Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What do you want to change from your last vehicle design? Write or draw it!

# Redesign: Your choices

Wheels: How wide is your axil? Measure it in inches and record it below:

Measure the length and width of your vehicle’s body below:

How are you attaching the wheels? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Practice with your vehicle and soon we will measure how far it travels!

OVER-------->

|  |  |
| --- | --- |
| Ramp 1 | Distance in inches |
| Trial 1 |  |
| Trial 2 |  |
| Trial 3 |  |

|  |  |
| --- | --- |
| Ramp 2 | Distance in inches |
| Trial 1 |  |
| Trial 2 |  |
| Trial 3 |  |

|  |  |
| --- | --- |
| Ramp 3 | Distance in inches |
| Trial 1 |  |
| Trial 2 |  |
| Trial 3 |  |

What did you enjoy about this project?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_