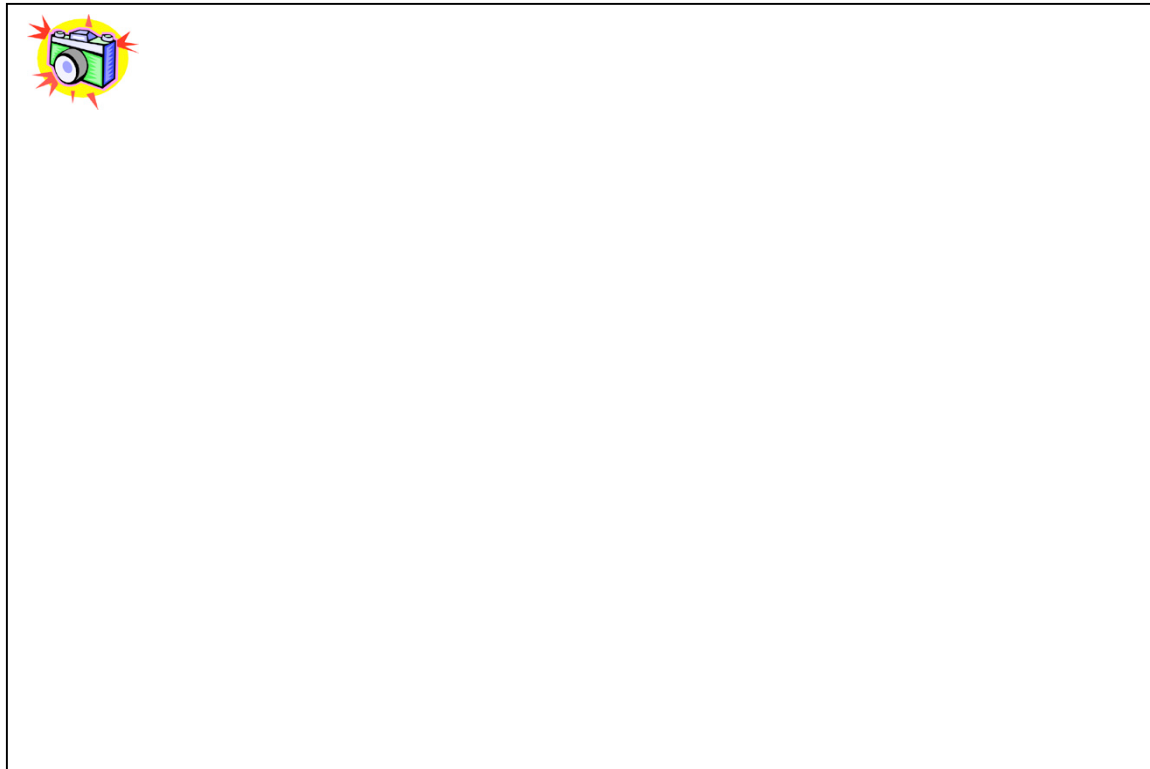


Hydraulic Arm



Designed by

Identify
Problem

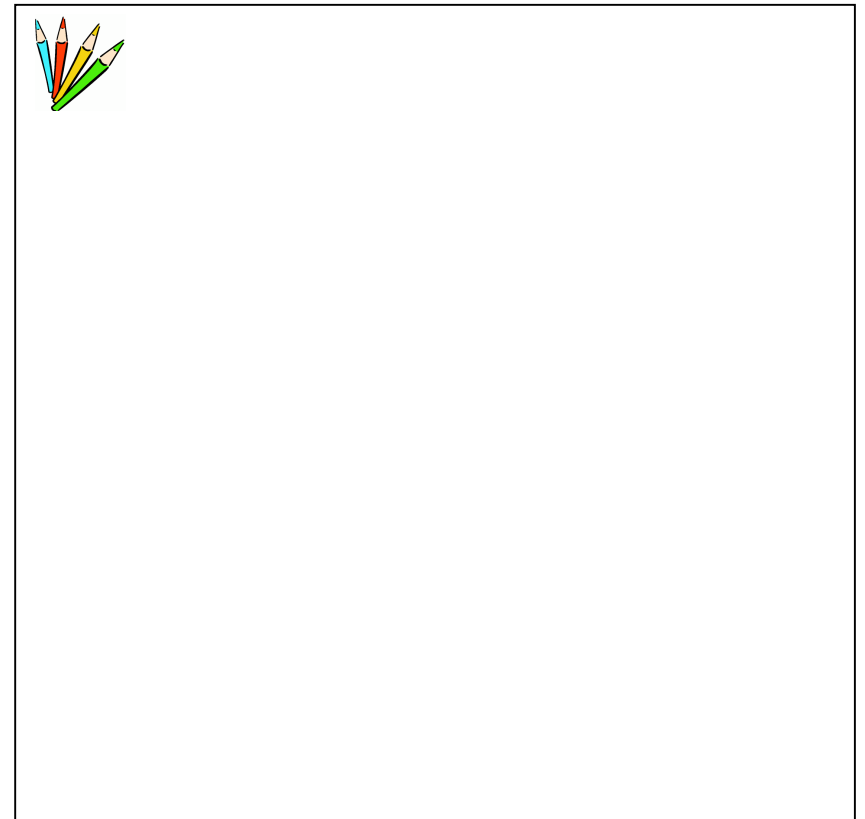
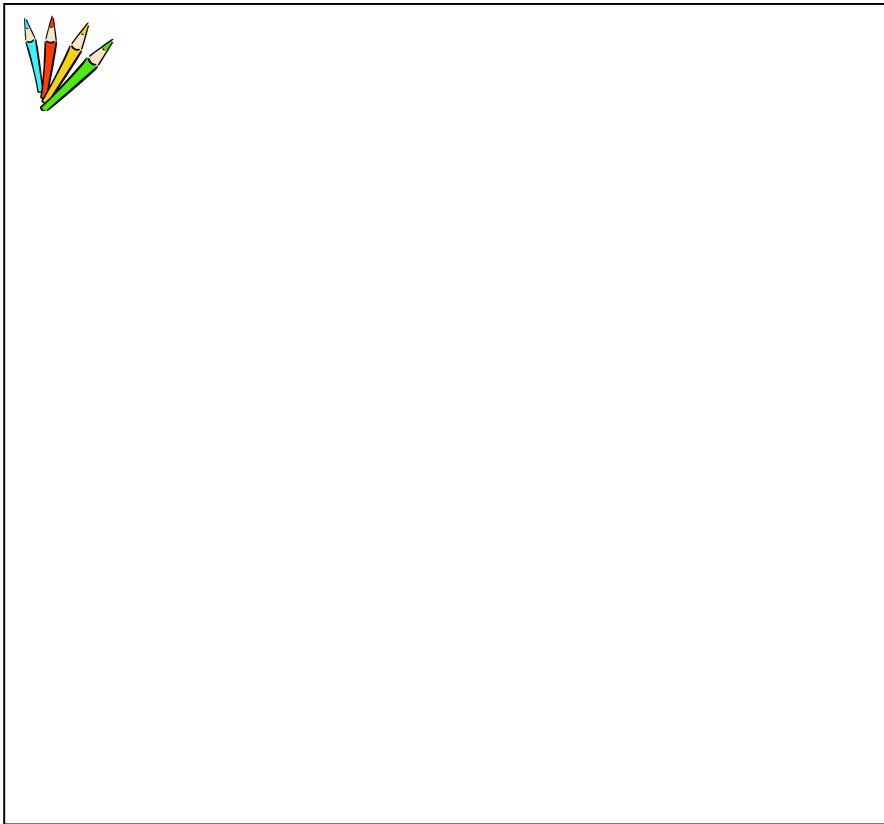
Please describe the challenge in your own words.

Research

Here are some things I found out about hydraulic arms.

Here are the answers to the “Arm Investigation” questions.

These are two different ideas we came up with for our hydraulic arm.



Choose & Plan



Blank workspace for drawing or writing.

We have chosen to build an arm that looks like this.

I will build _____

My partner will build

Create

Here are the steps we completed as we build the arm.

Test

The arm has to pass these tests:

1. _____

2. _____

3. _____

Test

We tested our arm and the following happened.

Redesign

Describe one part of your arm that you had to redesign.

Share

Tell about a good idea you got from someone else.