

Submitter: Breck Foster

On behalf of: Oregon Educators for Climate Education

Committee: Senate Committee On Education

Measure: SB 854

Dear Chair Dembrow and Honorable members of the Senate Education Committee,

As a member of [Oregon Educators for Climate Education \(OECE\)](#), the educator collaborative group that, with input from students and educators across the state, brought SB 854 to the legislature, is collaborating with [SubjectToClimate](#) to launch The Oregon Climate Education Hub in April. [SubjectToClimate](#) is a nonprofit online connector for K-12 educators of all subjects to find credible and engaging materials on climate change at no cost. SubjectToClimate has created a [Demo video](#) which includes the information outlined by this adapted script from the video below. Thank you for considering this when imagining the types of resources that educators could access to integrate climate change themes and topics into their classes.

In this [Demo video](#), SubjectToClimate provides a sneak peek into the Oregon Climate Education Hub where they discuss what the Oregon Climate Education Hub is, what SubjectToClimate provides, and how Oregon educators will benefit.

The Oregon Climate Education Hub will be a statewide resource for use by Oregon PK-12 educators across all core subject areas who are working to integrate and infuse climate change education in their classrooms.

In collaboration with SubjectToClimate, the hub will give educators access to:

- Resource Database
 - ...the resource database, which contains [more than 2000 curated current and credible resources](#) from over 60 provider organizations.
 - There are a variety of engaging resources teachers can choose from ranging from activities to audiovisual media, curriculum materials, digital information, and reading resources and the list goes on.
 - The Oregon Climate Education Hub will also allow Oregon educators to filter resources by aligned Oregon State Standards.
 - Each resource is reviewed by an educator and approved by a scientist.
 - [Each resource](#) features teaching tips written by educators that highlight differentiation techniques that teachers can implement in the classroom. Teachers will also find notes from a scientist who carefully reviews each resource for accuracy and credibility.

- Exemplar Lessons
 - SubjectToClimate also works with educators who are rooted in their discipline to create lesson plans that are ready-to-use the very next day. Specifically, for the Oregon Climate Education Hub, SubjectToClimate will collaborate with Oregon educators across grade levels and subjects to develop Oregon-centric and Oregon standards-aligned lesson plans.
 - [This is one example of a lesson plan](#) they adapted in collaboration with a social studies teacher in Oregon. This lesson discusses the importance of water to Indigenous Peoples and gives students the opportunity to draw local connections by reflecting on ways to ally with the Indigenous Peoples of Oregon to protect local waterways.
 - Each lesson
 - includes ready-to-use teaching materials such as slideshows, worksheets, and detailed lesson plans.
 - Each lesson also features teaching tips as well as scientist notes
 - and is always teacher-developed to show educators exactly how to integrate climate change into what they already teach

Oregon educators will also have access to

- [current news articles](#) differentiated by grade level (this is possible through partnership with The Juice),
- [professional learning opportunities](#) about climate science and pedagogical strategies, and
- an interactive support center developed in partnership with the MIT Environmental Solutions Initiative.

This is just a glimpse into what Oregon educators will be able to access. There will also be links to other education hubs that intersect with this work, such as [Tribal History/Shared History curriculum](#) on ODE's website which came out of SB 13.

Together, the resources on the Oregon Climate Education Hub will support Oregon educators with integrating climate change across classrooms of all subject areas and grade levels.