

# Zedua Experiments

## **Title:** Make Your Own Fake Snot

What is snot?

Snot is the sticky, slimy stuff that is made inside your nose, airways, and even your digestive tract. Another name for snot is mucus.

In this experiment let us teach the kids how snot is formed in our body.

## **Challenge:** Can you Make Your Own Fake Snot?

### **Materials Required:**

1. A glass
2. Boiling water (be careful with this)
3. A cup Gelatin
4. Corn syrup
5. A teaspoon
6. A fork

### **Procedure:**

1. Pour boiling water into a cup till it is half full.
2. Add 3 - 4 teaspoons of gelatine to the boiling water.
3. Let it soften and then stir it with a fork.
4. Add a quarter of a cup of corn syrup into this mixture.
5. Stir the mixture again with your fork and see at the long strands of gunk that have formed.
6. As the mixture cools, slowly add more water in small amounts at a time.

### **What's happening?**

Snot is made mostly of sugars and protein. Although different than the ones found in the real thing, we also used sugars and proteins to make your fake snot. The long, fine strings you could see inside your fake mucus when you

moved it around are protein strands. These protein strands make mucus sticky and capable of stretching.



Source: [pintrest](#)