



INFLATABLE FRIEND



A really fun engineering project for kids to learn about spatial reasoning and aerodynamics.

MATERIALS

- ★ Plastic – grocery, garbage or shopping bags, bubble wrap
- ★ Tape
- ★ Scissors
- ★ Sharpies
- ★ Accessories – pipe cleaners, buttons, feathers, yarn, ribbons, etc.
- ★ Fan or blower

INSTRUCTIONS

Step 1: Prepare

Pull out all your materials and come up with an idea of how you are going to create a friend out of plastic. You can draw a design or simply discuss it.

Step 2: Create

Tape, cut and create your inflatable friend!

Step 3: Blow up with air

You can use a fan, blower or even a hair dryer (on cool) to inflate your friend.

Step 4: Spread Joy!

