



#FontanaTogether

## Dancing Rice

Make rice dance with this cool baking soda and vinegar science experiment for kids! You'll just need a few items from your kitchen to create this exciting science activity. The chemical reaction created by these two ingredients leads to all kinds of fun with carbon dioxide bubbles!

### Materials:

- White Vinegar
- Baking Soda
- Instant Rice (non-instant rice is too dense for this project)
- Clear Jar
- Water
- Food Coloring (Optional)



### Directions:

1. Fill the Clear Jar 3/4 Way Full of Water. If desired, mix in food coloring.
2. Add in 1 TBS of Baking Soda and Stir. Mix completely.
3. 1/4 Cup of Uncooked Rice. Note that instant rice is needed for this project! Non-instant rice is too dense and won't result in a "dancing" reaction.
4. Add in 1-2 TBS of White Vinegar.
5. Now watch the rice dance.



