

"With God all things are possible." Mark 10:27

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INTRODUCTION

Well, I guess this is the first time we are sending out two newsletters at the same time. We apologize for the delay and plan to do better in the next school year.

This quarter went more smoothly than last quarter. Mrs. Nelson felt much better and was able to help out in the classroom on a regular basis. This gave the students more individual help and freed up Mr. Nelson to work in the orchard and teach the students about gardening. Seeds (tomatoes, peppers, chard, broccoli, etc.) were planted in styrofoam cups. When the weather warmed up, Mr. Nelson rototilled a large piece of



ground, and he and the students transferred the little plants to the garden.

Those "sticks" in the orchard did not disappoint us—they developed leaves and actually look like small trees now (see picture to right). We look forward to a wonderful harvest of fruit in a few years.

In April the students went on a field trip to a

pottery store in Elk Grove (a few miles from the school) called Just Clayin' Around. There, both teachers and students spent a couple of hours painting pieces of greenware of their choice. The pieces were then fired in



Andie Seely, "just clayin' around."

a kiln. About a week later the items (a frog, dragon, skateboard, turtle, horse, purse, dragonfly, bowl, etc.) were picked up and delivered to the students. Each beautiful piece is something to be proud of.

In May there was a field trip to Galt, California, to see a traveling creation exhibit (see picture on page 4). In addition to explaining each day of creation in depth, the speaker went on to explain the great love of God and the great sacrifice of Jesus, ending with the resurrection, when our bodies will be changed—just like caterpillars emerge

from their cocoons as butterflies.

May 24th was Open House. Each student had prepared a science project, which he/she presented during the program.

CTBS tests were administered at the beginning of May, after which

everyone looked forward to June 14th—the last day of school. (For a look at how that last day was spent, see page 4.) \blacksquare

BABY by Stephanie Knezovich, age 17

What kind of baby is a half-inch long at six weeks of development? What kind of baby stays inside its mother for nine months? What kind of baby is very cute and chubby when it is born? Have any of you guessed what kind of baby this is? It is a human baby!

At conception, the fertilized egg splits in half and makes two new cells. Each of those cells splits and so on and so on. After awhile, the fertilized egg is ready to burrow into the mother's uterine wall.

The baby takes nutrients from the mother's blood and begins to grow. It keeps growing and growing. Different



body parts develop, like legs, arms, etc. It just keeps getting bigger and stronger. After awhile, it is able to do somersaults backwards

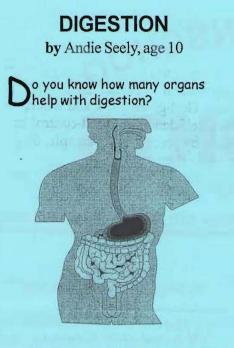
and forwards. And by the fourth month the mother can feel the baby move inside her. Finally, the baby gets a little chubby and is ready to be born.

It is very interesting to learn how a baby grows inside its mother.



Watch for details in the next issue.





1) The *mouth* is the place where digestion starts. It has teeth that grind up the food. It has saliva to make the food soft and easy to swallow. You can't swallow without saliva.

2) The muscles of the *esophagus* (throat) squeeze the food down to the stomach.

3) The *stomach* churns food by peristalsis—the squeezing of the middle and lower parts. Acid comes out of the stomach walls and helps digest the food.

4) The *small intestine* is about twenty-three feet long, but it is narrow—only an inch across. It has little fingers (villi) which pick up nutrients.

5) The *large intestine* absorbs water and salts. Then the poop comes out.

I learned a lot about digestion from my science project.



Students singing at Open House



FLAME TESTS



by Jazzmin Pluto, age 15

In my project I demonstrated what some elements, such as strontium, look like when heated. It was an amazing experience to see the different colors.

Each element on the periodic table is made up of various numbers of protons, neutrons, and electrons. The protons and neutrons stay in the nucleus. Electrons, on the other hand, are arranged in levels that circle around the nucleus. These levels are called orbitals, and has a different number of electrons. But electrons don't just stay in their specific

orbital. When they become excited (like when heat is added), they can jump to a higher orbital and then quickly fall back down to their original orbital. As long as the element is heated, the electrons will continue jumping up to a higher orbital and falling back down again. As this process continues, light and other forms of radiant energy are emitted.



Jazzmin Pluto presenting her science project.

In my demonstration I used the element strontium. When I placed

strontium over the flame, the flame changed color and became a vibrant pink. When other elements are burned, they will emit a different color of flame (i.e., copper burns blue-green; sodium burns yellow, etc.).

God gave us eyes to see, and He allows us to see in color. Seeing the world and how science works is amazing.

SPACE

by Ian Broom, age 9

For my science project I chose to do space because it has a lot of science in it. I like science because it is (1) useful, (2) cool, and (3) interesting.

The solar system is such a big place. Here are some of the things I learned about it:



a) Mars is behind the Earth.* It is red.

b) We call Venus Earth's sister because it is about the same size as

Earth.

c) Jupiter is so big! Have you ever seen such a big planet?

d) Earth is the coolest planet because I live on it.

*<u>Editor's note</u>: What lan is saying is that Earth's orbit is between Venus and Mars.

GROWING CRYSTALS

by Paea Inukiha'angana, age 16

Recently my class was assigned Science projects for Open House. Mine was called "Growing Crystals." I thought it was a fun project.

I first boiled one cup of water, then put in two tablespoons of table salt. After the salt

dissolved, I put some drops of food coloring into it. When I was done with that, I poured the whole mixture into a small bowl. I let it sit for a couple of weeks so the water could evaporate. What was left behind were crystals. I used the same procedure to make crystals out of sugar and Epsom salts.

The table salt crystals turned out very well. Salt crystals formed on the edge of the bowl, too. I learned that it takes a long time for a solution to evaporate into crystals. I had to have a lot of patience.

DUTCH POTATO SOUP

(Yield: 7 cups)

1. Start this recipe by making the following components:

Tofu Mayonaise

- 1 box firm Mori-Nu tofu 1 tbsp. lemon juice 1 tsp. salt
- 1 tbsp. onion powder
- 2 tbsp. oil



Blend all ingredients together in a blender until smooth.

Tofu Cottage Cheese

2 cup rinsed, drained and mashed tofu 3/4 tsp. salt 1-1/8 tsp. onion powder 1/4 tsp. garlic powder 1 tbsp. dried parsley 1/2 cup *Tofu Mayonaise*

Mix together well.

Sauteed Onions

2 minced garlic cloves 1 cup chopped onion 3 tbsp. oil 2 tsp. salt

In small skillet, saute together until onions are clear.

Cashew Sauce

3/4 cup cashew pieces 1 cup water

Blend for 1-2 minutes on high speed until creamy.

2. Now make the base of the soup.

4 cups thinly-sliced raw potatoes (tightly packed) 3 cups of water

In a pot, combine and bring to a boil. Reduce heat and simmer until tender (about 20 minutes). Add *Cashew Sauce* to boiled potatoes. Boil for several minutes, stirring constantly. Remove from heat and fold in:

> Sauteed Onions (all) 1 cup Tofu Cottage Cheese

(Recipe adapted from *Country Life Vegetarian Cookbook*, pp. 130 and 145. Published by Family Health Publications.)

THE PARENTING CORNER

We should not see the terrible state of evil that exists among the youth of today if they had been properly trained at home. If parents would take up their God-given work and would teach self-restraint, self-denial, and self-control to their children, both by precept and example, they

would find that while they were seeking to do their duty, so as to meet the approval of God, they would be learning precious lessons in the school of Christ. They would be learning patience, forbearance, love, and meekness;



and these are the very lessons that they must teach to their children. - *Child Guidance*, p. 94 (by Ellen G. White, Review and Herald Publishing Association).

PROGRAM REPORTS

BOX TOPS FOR EDUCATION

A check issued to Small Cloud for clipped boxtop submissions through March 31, 2005, amounted to \$21.00. Thank you for your participation. Please keep those boxtops coming.

RALEY'S QUALITY OF LIFE SCRIP PROGRAM

Earnings for the calendar quarter ending March 2005 Amounted to \$183.31. As you can see, using your Quality of Life cards each time you shop at Raley's, Bel Air, and Nob Hill grocery stores really pays off! If you would like to have a card, please let us know.

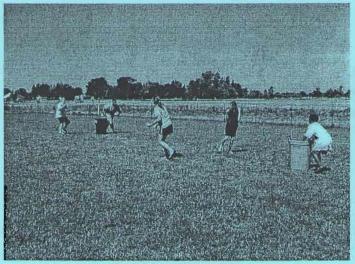


Mrs. Nelson holding the "diaper cake" received at her baby shower.

CREATION PRESENTATION



OUR ANNUAL WATER FIGHT



From water balloons to an all-out water fighteveryone had fun the last day of schooll

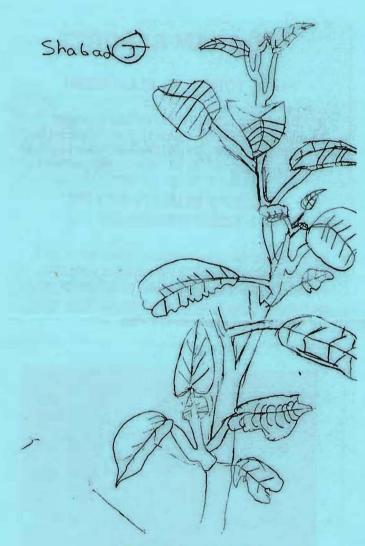


Left to right: Andie Seely, Shawn Swarthout, Stephanie Knezovich, and Shabad Jammu.



Now if you really want to be cool. . .

Small Cloud Christian School is a nonprofit organization dedicated to leading children of every race, color, nationality, ethnicity, gender and creed to the knowledge of a living God.



Drawing by Shabad Jammu