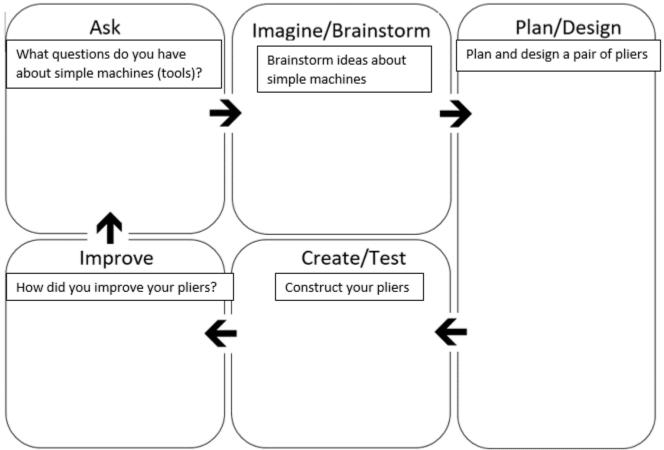


## Simply Amazing Simple Machine STEM Challenge:

Can you design, build, and test a pair of pliers that can be used grab and lift an object in a useful manner?

## **Engineering Design Process**



How does a simple machine make work easier for people?

What object did you try to lift with your pliers? Explain why it did or didn't work.