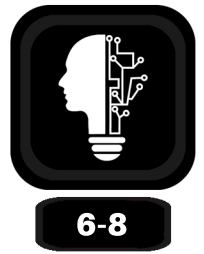


Parachute



Materials:

- Ziploc Bag
- (4) Binder Clips
- (4) Clothespins
- (4) Pipe Cleaners
- Dixie Cup
- Coffe Filter
- Bandana
- Paper Towel
- Army Man
- Paper Bag



Instructions:

1. Decorate cup and add name to the bottom
2. Attach the pipe cleaners to the cup using the clips
3. Attach the Paper bag to the pipe cleaners using the clips
4. Put the army man in the cup and drop from a tall height
5. Repeat steps 3 and 4 using the paper towel, then the coffee filter, then the bandana.

Note: Students can mix and match materials to get the best results. Allow them to explore and come up with their own solutions.

The Science:

As the material is changed for the parachute, the air flows different through the material and makes for a smooth descent for the army man!