

Names: \_\_\_\_\_

Date: \_\_\_\_\_

## Design Challenge!

You and your partner will be designing a purposeful structure that can withstand a **load** (beanbag) or **force** (blowing fan, or be able to be pulled). Your group will be asked to bring **recycled materials** (paper towel rolls, cereal boxes) from home.

### **Design Plan**

Name of your design:

Describe what your structure can do:

Force it has to withstand:

Materials you will bring:

Diagram of your structure:

