

PUKING PUMPKIN!

AND HOW TO ROAST PUMPKIN SEEDS

We use a versatile chemical reaction to make a carved pumpkin look like it's puking! We also learn how to make pumpkin seeds, a delicious treat!

The chemical reaction used in this experiment combines Baking Soda and Vinegar to form a bubbly mess.



MATERIALS

- BAKING SODA
- VINEGAR
- FOOD COLOURING

PUKING PUMPKIN STEPS

1. AFTER YOUR PUMPKIN IS CARVED AND SCARY, COMBINE 12 TABLESPOONS OF VINEGAR AND 20 DROPS OF YOUR CHOICE OF FOOD COLOURING TO THE INSIDE.
2. ADD 1 TABLESPOON OF BAKING SODA WHEN YOU'RE READY FOR YOUR CHEMICAL REACTION!

MATERIALS

- PUMPKIN SEEDS
- BUTTER
- SALT
- A STOVE

ROASTED PUMPKIN SEEDS

1. PREHEAT THE OVEN TO 350°F OR 170°C
2. AFTER YOU SCOOP ALL OF THE SEEDS FROM THE PUMPKIN, GIVE THEM A WASH AND SEPARATE THEM FROM THE PULP.
3. IN A BOWL, MIX THE SEEDS WITH THE BUTTER AND SALT.
4. LAY THE SEEDS FLAT ON A BAKING SHEET AND ROAST IN THE OVEN FOR 15 MINUTES OR UNTIL GOLDEN BROWN. STIR AROUND 8 MINUTES TO AVOID BURNING.
5. WAIT FOR THEM TO COOL DOWN AND ENJOY!

THIS EXPERIMENT IS FOR BEGINNERS AND CAN BE DONE WITH HOUSEHOLD INGREDIENTS. A STOVE IS NECESSARY FOR MAKING PUMPKIN SEEDS.

