

Marshmallow Tower Scientist's Worksheet

Instructions:

You and your team must build the tallest tower, only using spaghetti noodles, tape, string and a marshmallow.

Remember, every experiment begins with a question!

What is the tallest tower you and your group can build using only the materials given?

Form your "hypothesis", or prediction, on how tall the tower will be:

We think our tower will be _____ tall.

Test your hypothesis by measuring your tower:

Our tower is really _____ tall.

Record your observations: Draw a picture of the tower that your group built.

Scientists analyze results, or "outcomes". Answer the following questions:

1) Do you think your group worked well together as a team? Explain.

2) What parts of your tower building plan worked very well?

3) If you could build another tower, what would you do differently?
