MINI-RUTHERFORD EXPERIMENT PROJECT PLANNING

DEFINE:

IDENTIFY ACTION STEPS THAT CAN BE TAKEN TO ADDRESS THE PROBLEM- HOW CAN WE DESIGN AN EXPERIMENT THAT WILL ALLOW OTHERS TO DESCRIBE SOMETHING THEY CAN NOT SEE?

IDEATE:

Develop a bunch of awesome ideas! Nothing is too crazy!

IN THE PROTOTYPE STAGE, IT IS IMPORTANT TO DEVELOP A SAMPLE PRODUCT THAT YOU CAN ENGAGE WITH. A PROTOTYPE CAN BE MODELS OF YOUR IDEA MADE OF CARDBOARD AND SCRAP MATERIAL

PROTOTYPE:

TEST:

Have another group run you model Record their feedback here

TESTING PHASE- PUT THIS SIDE OF THE PAPER ON THE TOP OF YOUR DESIGN, GIVE THE OTHER TEAM INSTRUCTIONS AND HAVE THEM RECORD THEIR RESULTS ON THIS SIDE. YOU ANALYZE AND RECORD YOUR RESULTS ON THE OTHER SIDE.