

# MY THOUGHT BOOK

**Name:** \_\_\_\_\_

# MY WONDERINGS...

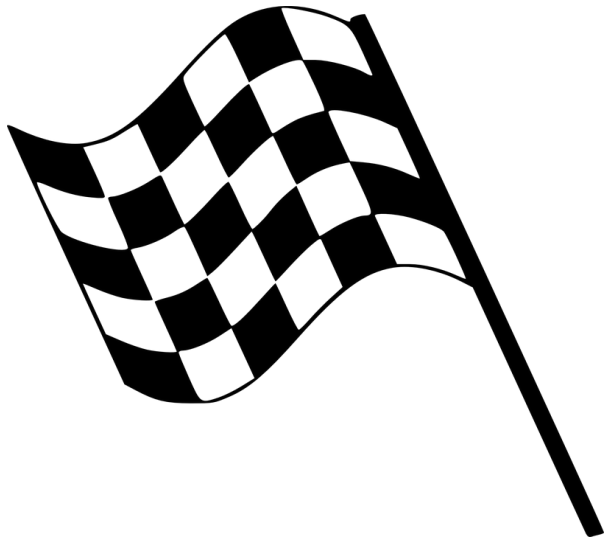
I see...

I think...

I wonder...

QUESTIONS I HAVE...

GATHERING MY IDEAS AND SOURCES...



PIT CREW

**Names:** \_\_\_\_\_

# OUR MATERIALS

Materials needed...

Uses for these materials...

# THOUGHTS AND PLANS - DAY 1

# THOUGHTS AND PLANS - DAY 2



# THOUGHTS AND PLANS - DAY 3

# THOUGHTS AND PLANS - DAY 4

# CONSOLIDATION

of learning

## Big Ideas:

- Investigate, through inquiry, the properties of current electricity
  - Demonstrate an understanding of the concepts and principles of current electricity
-

I HAVE DEMONSTRATED MY  
LEARNING WHEN...

# INVESTIGATING CURRENT ELECTRICITY

I can define and explain the following terms:

- Battery
- Conductor
- Current
- Load
- Potential difference
- Resistance
- Switch
- Voltmeter
- Volts

# INVESTIGATING CURRENT ELECTRICITY

I can draw a circuit diagram (using appropriate symbols) used in my car.

THIS IS DONE ON YOUR WORKSHEET!

# DEMONSTRATE MY UNDERSTANDING

I can identify the important components of my circuit (ie. load, switch, electrical source, etc)

THIS IS DONE ON YOUR WORKSHEET!

# I HAVE COMPLETED THE WORKSHEET

This is where you will show photos of your car, full information, including measurements, the circuit diagram of your car, and your final thoughts.

Select your choice:

- I have completed the worksheet in hard copy
- I have completed the worksheet in Google Docs

---