

Name **Model**

Inquiry Path How does sustainable design influence humanity's relationship to the world?

CLAIM:

In that people play a significant role in shaping the state of the world - historically, currently, and likely into the future - we must think carefully about what we want to happen to the earth and its future inhabitants.

A

Supporting Evidence

"What kind of culture would produce a product of this kind, and then label it, and sell it to children? I think we have a design problem."

(min. :55-1:20)

(Reference: #7 Cradle to Cradle)

B

Supporting Evidence

The Energy Independence and Security Act of 2007 "sets some design standards for new construction (55% reduction in use of fossil fuels, starting in 2010, and 30% of water-heating demand from solar thermal technology)."

(Reference: Sustainable Federal Buildings)

C

Supporting Evidence

"It [sustainable design] demanded we atone for resource scarcity by making do with less. It suggested we undo the damage caused by rampant consumerism by engaging in a paradoxical and ill-defined un-consumption. We would buy our products only once, and they would last us forever, whether we liked it or not."

(Reference: #8 Sorry green design, it's over)

D

Supporting Evidence

"Currently, 53 percent of power plants are in threatened neighborhoods. By the 2050s, according to the report, 97 percent will be."

(Reference: #10 Bloomberg Outlines \$20B)

E

Supporting Evidence

"...sustainability turned out to be unsustainable. We just didn't have the time; we couldn't afford to be green. We thought the products looked ugly. We didn't enjoy the preachiness or the guilt. But most of all we got seduced by tech. iPads! Plasma TVs! Replicator 2s! Drones!... Anything, as long as it has a touchscreen or makes a reassuring beeping sound."

(Reference: #8 Sorry green design, it's over)

F

Supporting Evidence

"Existing infrastructure favours who it was built for."

(Reference: #5 Arguing Against Sustainability)