

COMPUTER SCIENCE PD PLAYLIST



DIRECTIONS: Read one article, watch one video engage in one or more activities of your choice from the list below. Feel free to go big and Read, Watch or Engage with them all to support Computer Science Education week 2021.

Read

Read one or more article/document

- [2021 State of Computer Science Education](#) (Code.org Advocacy Coalition, Computer Science Teachers Association, & Expanding Computing and Education Pathways Alliance)
- [The Two Codes Your Kids Need to Know](#) (New York Times)
- [Advocacy Kit](#) (Expanding Computing Education Pathways)
- [CS helps students outperform in school, college, and workplace](#) (Code.org)
- [Current Perspectives and Continuing Challenges in Computer Science Education in U.S. K-12 Schools](#) (Gallup & Code Google)

Watch

Watch one or more video

- [The State of CS Teachers](#) (Kapor Center and Computer Science Teachers Association)
- [Teaching Coding | Bringing Computer Science Education to All students](#) (International Society for Technology in Education)
- [Pathways into Tech Careers: Panel Discussion](#) (Techsetters)
- [Inspire Students to Learn Computer Science](#) (Code.org)
- [Cracking the Gender Code](#) (Girls Who Code)

Engage

Attend one or more of these webinars

- Dec. 6: [CSEdWeek 2021 Kick Off](#)
- Dec. 6: [CSEdWeek 2021: Teach Day Event](#)
- Dec. 7: [CodeBytes Session](#)
- Dec. 8: [Build Your Own CS Advo-Kit](#)
- Dec. 9: [CS District Teams in Action and Voices from the Field](#)
- ["Every School Can" 15-minute Program Summary](#)

Reflect

Reflect on the following question

- What new awareness, questions, or ideas do you have after reviewing the resources?
- What will you do to during Computer Science Education Week 2021 and beyond?
- In what ways can we increase student participation in computer science education?