



10 Cent



Lily - Crushing it with a solid 10c container bin

What was your goal and what did you achieve?

My project was to make a ten cent recycling bin. My school has had plastic ones but they kept breaking, so a sturdy metal one was one of the solutions to that problem. It's also a great way to raise money for my school, especially for the sustainability committee. My family has been quite involved with my school and we've had ten cent recycling bins before so I thought it wouldn't be hard to get these accepted, plus the sustainability committee are really helpful.

Our local Bunnings that our school is assigned to kindly donated all of the materials that we needed and my dad can weld so he welded it together and made sure there were no sharp edges and then I helped him spray paint it.

The shape and size depended on what Bunnings was willing to give us and we didn't want to make it too tall for the Receptions at my school or that would have defeated the purpose. It is about a metre square.

Who did you work with?

When I brought up the idea at the committee meeting everyone cooperated because they knew that we needed this and they really wanted it to be done. My sustainability group went with me to Bunnings to get all the materials. Once I'd made the bin, my principals agreed to us presenting it at assembly and introducing it to the school. Teachers are helping the younger kids use the bin so that has helped too.

Any challenges?

Mainly figuring out what sort of design, but getting the materials was easier than I thought.

Next steps?

I'm going into high school next year so I'm hoping that the kids at this school will either make more that look the same, or different sizes with different designs.

This case study was transcribed from an interview and poster display. These are Lily's words and opinions.