News & Updates about Computer Science in Alaska’s PK-12 Schools

Our Vision: Sequential and Sustainable Computer Science (CS) Instruction in Alaska’s Pk-12 Public School System and Pathways to Technology Employment in Alaska’s Workforce

CSforAK is a joint project of the Alaska Council of School Administrators (ACSA) and the Alaska Staff Development Network (ASDN). This update was prepared by Sam Jordan

News

- It’s time to plan for your summer CS professional development! Applications are open for middle and high school teachers to participate in 5-day Code.org CS Discoveries (Grades 6-10) or CS Principles (Grades 9-12 and AP) workshops this June in Anchorage and Fairbanks, and in August in Bethel. Travel scholarships are available. More info HERE
- Many of you know that Alaska has a statewide BrainPOP license. It now includes Creative Coding to teach coding and computer science Contact marthak@brainpop.com for more information.
- Nominate an educator to learn with Code.org to teach computer science, transform an entire classroom! Learn more HERE!
- Microsoft's Imagine Cup Junior 2020 provides students aged 13 to 18 the opportunity to learn about technology and how it can be used to positively change the world. Submission deadline is 17 April 2020. More info HERE
The Alaska Society for Technology in Education (ASTE) Conference recently hosted numerous sessions about CS in Alaska, including Code.org training, Micro:bits, Girls Who Code and presentations about how to implement computer science in your school district! The 'Top of the World' CSTA Chapter launched its beautiful new stickers too!

ASDN/Code.org Regional Partner Update

WINTER/SPRING 2020 CODE.ORG WORKSHOPS FOR TEACHERS

Upcoming Workshops
- Ketchikan - March 7
- Mat-Su - April 4
- Wrangell – CS Deep Dive – April 10
- Anchorage - CSD / CSP - June 1-5
- Fairbanks - CSD - June 8-12
- Bethel - CSP - August 1-5
- Open now – find a workshop on the map

If you are interested in bringing a 1-day K-6 workshop to your district, please connect with us.

The ASDN/Code.org Regional Partnership can also provide advisement on district and school computer science program development.

Contact the Alaska Code.org Manager Cheryl Bobo at cbobo@alaskaacsa.org

The Consortium for School Networking (CoSN). This months article: Accessibility for All: Creating an Equitable Learning Ecosystem

Join Alaska's Computer Science Teachers Association (CSTA) chapter! Open to all AK teachers. To join, sign up for your free CSTA membership and choose the 'Top of the World' chapter.

Teaching CS Resources - An ever growing resource doc for Alaskan educators to learn about curriculum
and instructional ideas for teaching computer science: http://bit.ly/2V6gDLC New resources added monthly!

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