

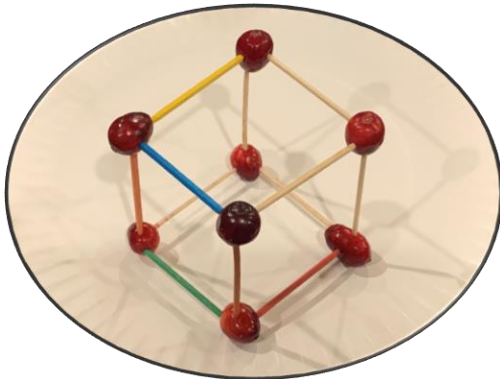
# Cranberry Structure

## Objective:

Build a structure using cranberries and toothpicks!

## Materials:

- Small paper plate
- Cranberries, ~8 pcs each maker
- Toothpicks, ~12 pcs each maker



## Instructions

1. Place 8 cranberries on a paper plate.
2. Connect 4 of them by sticking toothpicks on the side of the cranberries. Do this twice. (*You should now have two squares.*)
3. Stick toothpicks on top of the cranberries on one of the squares then connect the second square on top.
4. You now have a cranberry cube!

## Challenge:

1. You just made a cube. Can you “upgrade” the cube by transforming it to a different shape?
2. Build a new structure in a different shape:
  - Star
  - Triangle
  - Rectangle
  - Hexagon prism
  - Other polygons, 3D or 2D
  - Free form