**Science Observation: Slime as a Variable**

**Umar**

1. I added 2 spoons of glue 5 spoons of water 25 spoons of cross linker. After I mixed it then my slime stayed in the container in 1 day. After one day I took my slime out and it was good looking but after I left my slime out for 4 days. Now my slime is hard thick sticky now I don’t play with my slime anymore because it’s too thick and hard.
2. What I did not know about my slime was at first my slime was not that sticky but now my slime is good.

**What things did I do in my experiment?**

I doubled my water, glue and my borax.  It got bigger and harder to mix because every time I added a drop of borax it gets thicker.

**What did I notice in the experiment?**

I notice when I mix it loses water and when I feel it. It is sticky and hard to mix when there is no water but when I add some water it is easy. When I add more cross linker it gets more thicker but when I add less it gets thinner.

**Science Reflections: Date: Friday June, 9, 2012 B. K.**

**What thing did I do in my experiment?**

In my first experiment I did is that I add glowing in the Powder. I add 20 drops of Borax cross linker. I add 1tsp of water and 1 tsp of glue. In my second experiment, I add 15 drops of my own cross linker that we made with a pencil crayon. I also add 1 tsp of water. I add 1 tsp of glue and I add school paint.

**What did I notice in the experiment?**

In my first experiment I noticed that it felt sticky. It doesn’t stick on the stir stick. When I make it like a snake, it stretches long. I could play catch with a partner. It doesn’t bounce at all. When I made my second experiment, it felt more liquidly. Then the next day when I touched it, it felt hard and dry.

**What do I know about making slime that I didn’t know before?**

What I know about making slime is that the colour changed when I put my own borax cross linker that I made with a pencil crayon. I also know, if you put glowing in the dark powder into it, it glows in the dark using a flash light. If you make a snake, you could stretch it long. You could make it into a ball and you could play catch with a partner. It doesn’t bounce at all like a ball. Now I know more about slime that I didn’t know before.

How to make goo – V.A.

1 tsp water

1 tsp glue

1 tsp borax

20 drops off cross linker

Variable change = add (½ tsp) extra Glitter

I am putting red glitter in my goo.

Hypothesis:  I think it is going to look sparkly.

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| --- | --- | --- | --- |
| Glue | Water | Glitter | Borax |
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|  |  |  |  |

June 8, 2012 - Ryan

1. When we did the goo it stretched so far I could break it apart.
2. It was sticky. I had put too much glue by accident.
3. I was so confidant, I did not want to stop making the fun goo.
4. I was so attracted to the goo, I would not leave it alone and I kept on throwing the goo.
5. I doubled the water, the glue, I tripled the cross linker, then I put both the light and dark goo and it stretched big and long.

June 8, 2012 - Burim

I put 2 tsp of glue

I put 1 tsp of water

I put 20 drops of crosslinker

It feels more sticky than the last time when I stretched and I pulled too much and it ripped. As a ball, it doesn’t stick on the desk.

Before it was stretchy and sticky and you had to follow the steps. After you can add more glue and put anything into the goo and you can play with the goo.

June 15, 2012

**What things did I do in my experiment?**

I added 2 tsps of water, 20 drops of cross linker and 1 tsp of glue. I added 2 tsps of water because I wanted my goo to be slimy.

**What did I notice in the experiment?**

When you add more water, the goo got more slimy. When you add less water, the goo got more sticky. When you add more drops of cross linker to the goo it gets more thicker. When you add less cross linker, the goo gets more thinner. E.M.