Renew This!

Strong winds, sunny skies, abundant plant matter, heat from Earth, and fast-moving water can each provide a vast and constantly replenished supply of energy. In this project, students investigate the impact of carbon emissions and the potential benefits of renewable energy. Then design, create, test, and refine a device that generates renewable energy.

The product concludes with a Share Fair where students present their creations to schoolmates, teachers, and the community to raise awareness of the importance and the promise of renewable energy.





