



# #2 Building CHALLENGE

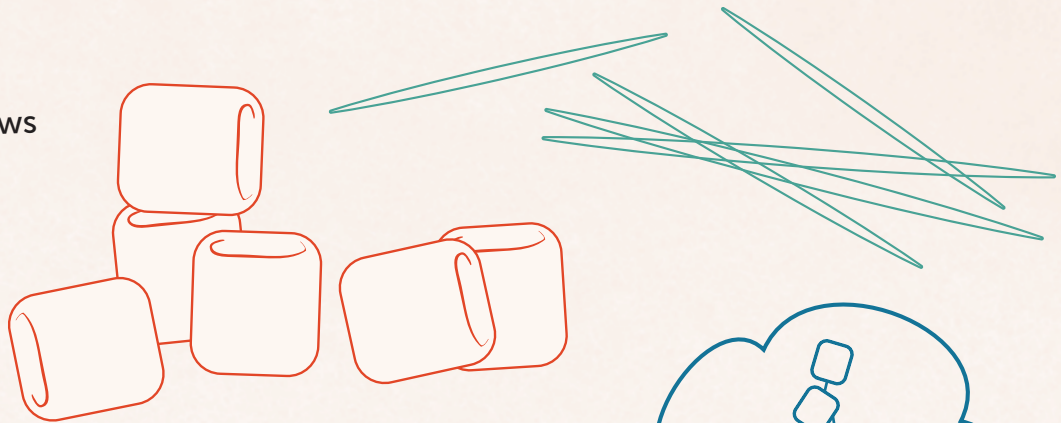
## The Challenge

Use marshmallows and toothpicks to create a super-tall tower that stands up all by itself!



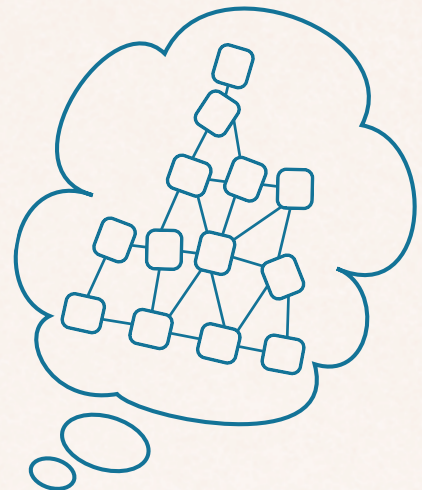
## Materials

- Toothpicks
- Mini marshmallows



## How-to

**Imagine:** Study the materials and create a plan for your building. Try arranging the toothpicks on a flat surface to visualize the different shapes you can create.



**Build:** Create your tower...and don't eat too many marshmallows as you build!

**Play:** Take a step back and study your structure. Does it stand strong when you're not holding it up? Take a look at any weak parts of your tower and think about how you could make them stronger.

**TIP!** To create a sturdy building, think about using simple shapes with sides of equal lengths. These shapes will be easier to make with toothpicks—and will help keep your structure strong!



**Share:** Snap a photo of your tower and upload it at [www.lakeshorelearning.com/summerchallenge](http://www.lakeshorelearning.com/summerchallenge) for a chance to win a \$500 Lakeshore e-gift card!