



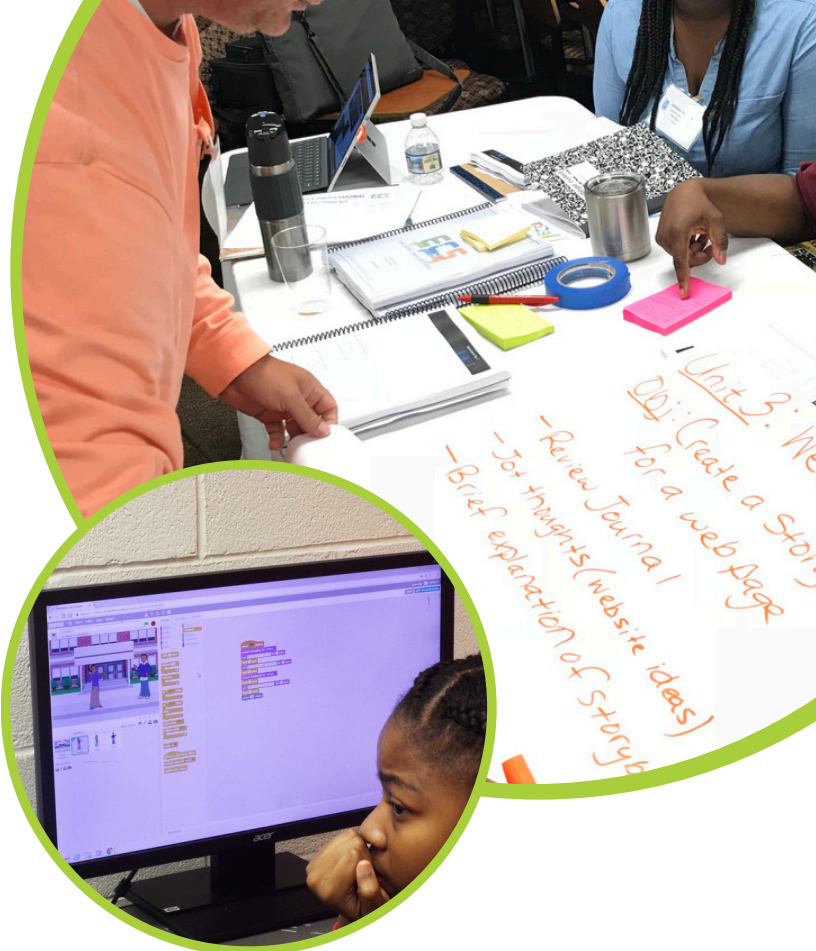
Exploring
Computer
Science



HIGH SCHOOL TEACHER PROFESSIONAL DEVELOPMENT WORKSHOP

JULY 20 - 24, 2026

Tuskegee University



TAKE THE NEXT STEP!

What is Exploring Computer Science (ECS)?

- A high school introductory course to the world of computer science and problem solving.
- ECS aligns with college preparation coursework and Career and Technical Education pathways.
- Students are introduced to the breadth of Computer Science through an exploration of engaging topics.
- Problems are contextualized to be relevant to the lives of today's students.

ECS Instructional Units:

1. Human Computer Interaction
2. Problem Solving
3. Programming
4. Data and Computing
5. Robotics

Incentives for Teachers:

- ✓ Mileage Reimbursement
- ✓ Lodging and Meals Provided
- ✓ Daily ECS Instructional Lesson Plans and resources

Requirements:

- ✓ Must commit to teaching ECS in the 2026-2027 school year and beyond
- ✓ Participate in additional PD workshops during the academic year

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REGISTER

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