

3rd Grade Experiment: How Does Adding More Salt and Three Cotton Braided Strings Affect the Growth of Crystals?

Original (In-School) Experiment	Change You Made
Solute: 2 Tbsp table salt	4 Tbsp kosher salt
Solvent: 6 oz. tap water, room temperature	Put in microwave for 1 minute
Wick: 30 mm ¼" cotton clothesline, wet	Braided 3 cotton strings

Original setup:



Sketch of your setup:



Results:

Crystal size range (estimate): largest one quarter inch

Shape (sketch):



Location (Where did you find the most crystals?):

I found the most crystals on the string.

Other observations:

The largest single crystals are at endings of the string.