

# Engage, Energize, & Empower ALL Students through Effective Pedagogy

## The NCWIT Engagement Practices Framework

### GROW A POSITIVE STUDENT COMMUNITY

- Create welcoming physical spaces.
- Encourage professional behavior.
- Discourage gender, racial, and other social stereotypes.
- Employ well-structured collaborative learning.
- Group students by level of experience in computing.

### MAKE IT MATTER

- Use material that is relevant and meaningful to students' lives.
- Make explicit connections to other disciplines.
- Address misconceptions about the field of computing.
- Allow students to pursue their own interests when possible.

### BUILD STUDENT CONFIDENCE & PROFESSIONAL IDENTITY

- Promote a "growth mindset."
- Provide feedback that helps students improve their performance.
- Create opportunities for students to interact with faculty inside and outside the classroom.
- Mitigate stereotype threat by avoiding stereotypes and providing positive role models.



To learn more, visit [engage-csedu.org](https://engage-csedu.org).

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