

Write up

Over the last several weeks we have designed, built, tested, and revised a vehicle in order to complete a series of challenges and ultimately build a vehicle for the approval of the city of Los Angeles. In order to convince the city that your vehicle is the best one for the job you must compile all of your data and come to a conclusion as to how your car performed.

Address the following 5 criteria by creating a pamphlet, poster, or an essay.

- 1) Gather all of your investigations and data that you have collected, including graphs, questions, diagrams and write ups.
- 2) Based on all of your observations and data collection describe how you would classify your vehicle. Is it built for speed, to carry as many people as possible, or for safety? Explain your answer using the data from all of your investigations.
- 3) Explain the building process and the materials that you used.
- 4) Explain how your vehicle can impact the city of Los Angeles.
- 5) Reflect on the entire investigation, what did you enjoy, what was challenging, what would you change about the building process, were there any problems, how would you solve them?