

Name:
Due Thursday October 6

Period

College & Career Awareness
Engineering, Skilled & Technical Trade Pathway



Overview: Engineers use the design process to save time, money, and keep all safe. Using this process of **asking, imagining, planning, creating, & improving** we are going to build a car that runs on solar energy.

Essential question: How do troubleshooting, invention, innovation, and experimentation play a role in solving problems?

Checklist

_____ *Record* input

_____ In your output record one problem that you had to troubleshoot and describe how you worked through it.

_____ Prepare for job shadow experience

- How to secure a situation
- Packet

_____ Here are my ideas for a job shadow arrangement (list below)

_____ Record input for Manufacturing

_____ Complete flow chart for the manufacturing of a tshirt to be trimmed and taped into the output.

_____ Complete the Cord Mess project