

Our sustainability learning story

In grade six this year we did a project called the sustainability project and that's when we made a house that needed 50 sustainable ideas.

Before we got our board we had to bring in boxes and pay for the board and after that we had to come up with a house plan. When we got our board we had come up with a key, everyone in the grade used the key $2\text{cm} = 1\text{m}$, we had to draw up a grid that used that key. After that, we started to make the sustainable houses. First we had a look at our materials to see what we could use, where we could use it and when to put it in, and then we could start the building. First we painted our board and all of the things were adding to it.

We stuck our house and garage down first and then added the driveway and gardens. On to the house we added roof, solar panels, hot water panels and gutters which led to water tanks beside the house. We also added recycling bins, rubbish bins and a compost bin that was emptied in to the worm farms. We then added dams and pools.

The hardest parts were creating the toilets, tables, couches and all the other little things. The easy parts were making the garage and the house and the solar panels. This basically means that it was easier to do big things and harder to do small things.

The best part of the project was the painting and finessing. Painting was fun because you got to go outside with your mates. The fun thing about the finessing was that you were getting close to finishing and doing the little details made it look really, really good.

From doing this we learnt about sustainability and how to design and construct diagrams and life like things. We also learnt not to bring too many materials to school otherwise you will have to throw them out.

Max, James and Riley. Thanks for reading this.