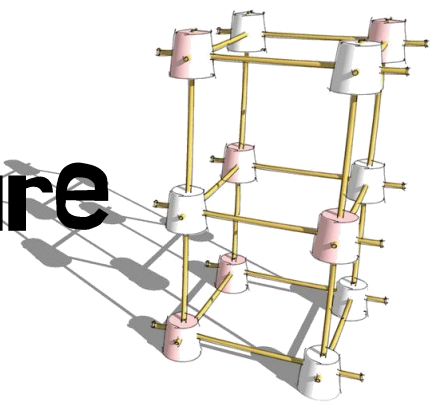


A Stevens Creek Elementary School Makerspace Program

Marshmallow Structure



Note to Parent Mentors/Teachers

Before starting the project, please make the following announcements / instructions:

- Ask what they know about marshmallows, before sharing fun facts with them:

Fun facts about marshmallows:

1. They come from the **mallow** plant that usually grows near salt **marshes**. Hence the name!
2. They were first made in Egypt (long, long time ago).
3. They are mostly made of sugar – not a very good thing to eat a lot of!

- Introduce the project and show a sample of the finished product.
- Rules:
 - ✓ Students need to work at their tables and stay in their seats until the project is done.
 - ✓ Keep the marshmallows and toothpicks in the bowls. This is to avoid the marshmallows ending up on the floor and being stepped on leaving sticky residue everywhere.
 - ✓ Do not eat the marshmallows. *Have students repeat this line.*
 - ✓ Do not play with the toothpicks. *Have students repeat this line.*
 - ✓ Build a toothpick structure that can fit on the plate.
 - ✓ Start simple, such as basic shapes, letters, or numbers.

Setting up instructions:

- Give each student a paper plate.
- Use bowls to distribute the marshmallows and toothpicks (i.e., one set of two bowls per table of 4 students).
Replenish the materials, as necessary.

