



SEAL OF CLIMATE LITERACY

KEY ELEMENTS OF THE SEAL OF CLIMATE LITERACY + OPPORTUNITIES FOR YOUR STATE

OVERVIEW OF THE SEAL

First enacted in Colorado in 2024 through SB24-014 and later in Maine by the Department of Education in 2026, the Seal of Climate Literacy Diploma Endorsement recognizes students who demonstrate advanced climate change knowledge and a commitment to taking action in their local community. Conferred by a student’s Local Education Agency (school district, charter network, etc.), it appears on the diploma and transcript, equipping students with a credential that signals their readiness to contribute to a future workforce impacted by climate change.

To be conferred the Seal of Climate Literacy, a student must:

- Meet minimum high school graduation requirements.
- Successfully complete two courses that include climate literacy principles, including at least one science course.
- Complete an experiential learning project supported by the student’s school or a community partner that connects the student to local climate challenges.

The Seal of Climate Literacy is gaining momentum in many states! As a legislator or policy leader, you have the opportunity to follow the precedent of other states while tailoring the policy to meet the needs of your state and the needs of youth.



Receive tailored support!

Questions about Colorado’s bill? Want to dig deeper for your state? Contact us!

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CORE ELEMENTS OF THE SEAL

The Seal of Climate Literacy is designed with three core elements in mind. Ideally, these elements and the brand will stay consistent across states to build national visibility and recognition.



Local Control

The Seal, not a mandate, is conferred by Local Education Agencies, who set their own climate literacy standards, approve courses, and set requirements for students’ projects.



Hands-On Learning

Students learn by doing through real-world, community based projects. This supports a students’ well-being and the application of their skills and knowledge.



Equity and Accessibility

The Seal is designed to reduce barriers to attainment, and it’s open to students from all backgrounds and circumstances.

OPPORTUNITIES TO CONSIDER

There are opportunities to make connections between the Seal and workforce, industry, green jobs, and higher education more intentional and explicit in your own state. Here are some guiding questions to consider:

Which clean-energy industries and growing green job sectors should the Seal prepare students for?

What employer-validated skills, knowledge, and competencies should the Seal explicitly signal?

How can the Seal connect students to workforce pathways (CTE, apprenticeships, dual credit) and demonstrate readiness through authentic projects?

How should the Seal align with and provide value to higher-education pathways (curricula, admissions, transfer credit)?

What partnerships and equity considerations are necessary to ensure both workforce and postsecondary access?