ELEMENTARY STEM

April/May 2025

CS HONOR STUDENTS

During this past school year, the STEM Club at Falling Spring had some extra members. Students from the high school's Computer Science Honor Society attended our meetings. They assisted students in challenges and even planned and ran a couple of the meetings. 4th and 5th grade students had a lot of fun learning with the RVR+ robots the HS students brought with them towards the end of the year. It was a great partnership!

If you would be interested in having CS Honor Society students work with your after school STEM Club during the 2025-2026 school year, please sign up **HERE**.

CONGRATULATIONS

Students at Lurgan had an impressive showing at the Franklin County Science Fair, with 7 projects winning prizes. Well done!!!

EXPERIENCE CS CURRICULUM

The LIU is offering a webinar on curriculum for CS. CSFirst from Google will no longer be available after June 30, 2025. The Experience CS curriculum, endorsed as a replacement by Google, launches in June. If you're interested, register for an introductory webinar on June 3, 2025 at 5PM EST. If you cannot make it, they will be sending out a recording to registrants as well.

You can have a first look at the Experience CS Curriculum which includes a one unit overview, lesson plan, slide deck, and code editor to give you an idea of the layout of these resources. The curriculum is designed for elementary-middle school students (8-14 years old).

Cyber.org is a great resource for cyber awareness and cybersecurity. There are free labs and lessons/activities specifically for elementary level and middle school level students.

END OF YEAR STEM ACTIVITIES

Need a learning activity to keep students engaged at the end of the year? Check out **THIS SITE** for activities that tie-in books in meaningful ways. One example is the book Everything You Need for a Treehouse by Carter Higgins which shares different ideas and designs for a treehouse. You can then have students build their dream treehouse.

SUMMER STEM CAMP

A Summer STEM Camp is being offered for students completing grades 2–5 July 14 - 17 at Hamilton Heights. The attached flyer (in the email) has information and a registration link.
Please share with your student families.

GOOGLE CLASSROOM CODE:
ga2vamo

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