

# GROWING STUDENTS FOR A JUST AND SUSTAINABLE FUTURE

New Roots is a new school for a new era! Real world, community-based learning gives New Roots students a sense of purpose and preparation for meeting life's challenges in a period of rapid change and new opportunities. We are the first four-year high school program in the nation to teach Education for Sustainability (EfS) Standards sequentially through content and instructional practices.

*Inventing the Future Strong Sense of Place Multiple Perspectives and Ways of Knowing*  
A Sense of Place Orientation in September gives students a broader and deeper understanding of our community's unique opportunities and challenges.

## **Systems Dynamics and Change, Natural Laws, Cultural Traditions and Change**

Lower School Grades 9 and 10

**9<sup>th</sup> Grade** Essential Questions: Who am I? Where am I? Getting oriented!

*Project themes of water and food explore the relationship between human and natural systems and success on the Living Environment Regents exam*

**10<sup>th</sup> Grade** Essential Questions: Where have we come from? Understanding history

*Project themes explore how people can be agents of change and responses to climate change and support success on the Global History Regents exam.*

## **Citizenship, Healthy Commons, Sustainable Economics**

Upper School Grades 11 and 12

Upper school students can earn college credit through their coursework

**11<sup>th</sup> Grade** Essential Questions: Where are we going? How will we get there?

*Project themes explore how citizens can protect and regenerate essential natural resources and create more just social relationships while supporting success on English and US History Regents Exams*

**12<sup>th</sup> Grade** Essential Questions: What is my role? How will I prepare myself?

*Senior Project Capstone requires students to research and develop an action plan on a real sustainability issue in our community.*

