

# Earthquake Building Design



	1. Standard Not Met	2. Approaching Standard	3. Standard Met	4. Exceeding Standard
MS-ETS1-4 - Engineering Design Develop a model to generate data for iterative testing and modification of a proposed object, tool, or process such that an optimal design can be achieved.	Suggested ways to test a proposed object, tool, or process.	Developed a model to generate data for testing a proposed object, tool, or process.	Developed a model to generate data for iterative testing and modification of a proposed object, tool, or process such that an optimal design can be achieved.	Evaluated merits and limitations of two different models of the same proposed tool, process, mechanism, or system in order to select or revise a model that best fits the evidence or design criteria. Designed a test of a model to ascertain its reliability.