

## 2011 JEDC Kitchen Chemistry Camper Information

Hello fellow Chefs!

The Kitchen Chemistry camp is just 8 days away! Here is some information about the camp that you will need prior to coming on the first day.

### Camp Location and Hours

Thunder Mountain High School, Room 102  
Tuesday, 8/9- thru Friday, 8/12  
9AM – 1PM daily

### Release Forms

You MUST bring a signed release form with you the first day of camp. The form can be found [here](#). Please have a parent/guardian download it, fill it out, and bring it with you on the first day of camp.

If you are bringing any medication to the camp (for diabetes, Epipen, etc), please notify Bob.

### What we will be doing

Day		Focus Question	Demonstrations/Activities
1 8/9	Breads	What makes dough rise? Why?	<ul style="list-style-type: none"><li>• Scones</li><li>• Yeast air balloons</li><li>• Pizza</li><li>• Pickles Part 1</li></ul>
2 8/10	Pickles & Eggs	What is the perfectly engineered food?	<ul style="list-style-type: none"><li>• Pickles Part 2--Fry a pickle</li><li>• Determining raw/cooked egg</li><li>• Perfect way to boil an egg</li><li>• Whipping an egg white</li><li>• Pavlova</li><li>• Parts of an egg</li><li>• Hollandaise/mayonnaise</li><li>• Spaghetti/Cheese comparison</li><li>• Egg osmosis</li></ul>
3 8/11	Dairy	How can milk be preserved?	<ul style="list-style-type: none"><li>• Color changing milk</li><li>• Butter-raw v. washed</li><li>• Fresh biscuits</li><li>• Yogurt</li><li>• Ricotta</li><li>• Mozzarella</li></ul>
4 8/12	Sweets	What makes something sweet?	<ul style="list-style-type: none"><li>• Rock candy</li><li>• Fudge</li><li>• Taffy</li><li>• Ice cream</li></ul>

### What to bring with you to the camp

- [Signed release form!](#)
- An appetite.
- Come ready to have fun!

I will be out of the office all next week (8/1-8/5). You can call me at 860-997-6510 with any questions.