BUILDING A BRIGHTER CLIMATE FUTURE

Summary of Vision 2030 Teamwork for 2023-2024 School Year

The <u>Vision 2030 Team</u> offers education for middle and high school students about the Portland and Multnomah County climate goal to reduce greenhouse gas emissions by 50 percent from 1990 levels by the year 2030. Team members present the Keystone Lesson about our region's climate goal and the solutions in the Climate Action Plan and promote educational projects and career opportunities. Members include students, teachers, volunteers and nonprofit and governmental organizations who share information, coordinate efforts, and engage students in the learning and work to achieve our region's goal. The team is facilitated by the nonprofit organization SAGE.

We believe that local, placed-based education is a cornerstone to inspire and engage students to solve public problems and particularly complex problems like reversing climate change. Our focus on solutions and workforce opportunities is intentional to inspire and support all students to learn more about climate change, even if they may not be initially interested. By working with students, they can also influence other people to learn about our region's climate goal and to think globally, and act locally.

During this school year, the team will focus on four major activities:

- 1) Deliver Keystone Lesson on Climate Solutions and Justice for middle and high school students. Facilitate 35+ lessons to introduce 1,000+ students to the 2030 climate goal, the solutions in the Climate Action Plan, and project-learning and workforce opportunities. We will present the lesson at any middle or high school in Multnomah County and prioritize presentations in schools that are hosting a Climate Solutions Fair (see below). We will continue to partner with the City of Portland to train and support volunteers as Climate Solutions Educators to present the lesson.
- 2) Present Climate Solutions Fairs to middle students. Host four fairs to spotlight the region's climate goal and the numerous solutions and workforce opportunities related to the goal. These all-school events will take place in the spring of 2024 at these middle schools: Robert Gray, Roseway Heights, Harriet Tubman, and Parkrose Middle. Each fair will engage multiple partners to provide hands-on learning experiences for students. Through these fairs, we will reach 2,000+ students.
- 3) Promote project learning for middle and high school students. Vision 2030 has published five project learning opportunities that directly engage students in specific, hands-on activities that reduce greenhouse gas emissions or sequester carbon at

schools, homes, and in neighborhoods. We also promote additional project-learning opportunities offered by partners. We will continue to work with partners to organize and publish these opportunities online so any student or teacher can access them. The Climate Solutions Educators who present the Keystone Lesson may also be available to help teachers and students who wish to engage in a project.

4) Support the larger movement to engage students in education about climate change by continuing to facilitate meetings and coordinate with organizations in this network. To do so, we will host or co-host an annual meeting of organizations that advance climate solutions education in our region and identify opportunities to amplify efforts.

Questions? Contact Steve Higgs at Hello@WeAreSage.org or call 971-717-6570. To learn more, visit the Vision 2030 website at: https://wearesage.org/Vision2030.