

Submitter:

Alissa Arakelian

On Behalf Of:

Committee:

Senate Committee On Education

Measure, Appointment or Topic:

HB3365

Dear Senate Education Committee,

I'm writing to urge you to support HB 3365, which would expand climate education across all subjects in Oregon schools. I believe this bill is crucial for preparing students to understand the cause and impacts of climate change and feel empowered to make positive changes.

Climate education isn't a new subject to tack on—it's a vital lens that can enrich existing curriculum and make learning more connected to students' lives and futures. Students deserve the knowledge and tools to prepare them for the future and encourage them to be solutions focused. Climate change education naturally threads into many core subjects, enriching learning while staying rooted in real-world relevance. Here's how it can integrate across disciplines:

**Science:** Teaches the physical processes of climate systems, greenhouse gases, ecosystems, and weather patterns. Students learn to interpret data, conduct experiments, and understand cause-effect relationships in Earth systems.

**Math:** Students analyze climate data, graph trends, calculate carbon footprints, and understand statistical models—developing quantitative literacy using real-world environmental issues.

**Social Studies:** Connects climate issues to history, policy, economics, and justice. Students explore how different communities are impacted, how governments respond, and how movements for change emerge.

**Language Arts:** Encourages critical thinking through reading, writing, and discussing climate narratives, persuasive essays, and research projects. Students can write letters to leaders, analyze media, or craft climate fiction.

**Art & Media:** Offers space to express climate concerns and hopes creatively. Students might create posters, documentaries, or performances that communicate urgency and possibility.

I strongly support HB 3365 because it will give Oregon students the knowledge and

skills we need to face the challenges of climate change. I urge you to vote in favor of this bill.

Thank you for your time and for supporting climate education!

Sincerely,  
Alissa Arakelian  
Eugene, Oregon