



E.V CREATOR



Have you ever looked at the vehicles we travel in and thought you could do better? Now is your chance!

The aim of this project is to design and model your own electric powered mode of transport.

During the project you will complete the following outcomes:

Complete basic draught design of an electric powered mode of transport.

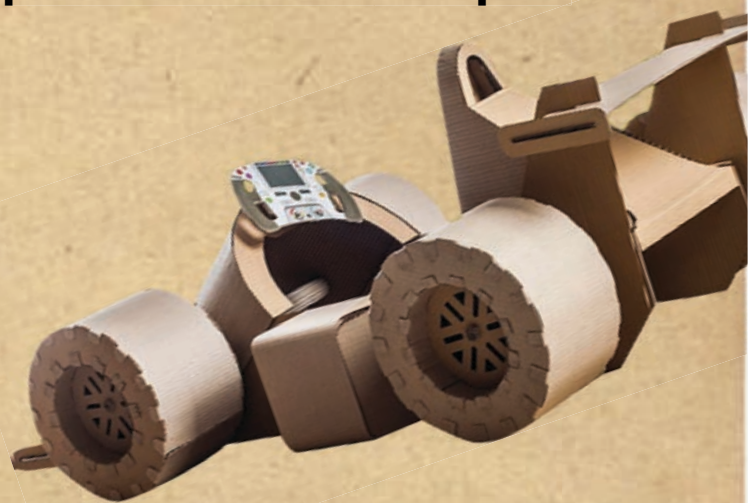
Build a Model vehicle using cardboard and wood.

Add a switched electrical powertrain to get your vehicle moving.

Document the process with a minimum of 8 images.

This project is designed to give you an insight into what makes good car design. Create your own SUV or a new Formula E car, the choice is entirely yours. No experience necessary.

The course requires a minimum of 6hrs study, completed at your own pace. Support will be available in a variety of ways throughout your learning.



To participate in this project you must be aged 19 or over and live in the Rotherham Area.

If you would like to find out further information Contact Steve Forster (Course Tutor) at sforster@rotherhamclc.org.uk

For information on this and many other projects visit Rotherham Creative Learning's website

www.rotherhamclc.org.uk