

## **Marshmallow Structures**

Grab some toothpicks and mini marshmallows. See what amazing structures you can create!

## **Engineer a Tower**

Create a tower that is four inches tall and can support or hold one pen. Can your tower hold two pens? Can it hold three pens?

How could you redesign your tower to be taller? Stronger?



## **Build a Bridge**

Design and build a bridge or truss that is 5 inches long. Support your truss between two books.

Can your truss or bridge hold a pair of scissors or a magazine.



## **Create a Cube**

Create a cube.

How many sides are on a cube?

How many marshmallows did you use to build a cube?



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