



AN INNOVATIVE INTRODUCTION TO COMPUTER SCIENCE USING A YOUTH SPORTS MODEL AND CUTTING-EDGE, INDUSTRY-INFORMED CURRICULUM

For Young People

- YCL coders develop essential problem-solving and logical thinking skills.
- Coding enhances overall academic performance by fostering resilience, persistence, and computational thinking.

For Communities

- The YCL provides a turnkey solution to the challenge of providing high-quality computer science programming in rural areas without technical communities.
- The YCL fosters collaboration between schools and communities, creating a supportive environment for young coders to learn and grow.

“Computer science doesn't have to be hard or complicated if you take it in small steps.”



IMPACT

“The Youth Coding League provides an opportunity to engage young people with computer science in a fun and exciting way; however, the benefits of YCL extend beyond programming. They learn problem solving, perseverance, accountability, and creativity. It gives them a chance to experiment, learn from their failures in a safe space, and be proud of their successes. While I am proud of the progress my coders make as their skills grow, I am even more proud of the way they have grown as individuals. YCL gives these young people a chance to be a part of something at a time in their life when it can be difficult to find their place.”

- Sunnie Dawn Baker, YCL Coach in Ada, Oklahoma

Regular Season Competition

- The Youth Coding League runs every Fall and Spring. Each season includes a regular season and a postseason, with coders meeting weekly for 1.5-2 hours at a time through the season.
- Curriculum: Each season, YCL coders work through a new curriculum theme over the course of 9 weeks. The YCL curriculum is designed by computer science educators and industry experts in alignment with educational standards. Coders build creative projects while learning the basics of computer science and coding.
- “Epics” and “Add-ons” present additional challenges for each sprint, and give coders a chance to sharpen their skills and earn badges.

YOUTH CODING LEAGUE CURRICULUM



Entrepreneurship



Food



Greater Good



Space



Game Design

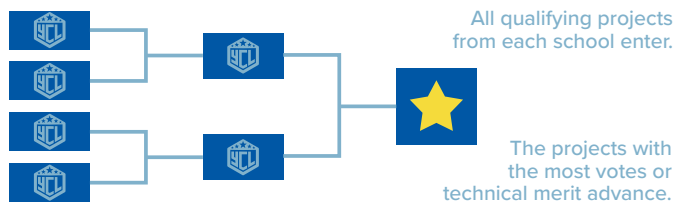


More in Active Development

Postseason Competition Series

After a regular season filled with core computer science concepts, coders group up and build a project using a broad prompt (with plenty of room for creative license) over the course of a few weeks, and these projects compete in a bracket-style, national competition.

POSTSEASON STRUCTURE



AWARD CATEGORIES



Technical Merit



Community Favorite



Individual Score

INTERESTED?

Bring the Youth Coding League to your school! Contact Stacy:
STACY@YOUTHCODINGLEAGUE.COM
YOUTHCODINGLEAGUE.COM

PRICING

Youth Coding League pricing starts at **\$2,500/semester** per team of up to 15 coders, with options for discounted pricing for multiple teams.