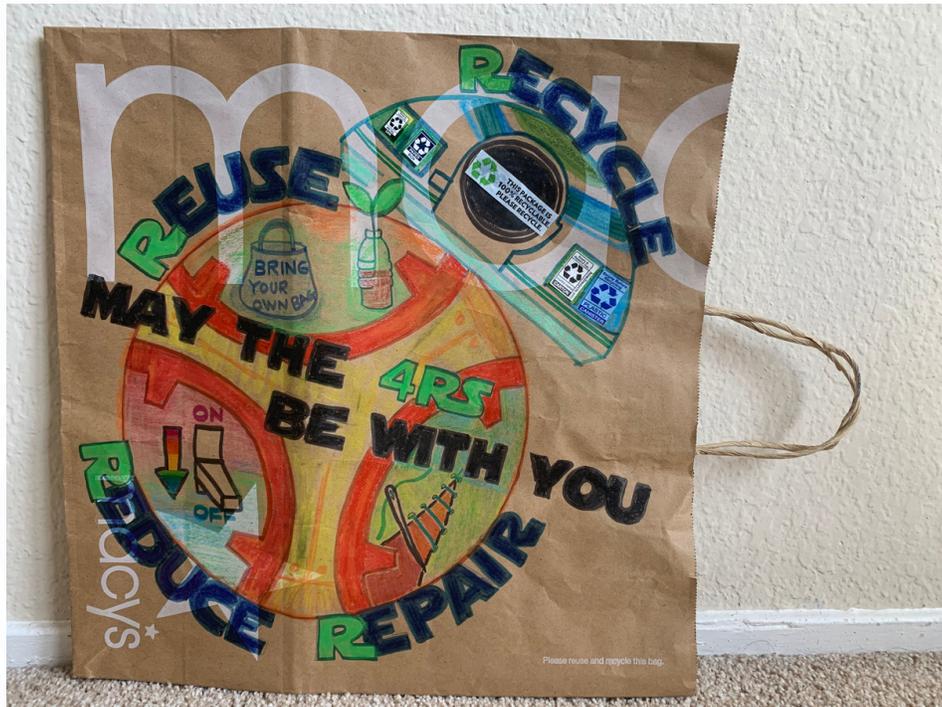


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MAY THE 4RS BE WITH YOU CONTEST 2022

My 4Rs: Recycle, Reuse, Reduce, Repair



My (Re)Generation Action Story

4RS is my android robot, motivated by BB8's body that appeared in my favorite movie Star Wars, looking like the Earth we live in. My art represents about 4RS. It is designed to save our Earth. It helps us to know how to stop waste in various ways. Its head shows the condition of the Earth, whether humankind can be sustainable in future.

The eyes are able to find any recyclable items in any depth of surface. Whenever recyclable things are detected, 4RS collects and then makes whatever I want. It has multi-talented hands like Detective Gadget which can fix whatever broken items from recycled things. Whenever the robot does 4Rs, its body color changes from orange to blue. It's just like we make the Earth back into its original color. It speaks out "For Ourselves" if 4RS is satisfied.

[Why I choose 4Rs: Recycle, Reuse, Reduce, and Repair]

These four R keywords, Recycle, Reuse, Reduce, and Repair, are simple and easy to practice to stop waste in daily life. But many people have been doing them in the wrong way, leading in effect to waste. What if we do it carefully and correctly, we can pass our great heritages down to our descendants. It is our blue planet, Earth.

I drew 4RS on the recycled bag which has the sign, 'Please reuse and recycle this bag'. This is one way to reuse materials. People might be difficult to find a way to reuse. However, reusing is very easy. Buying the used books, bringing your own bag to go shopping, planting seeds in the bottles, these are the examples of reusing. After the contest, I will reuse this bag to be used for collecting recyclable items like empty water bottles. Find your own way to reuse materials before you throw them away.

Recycling is a common practice to stop waste in daily life, but it is easy to make a mistake while you dispose. So most of them go to landfill after all. One common mistake is not to wash contaminated plastic bottles or not to remove sticky wrapper attached before disposal. It is very simple to know how to recycle properly. Please check the recycling label carefully which gives you proper steps to follow before disposal.

It doesn't take much time to reduce. If you turn off the light, it just needs one second. Reducing energy will help our environment to be better than before. I think reducing just starts with rethinking. For example, I try to cut down shower time to reduce water. When you go shopping, rethink whether we really need it or not. Reducing is very easy to do so everyone can do it everyday. Just rethink, then you can reduce.

Have you ever seen one of the most popular Pixar movies, Wall-E? One impressive scene was that Earth is full of garbage with no water and no plants. If we don't pay much attention to repairing something, our planet will soon be devastated and become barren so that no life can survive. One of my experiences is that when I ride my bike to school, my bike's chain often breaks down. I always try to repair it instead of throwing it away. Instead of buying new ones, repair your belongings. Not just for your savings, but also for our Earth. They will be good as new ones. Otherwise, we will end up losing a place to live on Earth, which has become a garbage mountain where Wall-E lives.

For centuries we have been creating needless amounts of waste. We can make a difference. It looks like four Rs are disconnected, but these are actually all connected. For instance, if you use a reusable bag, you reduce, reuse it at the same time. It is not difficult practice to do 4Rs. They are all connected with each other. This is the time for 4RS, 'for ourselves'.