

## Open-to-All Trainings

### [Math in Real Life](#)

Math in Real Life: Have you ever had a student ask, “When are we going to use that math in real life?” As educators, we may struggle to show kids how what they are learning in class has real life implications. Designing lessons that show how math is used in real life can be challenging. Join a cohort of educators to explore how to integrate MIREL. Or contact [Regine Childs](#) for more information.

### [Data Science](#)

We are surrounded by Data. This Data is telling us a story about the world we are living in. We all rely on people who are able to analyze and interpret the data in order to make sound decisions that impact all of us.

Yet, we are not preparing our students for this world that heavily relies on this part of mathematics. If you are interested in starting a Data Science course or implement Data Science into your content in the 2020-21 school year contact [Regine Childs](#).

### [Oregon Math Project: 2020-21 Review and Revision of K-12 Math Standards](#)

**Do you want to engage in the review and revision of the drafts of the Oregon K-12 math standards?** The vision of the Oregon Math Project is to transform instruction by attending to student choice, agency, and belonging in mathematics so all learners experience the joy, beauty, and wonder of mathematics. The periodic review of the Oregon K-12 mathematics standards scheduled this school year, is an opportunity to focus content and align to the vision of transformed math instruction. Online feedback sessions have been set up in January and February 2021 to give participants an opportunity to learn more about the K-12 math review and revision.

Presenters will share current drafts of the Oregon K-12 math standards and how the work of revising state math standards supports success for all students through access to high-quality mathematics instruction that includes connecting content expectations to application. [Sign-up for our Central Oregon sessions.](#)

### [Counselors for Computing \(C4C\)](#)

Technology is transforming the way we learn and work. Join us for this **free, one-hour virtual PD**, designed and delivered by school counselors, that will grow your expertise and ultimately advance equitable opportunities in computer science for your students. NCWIT Counselors for Computing (C4C) provides professional school counselors with information and resources they can use to support ALL students as they explore computer science education and careers. [Sign-up for one of the Oregon sessions](#)

### [STEM Bites by STEM Oregon](#)

Oregon’s regional STEM Hubs are coming together to bring engaging, hands-on science and engineering learning ideas to K-6 educators across the state! Using simple, easy to find materials, each “BITE” can be done at home, in a classroom, or in a program space. New [STEM Bites](#) will be added monthly through 2021.

## Conferences

### [Oregon ACTE](#)

**The Oregon ACTE Board is inviting you to our virtual conference to be held April 1st and 2nd.** The online event, we are calling, *Virtual Vortex to the Future*, will give you the opportunity to hear from premier speakers, collaborate with fellow CTE educators, counselors, and administrators, and take part in a number of educational professional development sessions all online. **Have an idea for a proposal? Submit [here!](#)** \*Professional Development funds are available.

### [IPDX 2021](#)

iPDX21 (IntegratED) carries on the long tradition of curating a stellar group of educators—teachers, support staff, media specialists, and administrators—to share strategies, inspiration, and experiences in this year of all years. Join us in this new format to tackle the now and what’s next for all of our students. This is a five-week teaching and learning opportunity February 15-March 18, 2021. Register soon!

\*Contact [Brook Rich](#) and [Tracy Willson-Scott](#) for PD fund availability.

