

# WestFest

SCIENCE & SUSTAINABILITY

[go.osu.edu/westfest](https://go.osu.edu/westfest)

## Follow Along Pharmacy

Monday, October 17<sup>th</sup>, 7:00-8:00 p.m.

Friday, October 21<sup>st</sup>, 9:30-10:15 a.m.

Register at <https://go.osu.edu/register4wf>



### Materials:

Portion cups with citric acid (2)	Portion cup with flour	Portion cup, empty	Roll of Smarties
Fork	Stirs (2)		

### Liquid Prep:

- Fill empty portion cup with water
- Fill each of the citric acid portion cups half full of water. Stir until citric acid dissolves.

### Smartie Prep:

1. Place one (1) Smartie in water only cup.
2. Using the fork, lift the Smartie out of the water and drop it into flour cup. Mix the Smartie in the flour until it is completely coated.
3. Lift the Smartie out of the flour cup with the fork. Using your fingers, squeeze the flour + Smartie so that it is firmly coated.
4. Repeat the process two (2) more times so that the Smartie has a thick layer of flour.
5. Make four (4) total flour-coated smarties.

**Directions for Activity:**

1. Place three (3) uncoated Smarties into one cup of citric acid.
2. Place three (3) flour-coated Smarties into the other cup of citric acid.
6. Stir each portion cup occasionally.
7. Using the fork, take out one (1) uncoated Smartie and one (1) flour-coated Smartie every 5 minutes.
8. Compare and contrast the uncoated Smarties and the flour-coated Smarties at different time intervals.

