Inspired by the space shuttle, our rocket splits into two pieces: one to contain the parachute during take-off and the other the main rocket component. These parts remain together as the rocket is launched and descends, in accordance with the brief rules.

Our product is made of upcycled materials including card board, drink bottles and elastic bands. The product can be easily assembled and then disassembled after use for recycling. The friendship of the team will be sustained after completion of the rocket.

This project helped team members to work in a group, work within a specific time limit and delegating tasks to sub-groups to make the best use of the time. We have also learnt to work in a multi-cultural group and understanding the ways different nationalities approach a task.