

# Final Project Ideas

Natural Disasters: Hurricane (Fan, water?), Flood, Earthquake.

- Design a small town that can withstand one of these disasters.
- Note (or ask students) how each type of engineer would contribute.

Rube Goldberg Machine:

- Have each team build a segment of a Rube Goldberg machine.
- The teams will have to work together to make sure that their segment will begin, as well as trigger the next one.
- Start can be as simple as releasing a ping-pong ball, end goal can be varied as well.