

# Design Technology

## January 2018 - Year 2

We had Design Technology Week from 29<sup>th</sup> January. The Class 5 and 6 project was to investigate Wheels and Axles. We first had to **design** a moon buggy, next we had to **create** our moon buggy and finally we had to **evaluate** our moon buggy.

### Year 2 Design Technology Objective - Design

Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups

Design purposeful, functional, appealing products.

Classes 5 and 6 began by exploring many different types of materials before carefully designing their moon buggies.

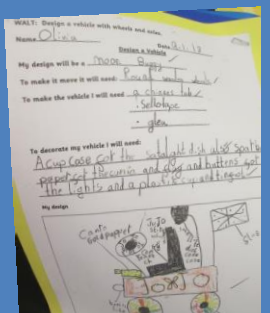


I used wooden dowel, not straws, for my axles because it was stronger and quite easy to cut.  
Martha - Class 6

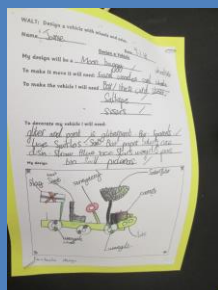


I chose to use a bottle because it was lighter so I thought it would travel better.  
Bobby - Class 5

I used milk bottle tops for the lights so my moon buggy can see when the moon is dark.  
Yasmin - Class 6



I used a box for my buggy because I thought it was going to make my space buggy faster and stronger.  
Fletcher - Class 5



I used a foil cupcake case for a satellite because all moon buggies need to talk to the space station.  
Corey - Class 6