## NEW CS Advisory Board Resource List

National and local resources to help attract and educate students on information technology and related careers.

- **NEW IT Alliance website**: <a href="https://newitalliance.com">https://newitalliance.com</a>
  - Find information for students, parents, and teachers about the IT field, events happening in Northeast Wisconsin, monthly newsletters, and resources for home and classroom use.
- Code.org
  - o Tools, videos, lessons for teachers and students k-12 wanting to learn to code
- Hour of Code: <a href="https://hourofcode.com/us">https://hourofcode.com/us</a>
  - One-hour introduction to computer science, designed to demystify "code", to show that anybody can learn the basics, and to broaden participation in the field of computer science. Hour of Code provides tutorials and activities to get you started.
- TEALS: https://www.tealsk12.org
  - Technology Education and Literacy in Schools program designed to skill up teachers in AP level CS classes
- **Girls Who Code**: <a href="http://girlswhocode.com/">http://girlswhocode.com/</a>
  - Club based free curriculum to help youth learn how to code
- National Center for Women & Information Technology:

https://www.ncwit.org/programs-campaigns

- o Scholarships, awards, and computer science tools for teachers and students
- Women in Technology: <a href="https://www.witwisconsin.com">https://www.witwisconsin.com</a>
  - Regional non-profit focused on attracting, growing, and retaining women and girls in technology related careers
  - WIT4Girls committee promotes Girls Who Code as well as the WIT4Girls club-based activities designed to introduce girls to coding and IT careers.



