Access the fuel comparison data in CODAP using the following link: https://codap.concord.org/app/static/dg/en/cert/index.html#shared=https%3A%2F%2Fcfm-shared.concord.org%2Fm9fBnZ9nS5e1m%2Ffile.json

Orienting to the Data
1. What is the investigation question that will help us identify, or design around, a different fuel?

Preparing to Analyze the Data
2. What kinds of data patterns might show us which fuel(s) are more optimal for our combustion engine system?

3. Try to create different graphs that can help you answer the investigation question. As you create and examine the graphs, note your observations here:

Making Sense of the Data
4. What patterns did you notice in the data that could help us identify which fuel(s) are more optimal for making a vehicle move?

5. Did the fuel(s) have any possible limitations that we would need to engineer solutions to address?