



## Emily - Reducing litter with alternatives to glad wrap

### What did your project involve?

I wanted to try and limit the amount of litter that's at our school and in the community around where I live, so I made some reusable sandwich wraps and some shopping bags out of old T-shirts that we had at home. At the start of this term I started doing Food and Textiles so we did a lot of sewing which is where I got better at sewing, because I already knew how to sew a little bit. My next steps are to make a web site so that I can sell them, and get some money so that I can keep making them because they are expensive to make. The inside lining for them is something you have to order online so it's not the easiest to get. It is made from polyurethane laminate and the outside is cotton. It creates a seal which is airtight so the bread doesn't go hard.

### Where did the idea come from?

One of the students at my school has one which gave me a bit of an idea but I also watched a YouTube video a couple of years ago from a girl doing zero waste. I went into Spotlight and they had some material for sale and that's how I chose the first material and they look nice. Some of the material I bought online already had the cotton attached to the polyurethane. They were a little

bit easier to make because there wasn't as much sewing or problem to get the right shape. I think the different patterns are some of my favourites because there are lots of variations.

### Your biggest success?

Being able to make as many as I have and that they do work, because I did try making beeswax ones but they didn't work the way I wanted them to, I didn't like them very much, and these ones look a lot nicer as well.

### What did you enjoy the most?

All of it because I think it was a really cool thing to do and I enjoyed making them because it was something that wasn't just normal school where I was doing lots of writing.

### Your advice to other students?

Try other variations of sandwich wraps as well, because some of them are cheaper and may turn out a different way. Have a back up in case your original idea doesn't work the way you want it to.

*This case study was transcribed from an interview. These are Emily's words and opinions.*

