

Question: What is stronger, paper or plastic?

Questions:

- How are paper and plastic similar, and different?
- Predict which material would be stronger and why? Note down student predictions.

Experiment

Predict / Guess

What will happen when we balance the jar / rock on the paper?

What will happen when we balance the jar / rock on the plastic lid?

Why? (Note student predictions)

Materials

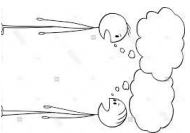
- 1 piece of paper
- 1 plastic lid
- 1 rock / jar to balance onto the paper and plastic lid

Let's Experiment

- Work with a buddy. One person holds the paper, then the plastic.
- The other person balances the heavy item onto the paper then the plastic.

Let's Talk About It!

- What happened?
- Why?
- Record student observations.



Now...

- Use the next page to draw what happened.
- Write a sentence about the experiment.



Draw what happened during the experiment below then write a sentence about it.

Sentence:
