



# August



## Watermelon Volcano

### Materials

- Small watermelon (personal)
- Baking soda
- Vinegar
- Dish soap
- Food coloring {optional}.



We also used a knife, a melon baller, and a tray to catch the eruption.

### Instructions

To prepare your watermelon, cut a small hole on top. Similar to carving a pumpkin. Make the opening just big enough to scoop out the fruit but as small as possible to allow for the most exciting eruption.

**TIP:** When the reaction occurs, the gas must be forced upwards to exit cool. A smaller opening will give this effect. A larger opening will allow the gas to disperse, creating less of a grand exit!

**STEP 1:** Hollow out a small watermelon with a melon baller tool so you don't waste the fruit! The kids will have fun with this part too!

Alternatively, you can put a water bottle with baking soda into the watermelon and pour vinegar directly into the bottle.

**STEP 2:** To make your eruption for the watermelon volcano activity, add a good amount of baking soda to the watermelon.

We had a tablespoon measure but put at least a half cup in to start.

*Note: If you use a regular-size watermelon, you will need more of everything!*

**STEP 3:** Add a couple of squirts of dish soap.

**STEP 4:** (Optional) You can squeeze in food coloring if desired.

**STEP 5:** Pour vinegar straight into the watermelon and get ready to watch your watermelon erupt.

## **DATES TO REMEMBER**

Aug 3<sup>rd</sup>: National Watermelon Day

Aug 8<sup>th</sup>: International Cat Day

Aug 9<sup>th</sup>: Last Day of Camp!

Aug 12<sup>th</sup>: International Youth Day

Aug 15<sup>th</sup>: National Relaxation Day

Aug 19<sup>th</sup>: World Humanitarian Day

Aug 26<sup>th</sup>: National Dog Day

Aug 30<sup>th</sup>: National Beach Day



## Extra Activities @ Caughlin Club

Piano with Lusa Rylski

Swim Lessons



Tennis



## Birthdays

Elora: 9 Years Old

Jett: 8 Years Old

Waylon: 8 Years Old

Gioia: 7 Years Old

Coda: 7 Years Old

Kamden: 9 Years Old

Jacob S: 6 Years Old

## Curriculum Themes

1: Bugs & Insects

2: Backyard Fun

3: 5 Senses

4: All about School

