

Arch Bridge Design Competition

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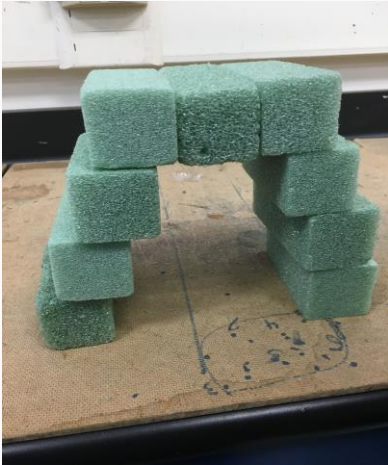


DESIGN

For the project, we decided to use foam blocks because their texture was grippy enough so that they'd stay together when squished with each other.

We predict that our bridge will receive a score of 5.27.

Final Design



The final score of the bridge was 1.2 (5.8/5.0).

Lessons Learned

1. Our team would repeat the general idea of the bridge. We would use the same material and structure to build the bridge.
2. Our team would make the bridge bigger. We would just use more of the same material.