

STEAM at Hayfield Elementary



Greetings!

My name is Mary McLaren-Wood. I am Hayfield Elementary's STEAM Resource Teacher. (Science Technology Engineering Arts Math)

I work with grades 1-3 every other week for one half hour, grades 4-5 every week for one hour, and grade 6 every other week for one hour.

This year, I am at Hayfield ES on Monday, Wednesday, Friday mornings and all day Tuesday.

You can contact me at Mary.McLarenWood@fcps.edu and please follow STEAM happenings through the HES Twitter page. For more STEAM information, please visit the Student All Page in Schoology. Look for STEAM under the Materials tab.

A little Information About Me...

- * Started teaching at Hayfield ES in 1993
- *Have taught grades 6, 3, and 5 as a classroom teacher, served as HES's AART (Advance Academic Resource Teacher) and Hayfield's STEAM Resource Teacher
 *I love community service which is why I am a Girl
- * I am a former HES and HSS student!

Scout leader.

*We have two seniors this year...one at Virginia
Tech and one across the street.



From the STEAM Office in FCPS...



In STEAM education, students combine Science, Technology, Engineering, Arts,

and Mathematics to learn, explore, and solve problems in new ways.

- 1. STEAM engages students in interactive, hands-on learning.
- 2. STEAM connects learning across subjects through problem-solving, exploration, and design.
- 3. STEAM prepares students for success beyond the classroom.

A Bit More About STEM...

Resources used in STEM class include lessons/activities from Engineering is Elementary (EIE), code.org, KEVA planks, Hands-On Equations, Ozobots, Makey Makey, Engineering Design Challenges, The JASON Project, and a plethora of materials from FCPS STEAM. We celebrate Read Across America Week STEM-style, Pi Day, Earth Day and more!











