



Lifting Stuff Up!

We asked children to tell us a story about a magical power they wish they could have. Our challenge to you is to design and build a networked physical device inspired by these stories.

The Story

My power would make me very strong so that I could lift up my house if it fell on my family.

It would also help me detect if the house was going to fall down and put my family in danger!

Sample Idea

You could build a game that lets you lift toy houses with the accelerometer in your phone.

Or trigger a remote flipper device to place under fallen buildings in an emergency.

Components you might like:

DC motor, LDR, lots of string!