

## Third Edition

## September 27, 2012

TOPICS - Notice the 'bullets'. Next week you will write some too. If you want to, try your hand at writing one or two of your own bullets this week.

MEASURING SHADOWS -FALL EQUINOX (Equinox =Equal night): Explain (to the best of your ability), why Fall Equinox is called Fall Equinox and what it has to do with shadows and light. Describe how Glen the Globe (and his tilt) was moved around "the sun" to show how the tilt of the earth affects the seasons.

- Explain what we did on the tennis courts with measuring and what we will do on December $21^{\text {st }}$. SEE PHOTOS IN OUR WEB PAGE!
http://francescastarkgrade5website.weebly.com/photos--videos.html
Remember it is password protected. The password is $\qquad$ Based on the length of the shadows you measured, what did you predict for the length of the winter solstice shadow? Why did you think it would be that length?

CAR FREE SCHOOL DAY and our MOVING TOWARD GREEN ACTION TEAMS: This coming Wednesday, October $3^{\text {rd }}$, Brookline is having a Car Free School Day. Here is the link: http://www.brooklinehub.com/index.php/local-news/announcements/l099-brookline-celebrates-car-free-school-day. Soon, our Going Green Action Teams in 5SH will think of other ways Driscoll could take some action to waste less and care more about our earth.

- What kind of waste do you see happening in or around our school? Where are other places in your life where you could help to make some changes? What type of moving toward green actions might we be able to do in our school?
- We are also reading The Lorax as part of our environmental studies. You will also be able to watch the (short) movie of it . I will put it on our website on Friday. We haven't finished it yet, but explain how the story, so far, connects to our focus on how people affect the environment. How is the Lorax realistic?

OSCIENCE and GEOGRAPHY: Explain some of the work we have been doing with our World Atlas. What pages were you most interested in? Please include what we were noticing about the political and landform maps. Explain how the political maps are "man-made". Share the list of man-made (human made) and natural objects you are writing down and which one you might pick to observe, sketch and describe.

THANK YOU CARDS TO TEAMMATES: For each teammate you wrote down a positive trait and an example of how that teammate has helped you. You then wrote down these ideas inside a thank you card for each of your teammates.

- Why do you think I (Ms. Stark) bother to take the time to have you do this? Did it feel good to read what other people said about you?
- Was there anything in common about what people said about you?

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NEW TEAMS: Today (Thursday) you went into a new team. How does it feel so far? What's good about it? (Focus on the positive).
- What did you learn about your teammates from doing the likes, so-so's, and dislikes? Explain that process. You can see some photos I took of the move on our website.
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MATH/ALGEBRA: We are almost done with chapter l, but we will continue with algebra and puzzles as the year continues. You have been learning how to solve more complicated input/output tables including ones with negative numbers and multi-step rules. You are learning to understand which operations have the commutative property and which ones don't. Can you explain which operations work and why that might be? You are also learning the distributive property.
Show how $5 \mathrm{x}(10+6)=(5 \times 10)+(5 \times 6)$ and try to show how that applies to the number squares you have been filling in.

SOMETHING ELSE? C.H.A.T. (Come Have A Talk - try to explain what it is and how it works). Starting the Recycle Collection in Classrooms, Morning Meeting, Classroom newspaper ideas, SSR/DEAR TIME, What did you talk about?

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SPECIALS: What's going on in your specials? Music, Art, P.E., C.O.B, Chinese, library (Penny Tree story). What did you talk about? $\qquad$
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Due: Monday). We made a time to sit and do the HSC together on Parent Signature: $\qquad$ Comments:

