Name _____

October Stem Challenge

PROBLEM:

Create a costume that represents any or a combination of STEM (science, technology, engineering, and/or math).

PLAN:

Draw a design of your costume idea.

DESIGN:

Follow your plan to create the costume.

IMPROVE:

Does your costume fit? Does it stay together?

SHARE:

Practice sharing with your family how you made your costume using details to explain the process, why you chose your costume, and which S, T, E, or M you based your costume on.

CONSTRAINTS FOR DESIGN:

1. The costume cannot be completely bought. There has to be components of the costume that have been handmade.
2. The costume has to be constructed out of at least two different materials.
3. The costume has to be in compliance with the school dress code.
4. You need to be able to wear most or all of your costume throughout the school day.

DUE DATE:

Please bring your completed costume to school for our fall foliage celebration on __Friday, November 1st.__

__Have fun!!!!__

__The second grade team__