

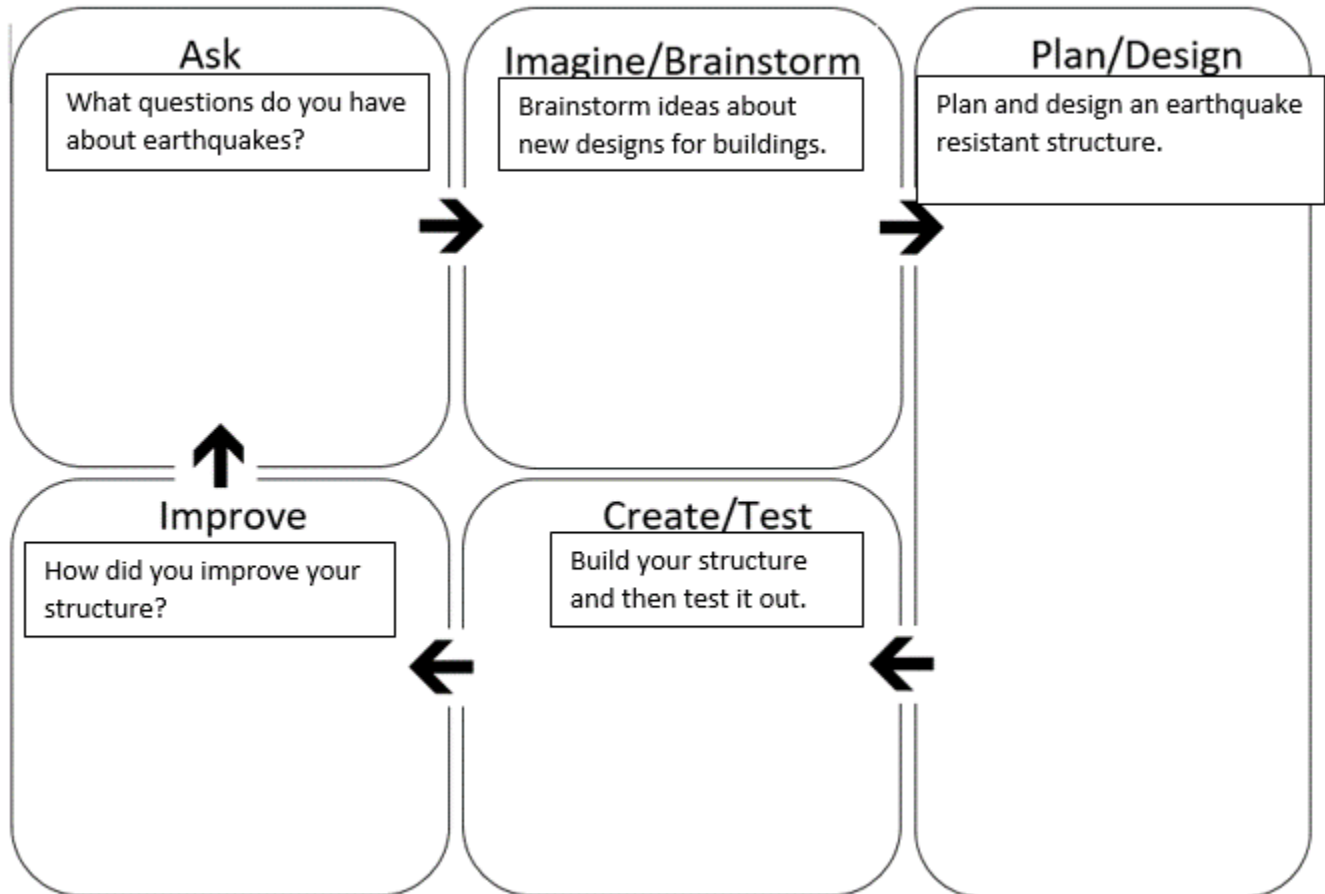


Name(s) _____

Earthquake Engineering STEM Challenge:

Can you design a model of an earthquake resistant skyscraper using appropriate design techniques?

Engineering Design Process



Questions:

1. Describe the techniques you used to minimize the damage from the side-to-side motion of the earthquake.
2. Describe 1-2 changes you make moving forward to improve the performance of your skyscraper.