

Straw Towers

Leader



Design and construct a three-dimensional figure.



You will need:

- 20 soda straws
- Scissors



Do this:

- Each student, or pair of students, is given 20 soda straws for their construction.
- The goal is to build the tallest structure possible.
- Review their instructions. Allow time to explore.
- Constructions may be houses, bridges, buildings, machines, etc.



Student _____



Do this:

- Using 20 soda straws, design and construct the tallest figure you can that will stand alone. Straws may be bent, cut, etc. in your construction.
- You must determine how you will join the straws together so that your construction is strong and stable. (No other materials may be used.)
- Describe your construction.

My construction is _____

- Make a drawing of your construction.

EXTENSION

Build a bridge, building, robot or some other design with straws.



WHAT I FOUND