

HCS STEAM MAKER FAIRE!

MAY 12TH, 2022 // 4:30PM - 7:30PM
Multipurpose Building & Grounds

We encourage your family to complement your learning journey with a display at our STEAM (Science, Technology, Engineering, Art, and Mathematics) Maker Faire on **Thursday, May 12th!**

Why STEAM Projects?

STEAM activities promote a culture of deep and imaginative thinking about real-world problems. What has your student enjoyed exploring this year? What ignited your student's imagination and curiosity? What topics might you revisit, take to a deeper level, and share with others? Use the STEAM Maker Faire as an opportunity to enhance your science work for the rest of the year.

How do you celebrate what you've learned with others?

Once you define your interest, choose the presentation format that best fits what you did and what you learned.



EXPERIMENTAL PROJECT

Ask a testable question, then design an experiment!
Observe, record, conclude, and report your results.

[Guide found here.](#)



RESEARCH PROJECT

Explore an area of interest deeper than before, then show off what you learned in an organized, creative way!

[Guide found here.](#)



SCIENTIFIC COLLECTION

Show off an array of science-related artifacts.
Organize your treasures and teach others why they are important!

[Guide found here.](#)



MAKER PROJECT

Invent, design, engineer! Make something useful, beautiful, or to solve a problem, and record your Maker journey!

[Guide found here.](#)



BIOGRAPHY POSTER

Use a template to teach others about a famous (or not!) scientist, engineer, artist, or Maker! A great add-on project!

[Guide found here.](#)

Visit hcs.hickmanschools.org/stem-maker-fair for Project Packets and more details!