

Conquering Climate Change

Level 1 (Grade 3-5)

Session 1	Union City Class	July 10 11 am – 1 pm	Introduction to Climate Change	<p>Topics covered: Introduction to climate change</p> <p>Activity: What did climate look like throughout earth's history? Students will be assigned a time period and research what earth's climate was like from 4 billion years ago to today.</p>
Session 2	Union City Class	July 17 11 am – 1 pm	Introduction to Climate Change	<p>Topics covered: Effects of climate change</p> <p>Activity: How are certain organisms affected by climate change? Students get to craft the organism they choose and model how climate change affects their organism. Students will prepare a 3-5 minute presentation about their organism.</p>
Session 3	Union City Class	July 24 11 am – 1 pm	Human Impact	<p>Topics covered: Human Impact</p> <p>Activity: How can humans help slow down climate change? Students will write a proposal and prepare a 3-5 minute presentation to share their ideas with their peers.</p>
Session 4	Union City Class	July 31 11 am – 1 pm	Presentation Work Time	<p>Activity: Students will be assigned a role in the group presentation about climate change. They will create their own slideshow and speeches to present to an audience.</p>
Session 5	Online	August 7 11 – 12 pm	Final Presentation! Parents Welcome to Join	<p>Activity: Students share their knowledge on climate change and propose ideas to help mitigate human impact on the planet!</p>