**Story Board**

***How to Construct a Robot Part 2: Gripper***

Now that you have come up with a conclusion, sketch your gripper and make a Plan Sheet. Make a three-view drawing of the gripper, and start gathering information to construct your gripper, part by part.

1. Draw one or as many drawings as needed.
2. Refine or select the part that is best for gripper and robot.
3. The material might have a reaction on the gripper, so a redraw may be in order.
4. Keep in mind all the features that are needed (construction strength, speed, function, purpose, weight).
5. Choose the best one, not necessarily the best drawing.
6. Choose the best person and the right tool to make the part.