

Marshmallows and Toothpick Challenge!

Supplies:

- Small Marshmallows
- Toothpicks

Directions:

- Girls should work in teams of 2-3.
- Each team should be provided a bag of marshmallows and 200 toothpicks.
- Challenge: Build the tallest tower in 10-15 minutes

STE(A)M Subject(s):

Engineering and Math

Related Badge(s) or Journey(s):

(J) Entertainment Technology

Additional Resources:

Alternative option: http://www.letstalkscience.ca/programs-resources/activities/item/how-tall-can-you-build-a-marshmallow-structure-that-will-support-weight.html

Engineering: https://engineering4kids.wikispaces.com/Marshmallow+towers

NOTE: The links provided here are to other sites that are not maintained by Girl Scouts of California's Central Coast or Girl Scouts the USA (collectively, "Girl Scouts"). The links are provided solely for the purpose of providing additional information related to the activity presented here. Girl Scouts is not responsible for the content of those sites. The inclusion of any link to such sites does not imply endorsement by Girl Scouts and make no representations whatsoever about any other Web site which you may access through this one.