

## 29th Monne/ Scగool Connection TKupsday May 23, 20



WORDS INTO ACTION: You raised $\$ 239.27$ at the fair! You made and then sold baked goods, buttons, bracelets, and brochures ( $B, B, B, B$, ) at our booth. The next day we sold left over baked goods and buttons in the teacher's lounge and we received $\$ 12$, so right now we have $\$ 251.27$ to donate.

- Did it surprise you that we made so much?
- What do you think we should do with the money? I made a list of organizations for you to look at on our website: Take a look and see what you think.
http://francescastarkgrade5website.weebly.com/science-earth-
- Talk to your parents about this. We could split it up and give a bit to different organizations, we could give it all to one organization or we could raise more if we have a specific goal in mind.

TRI FOLD BROCHURES: You learned how to create and format a tri-fold brochure on Microsoft word. If you have time, show your parents how you do this. We are completing your brochures and will put them on our website.

- Where might you hand out or hang some of your brochures?
- What computer skills did you learn from making the brochures?
- Do you think they are an effective way to share information? What is another way you might share what you have learned about elephants?

FRIENDSHIP BRACELETS: Many of you learned or taught others about how to make friendship bracelets. They were ALL sold at the fair.

- Do you like making them? Would you like to make more?
- Do you think we should sell more somewhere?
- Maybe I should bring some of the materials up to farm school during your down time. What do you think of that idea?

BOOK GROUP: You're in a new group!

- What is the book? What do you think of the book so far?
- What are you learning about how to have a focused and interesting group? How does the quality/power of the questions people ask affect the group?

SCIENCE - Color and Eyes: This week we focused on different ways your eyes can trick your brain. For example, we looked at how one color looks different based on its context. This concept connects to that TED talk we saw when we first started the unit. Click here to review it.
http://www.ted.com/talks/beau_lotto_optical_illus ions_show_how_we_see.html


And here is the 'Ted-Ed movie about how we see color. http://ed.ted.com/lessons/how-we-see-color-colm-kelleher


We also experimented with after images- there are positive and negative after images. When you are in a darker space and you see a bright light- like headlights on a car- you see the same shape and color when you close your eyes. That's a positive after image. The other kind is negative after image. Stare at the red and blue shamrock for 30 seconds, then stare at a white piece of paper and you will see blue and yellow. This has to do with the red, blue, and green cones in your eyes. Review the three TedEd talk for that on our webpage. Last but not least, we looked at how our eyes get tricked when seeing pictures in rapid succession- it is why flipbooks, zoetropes, and thaumatropes look like the object in the picture is moving. You can see this at work in the little movie we saw. http://viewpure.com/nFHvvj5nD_E Explain the kind of 'optical toy' you want to make.

ALGEBRA: We have begun chapter 13 on Algebra. You are learning how to think about balancing equations. How does it seem to you so far? Do you find it easier or harder or just about the same as our other math units? Ask your parents what they thought of algebra when they were in school.

FARM SCHOOL - We are about to go! What are you looking forward to? Do you have any worries? If you do, talk to your parents and then make sure to let me (Ms. Stark) know so I can ease your mind or make a plan with you.
$\square$ SPECIALS: What's going on in Music, Art, P.E., C.O.B., Chinese, and Library? What did you talk about? $\qquad$
o
ANYTHING ELSE?
Due: WEDNESDAY. We made a time to do the HSC on $\qquad$
Parent Signature: $\qquad$ Parent Comments:

Student Rating: I-5. Please say why.

