GREEN HILLS AEA COMPUTER SCIENCE
SUPPORTS & SERVICES

Personalized In-District Professional Development

- District and building workshops customized to your needs
- Work with PLCs and instructional coaches to meet teacher needs
- Consulting and coaching for administrators, instructional coaches, and teachers

Instrutional Implementation and Support

- Integration of computer science into core content resources and coaching
- Artificial intelligence in the Classroom
- Project-Based Learning
- Classroom modeling and debrief
- Resource integration
- Curriculum support
  - Matching curriculum and physical computing devices to learning goals
  - Standards alignment and crosswalks
  - Supplemental resources to curriculum
- Classroom Observations and walkthroughs
- Differentiated learning support for diverse learners

Potential Topics of Learning

- Artificial Intelligence:
  - AI 101: What is it and how can we use it?
  - Educator and student productivity
  - Use in the classroom
  - Media Literacy: Teaching students about AI

- Computer Science
  - What is it?
  - What to teach; where and how?
  - How to integrate CS into core curriculum
  - Creating a K-12 computer science program

For more areas of support, please check out the Iowa AEA CS Service Catalog

HAVE QUESTIONS? WANT TO SCHEDULE A TIME TO MEET?

Email me at hlundquist@ghaea.org

Green Hills AEA
Serve • Support • Advocate

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