12.org and volunteer at MES!