



*Our Green  
Steps Project*

# What we are doing

We are working towards getting certified as a SC Green Steps School and in order to do that, we must complete service projects. Our first project consists of using recycled water bottles and plant cuttings. We will place the plant cuttings into the recycled bottles and place these in various locations around the school.



# Why we are doing this

*Through this project and the growth of the cuttings, we hope to overall improve the indoor air quality of the learning environment and also make an impact by recycling water bottles. We hope to also educate students on how this process works and why it is significant.*



# How it works

*Not all plants can grow from cuttings, so we are picking particular kinds that will thrive. After we have picked these, we will cut a piece of the root or stem to place into the soil. From that, the plant will grow inside of the recycled water bottle. Through the plant's natural processes, it will absorb the carbon dioxide in the air and use that to grow, furthermore improving the air quality of the school by removing the carbon dioxide and releasing oxygen.*

