

May the 4Rs Be With You Contest 2023

Emma, Diya, Karter, and David, Fremont

1st Place Elementary Gaming & Animation

Our 4Rs: Reforestation, Rethink, Recycle, and Restore

Perserve and cherish the pale blue dot, the only home we've ever knowns

--- Carl Sagon

Everyday is Earth day, and I vote that we start investigating in a secure climate future now.

--- Jack Speier

THERE IS NO PLANET B



Play their game online: https://scratch.mit.edu/projects/838756612/

Our (Re)Generation Action Story:

Our project expresses how we feel about saving our planet, and our code is how we decided to show and teach others the importance of restoring Earth, the only home we've ever known. We chose these 4rs, Reforestation, Recycle, Rethink, and Restore because we think that these are the four words that really speak out to us. They show how we can help our world rebuild and sustain its environment. We need to encourage everyone to save our planet! GO GREEN!!!!

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Story Continued:

DIRECTIONS FOR USING THE APP: Part 1/Intro: Here are some green quotes!

> Part 2/Reforestation: Watch the animation!

Part 3/Plastic Destroyer Game:

Use the arrow keys to move, and hold or click the space bar to shoot the water bottles! The directions are also on the upper right corner. If the water bottle don't come, just wait and they will eventually show up. When you want to move on to the next part, click the Move On button.

Part 4 /Recycle: Watch the animation!

Part 5/Rethink: Watch the animation!

Part 6/Restore the Ocean: Watch the animation!

Part 7/ Jumpy Game:

Use the left and right arrow keys to move around, and the up key to jump. Jump on the purple keys and avoid the red lava to try and collect the plastic water bottles as you go. If you touch green, you will jump up really high. When you touch orange, you fall down. When you touch blue, you move all the way to the right. Reach the end of each screen to go to the next. When you want to move on from the game, click the Move On button.

Part 8/Outro

(We spent more than 80 hours coding this for you!)