

calvary kids' club caller

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Recycling Is Important

By Anna T. and Rachel A.

In the U.S., the average family of four throws out 2,907 kilograms (6,404 pounds) of paper, glass, plastic, food scraps and other trash every year. That's about as much as 115 third graders weigh! Those pounds of trash add up. It can pollute the planet and hurt wildlife. Trash is made up of solids, liquids, and gases take the shape of their containers. All these kinds of matter take up space. There will be less homes and less cities. People can recycle trash by reusing the trash. Recycling is important because if you put trash in the sea, sea animals will die and homeless dogs might die because of trash.

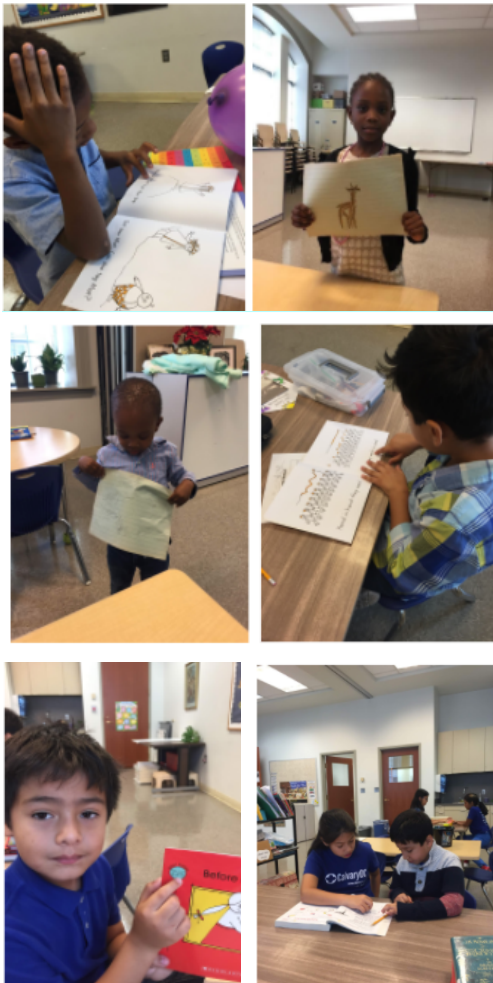
Glass, plastic and metal can all be recycled. But how are each of these materials recycled?



Glass containers that are recycled first have to be sorted by color. Then they are crushed and melted in a furnace. The hot glass pours out of the furnace and then blown in to molds. After it cools and solidifies, it is taken out and cut to form a bottle or a jar.

Plastic last for hundreds of years without decomposing. This is why it is essential to recycle it. Plastic is recycled kind of like glass and can be made into many things. Carpet fiber, polyester clothing, and other plastic containers can all be made out of recycled plastic. Plastic is pretty difficult to recycle because there are many different types of plastic. Some melt at different temperatures, and the different materials that they are made of have different properties and characteristics.

Metal can also be recycled. It is brought to a recycling plant and then it is shredded. Next, the coatings on the metal are removed. After that, a furnace melts it into liquid. It takes less energy to melt an old can than melting new metal. It is made into bars and crushed flat into new sheets of metal for cars.



Interview with Rick Goodman (“Mr. Rick”)

by Mayra D. and Ruthie A.



What is your favorite animal? Hawk. Hawks are such beautiful animals. I see them on long car trips. They are nice, beautiful, and they fly.

What is your favorite hobby? 1. Hiking - with allergies and the coronavirus, right now I cannot. 2. Reading.

What is your favorite movie? My favorite movie is the Matrix.

What is your favorite food? My favorite food is pizza.

What is your favorite plant? A flower from Colorado called the Columbine. It is beautiful and reminds me of the mountains in Colorado. They are only there at a certain time in the year in a certain place.

What is your favorite juice? I like orange juice and drink a little bit of it each day.

What's your favorite book? My favorite book is War and Peace by Leo Tolstoy.

What are you scared of? That I cannot do enough to help people and of being way up high (afraid of heights).

What is your favorite fruit? My favorite fruit is mango.

What was your dream job when you were little? I wanted to be a baseball player or a worker in Outer Space.

Where did you work? I worked in the Federal Government and the Senate.

What advice do you have for people that want a job? 1. If you are young,

talk to your parents and think of what you would like to do. 2. Think about what the world and people need and what you want to do then put the two together.

What college did you go to? I went to Ottawa University in Kansas then I went to American College for my second degree.

Where did you meet Mrs. Carol? We both went to Ottawa University. We became friends. She was pretty and smart, but I went to Spain for 6 months so I couldn't see her. When I came back, she went to England for 6 months. We didn't see each other for a whole year, and in our senior year, we fell in love.

What are your thoughts about the Coronavirus?

People take it very seriously. Follow rules, take care of each other (not going to church), share food better since people might not have enough, etc.

What have you been doing during the

Quarantine? I read, talk with my beautiful wife, watch lectures and movies, and write to people in congress to help people without jobs. Even though we are in a quarantine, I still try to help people without jobs right now by using technology.

When did you join Calvary? I joined Calvary in a long time ago in March of 1980.

What place do you want to travel? I would like to go to any place in El Salvador where my church friends are from.

Have you been to El Salvador? I have been to El Salvador 2 times for church trips.

What was the best part of the trips? Learning about the history, pupusas, getting to meet so many people - It was like a whole country of people like my friends at Calvary.

Do you know Spanish? Sí pero yo necesito practicar mucho. (Yes, but I need to practice a lot.)

How did you learn Spanish? In 8th grade (Junior High) I started learning Spanish, then I went to Spain for 6 months in college, and I met friends in DC and learned some more Spanish.

Do you speak any other languages? I speak English and I can understand some Portuguese.

Super Science

With Ruthie and Kaiden

Question: Can we tell if air weighs anything?

Hypothesis: If we fill a balloon with air and compare it to an empty balloon, then we will not see a difference in the weight between the two balloons.

Result: We were actually able to tell that a balloon filled with air weighed more than an empty balloon.

Step 1: (optional) Read the book

Step 2: Get a clothes hanger and tape one balloon to it.

Step 3: Then blow up the other balloon and leave the taped one empty. (Ask an older kid to help you if you need help blowing up the balloon)

Step 4: Once you have taped both balloons to either side of the hanger, balance the hanger on a pencil and observe which direction the hanger tilts.

Have Fun!!

