

Evie and Her Electric Adeventure

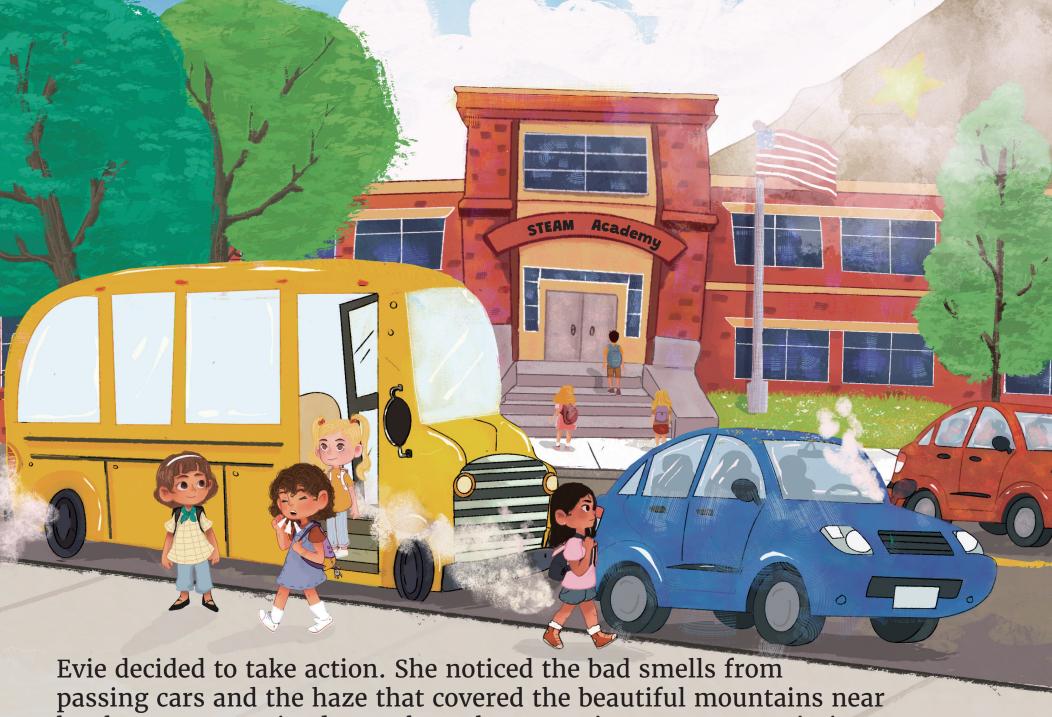






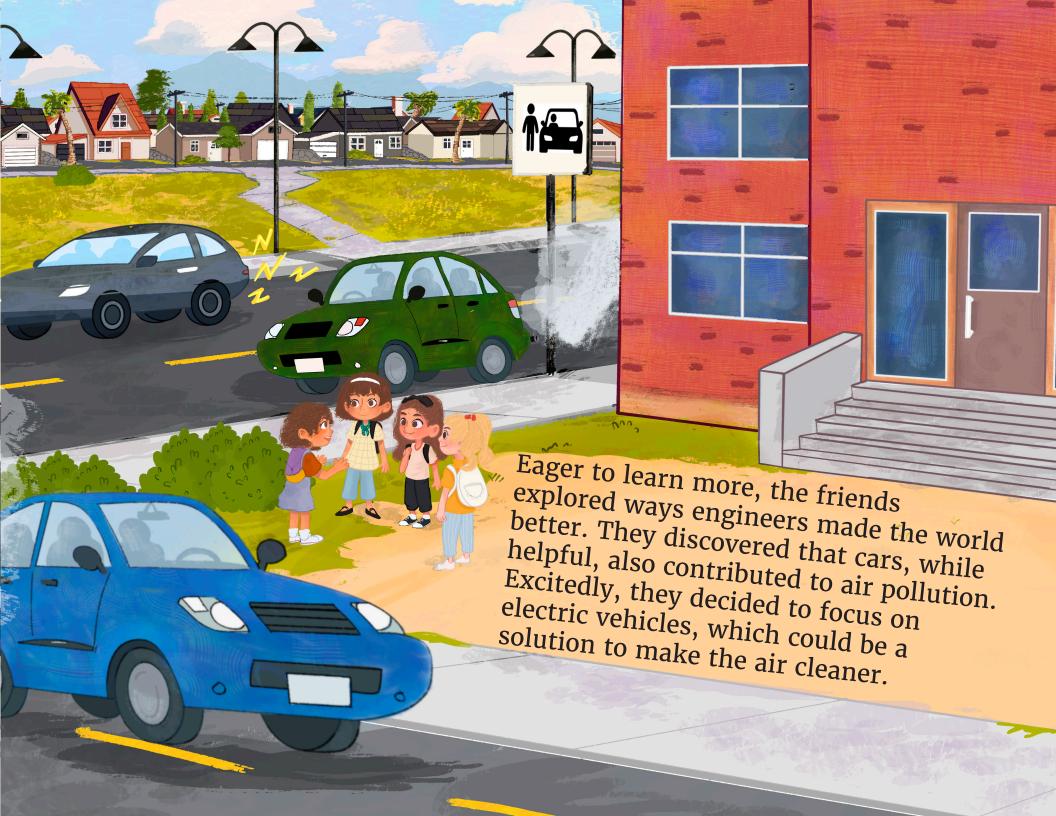
Evie often visited her grandma, Aba, who had asthma. Curious, Evie asked Aba why the air sometimes made her cough. Aba explained, "Mi hija, the air isn't always clean, and that can make it hard to breathe." This sparked a big idea in Evie's mind.





her home. Determined to make a change, Evie set out on a mission, with her friends Jennifer, Lucero, and Ivonne by her side.







During career day at school, Evie's friend Ivonne brings her mom who is a mechanical engineer to class. Her mom explained how gas-powered cars give off harmful gasses like carbon dioxide making the air unhealthy and also causing the Earth to be warmer. Ivonne's mom described how carbon dioxide is a natural gas that helps keep our planet warm, which is important for life. Carbon dioxide itself isn't bad, but when we burn things like coal and gas, we make too much of it and this extra carbon dioxide is the cause of poor air quality and changes in Earth's weather.

The friends decided they needed to find a better way to ensure clean air for everyone and decided that electric cars were a starting point.

As they learned more about electric cars, the friends discovered that these types of cars produce fewer pollutants, helping keep the air clean. Lucero shared her mom's expertise in air quality testing stating that it is important to use technologies that help provide clean air so their families won't get



