

EcoSpark supports Good Health and Well-being through outdoor activities which have been shown to have positive mental health benefits, potential improvements to emotional well-being in youth^[1], and reducing stress^[2].



EcoSpark supports Quality Education through its engagement with youth in educational programs. Providing them with knowledge about the greenspaces that surround them while also engaging in scientific contributions through citizen science projects.



EcoSpark supports Sustainable Cities and Communities by providing education of our natural environments and citizen science research projects. Through our programming we encourage youth to raise their voices about environmental concerns that impact their local greenspaces, and get engaged in city planning for sustainable development.



Both School Watch and Changing Currents programs offer students knowledge about impacts of climate change on their local ecosystems as well as engage them in valuable data collection through citizen science to support climate resilient school grounds and greenspaces.



EcoSpark's School Watch programming focuses on exploring terrestrial ecosystems. For example, in our Tree Benefits workshop participants investigate local trees, identify them, and report data to citizen science platforms. Our Biodiversity workshop tracks local flora and fauna. These contributions are essential for understanding and exploring Life on Land and getting people engaged in appreciating and protecting their local biodiversity.



Ecospark's educational programming supports partnerships with communities and organizations promoting environmental stewardship and sustainable development.