



What is the Youth Coding League?

The Youth Coding League is a free after-school program for middle school students, supported by the Marquette Technology Institute, utilizing Google's CS First curriculum.

The Marquette Technology Institute will implement the Youth Coding League at **no cost** to schools.

The Marquette Technology Institute provides support to schools with stipends for teachers (Coaches) and assistants from the local community (Tech Pros), and promotional materials.

The Marquette Technology Institute organizes a Youth Computer Science Fair at the conclusion of the semester-long program, where students from the region come together to showcase their projects to the community.

Why computer science and programming are important to middle schoolers



They instill logical thinking and problem-solving skills, empowering kids to take part in the digital workplace of the future.



They help kids improve academically, empowering them to solve problems and set themselves up for future success with in-demand skills.



They are widely applicable, 21st- century skills that contribute to a well-rounded, academically comprehensive student.

WHAT TO KNOW ABOUT GOOGLE CS FIRST

- 8 sessions that introduce coding to youth
- For kids ages 9-14
- Themes include music, sound, and game design
- No prior computer programming or coding knowledge needed

