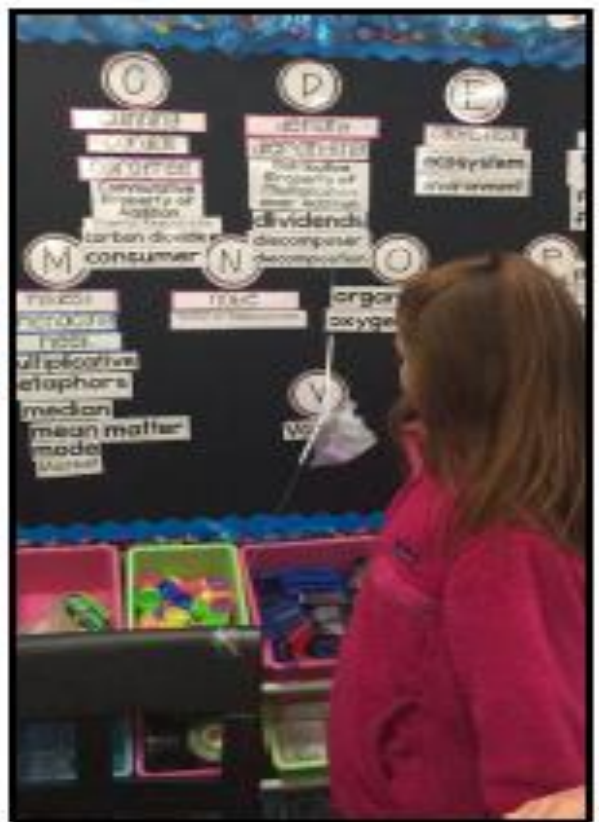


Peep Cable Car Challenge

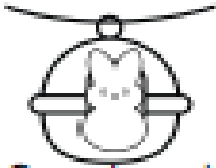


Materials:

- Cup (represents the car)
- Fishing line
- straws
- paperclips
- tape
- rubber bands
- Rabbit Peep

Materials:

Students will design and engineer a cable car (Gondola). Students will create a cable car that is safe for a Peep to travel in. The passengers must stay in the car at all times and can't be tossed out, even on stopping.



Name: _____

Peep Cable Car Challenge

Construct a cable car that moves from one location to another. Your Peep must remain in the car (cup) at all times.

Plan & Design your Cable Car

Label and list your materials in your diagram.

Testing Results

Trials	Did your cable car stay on track from start to finish?	Did your Peep stay in the cable car the entire ride?	What could you do to improve your cable car?
Trial #1			
Trial #2			
Trial #3			

Reflection:

