

**The John Muir
& Horace Mann
4-H Clubs**



2005-2006

Rockets



Rocket making is a fun, easy and enjoyable, for all ages young and old. To have a

successful rocket you need to follow

instructions and measure accurately. We even took a field trip to the nearest door to make a straight line.

4-H'ers liked to decorate, make, and blast the rockets! The hardest part about making the rockets are measuring the rockets. We used millimeters for measurements.

Written by Shayne, Solomon, Xa Van, and Malisa on October 10, 2005.

FIRST WE GOT OUR KITS. IF YOU DO NOT READ THE INSTRUCTIONS RIGHT IT COULD MEAN A BAD FLIGHT.

We learned that you have to put the engine in carefully before you can launch, and fold the parachute correctly so it opens after you launch.

Our favorite part of this project was launching the rockets and watching the other 4-H'ers launch.



We had a competition to see who's rocket could stay up the longest. Here are the top 3:

Jenny Wawrzaszek with a time of 21.17 seconds

MaiPa Lor with a time of 19.89 seconds

Francine Xiong with a time of 18.80 seconds



Samuel Shepler

Mitchell Hartman

Jenny Wawrzaszek



Airplanes

Hi, I will tell you about the airplanes we built . First we used a foam board, and wax paper. Then we got pins and the wood for the airplane. Next we started using instructions and measured the wood for the airplane and we cut it then we carefully pinned it down onto the foam board. Finally we got one wing done; if we were quick enough, we could a second one done to. That's how far we got but Xa got it done for us.

Written By: Kolubako, Tyler



Salsa

We learned how to cut vegetable and a lime. When you cut hot pepper you have to cut the top and use gloves then start cutting it into little pieces.



Hi, the salsa was the first cooking project. The most important thing is to cut the veggies into tiny pieces so, there's a little bit of everything. What we liked about making the salsa was eating it after it was done because it was good. What we didn't like was chopping the onions because it makes your eyes water. We also had some special visitors from Nicaragua to tell us about some of there tradi-tion. Now here is the recipe for the salsa:

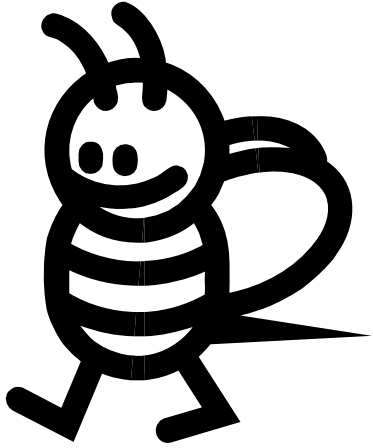
- 1 lb. large tomatoes
- 2-3 green or colored peppers
- 1/3 cup chopped onion
- 1-2 jalapeno peppers
- 2 table spoons lime juice
- 1table spoon salt



By: Mai Jou Chang and Mitchell Hartmam



Bee's Wax Candles

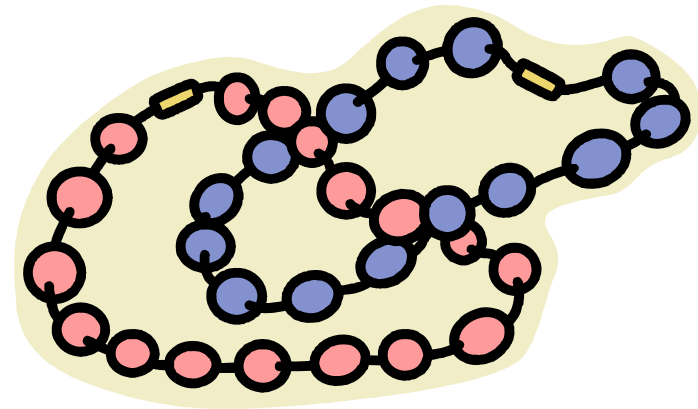


A bee's wax candle is just like a regular candle but it is made from the wax that bees make. The bee's wax came in a sheet that looked like honeycomb. It was also very sticky. To make it into a candle, you take the wick and put it on the wax. It needs to go on the edge. Before you roll the wax, it needs to be softened with a hair dryer. Once the wax is soft, you roll it up so that the wick is in the middle. When it is in a roll, it needs to be pressed together so it stays together. Then we got to decorate our candles with different things.

Jewelry

For jewelry we made hemp jewelry and pearl jewelry. For the hemp jewelry we had to tie the hemp to the table and then knot it and add beads. For the pearl jewelry we strung real fresh water pearls and made our own designs. We made a necklace, bracelet and matching earrings. I thought it was fun making the jewelry, and I would recommend it for anybody.

Written by Breanna Pagel



Kites



First we cut our patterns out, and then we took six straws and we made them into a triangle. Then we put a string through two straws and tied them together. Then the string was put back through one of the straws. Then the finally sixth straw was added and it was folded into a pod. Then we repeated that 16 times! Then we cut the pattern out of tissue paper and glued the tissue paper around the straws. These kites were a little complicated at first, but the more we worked

with them the easier it got.

Written by Courtney Yeager



Halloween Fingers



Fimo Clay Dragons



Mechanical Cars



When we first heard about this idea we thought that it would be boring but it was a ton of fun! When Mr. Xa started to hand out the supplies it was so fun to see how everything came together.

I started to put the supplies together when my car didn't look right! I asked what the problem was and he said that one of the parts was missing so I got angry because I worked so hard and I thought that I wouldn't be able to finish it. It that next moment something must of happened because I heard a kid yelling I have an extra part so I was so thank full for that moment!

When we were all done with the cars we had a big race and I wanted to win so badly because my brother is a pit crew person and I wanted him to have a winning race car, Ha Ha. I did not win though but my brother still likes the race car!

So if you like this story you should do it!!

Written by: Solomon King



Cake Decorating

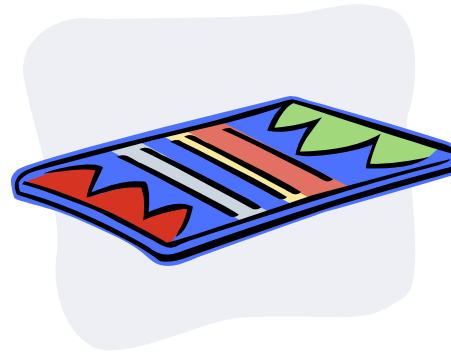
Part of our 4-H program was decorating some cakes. Some were colorful and some were plain and some were very sweet. Some were all messed up and very cool. Like when the cake frosting got all over the cake and got all over the sides of the cake and on the table. Some had too much frosting on it and some were just right! Ours was full with vines and lots of flowers and had a lot of frosting on it. Well not like the others had like their names on it but ours didn't.



Written By: Elizabeth Yang



Fleece Blankets



During the first half our 4-H year we made fleece blankets. When we did this we cut fringe, cut patterns and then we sewed the patterns on to the blanket. To sew the patterns to the main piece we learned two different stitches. We learned the blanket stitch and we learned the running stitch.

Some people had to take their blankets home to finish them.

Before break we had a mini contest. It was then when we realized that some of the people had forgotten to bring their blankets back to 4-H. That was the last meeting we had before winter break. A week after break ended we had our first 2006 4-H meeting.

During that time Samantha Froehlich showed the blanket that she had completed. During the week of January 9, we started to make Hmong new year balls. The week of January 16, we made egg rolls using Xa's recipe. But some of the people had to finish the previous weeks project.

-Samantha Froehlich

Hmong Culture

Holiday Ornaments:

Egg Rolls: In 4-H since we were learning Hmong cultures we did egg rolls. It was very fun because we got to eat them. Plus, we had a lot of fun laughing at how some of the egg rolls turned out. The spice sauce we made was very good and tasted perfect with the egg rolls we made. This was a fun activity that we did in 4-H.

Written by: Julie Yang

Tossing Balls: When we made the ball tossing we each had a tennis ball to work with. After we receive the ball we cut out little strips of glittery fabrics and hot glue it onto the tennis ball. After we finish gluing the fabric on we tossed it to a partner. I think this is a fun and enjoyable activity. My advice is that the 4-H program should continue this activity.

Written by: Chia Vue

Knitting

