

## Dissolving fossil digs

### Supplies-

- a. Water
- b. Baking soda
- c. Vinegar
- d. Glitter, food coloring, or paint (optional)
- e. Old medicine dropper or pipette (spoon if you don't have either)



### Procedure-

1. Pour approximately one cup of baking soda into a bowl (feel free to add more if you want to make a large batch).
2. If you want to add glitter, it is best to do it at this point. Mix the glitter in with the baking soda.
3. If you want the fossil digs to have color, you can add food coloring to the water before you mix it with the baking soda/glitter.
4. Slowly add the water, one tablespoon at a time until the baking soda makes a crumbly paste.
5. It should look like a soft dough. You don't want it to be too runny or too crumbly. This is a great step for little hands to squish around!
6. Now that you have a dough, you can mold it around whatever 'fossil' that you want.
7. Place the fossil balls on a plate and either place them in the freezer or leave them to dry overnight.
8. If you want to get to the fun now, you can dissolve them immediately.
9. Use a pipette or spoon to spread vinegar over the fossil. Watch what happens as you uncover your fossil!

