

Science Newsletter



January 2012

Letter from the Teacher

Dear Parents,

Welcome back! The end of the first semester is going to go by really fast!

First of all, thank you for the parents who have donated cans and bottles to our collection especially the families of:

Briceton Branch

Cali Lescas

Seyi Reilly

Sheyla Rodriguez

We have earned over \$40 for our field trip fund.

All grades just finished a great unit on microscopes. We learned about the parts, their functions, what a speci-

men looks like through a microscope, how to carry, them, and a little history.

The 8th graders will now be on chemical reactions, focusing on balancing chemical equations.

The 7th graders transition nicely into cells and their discovery with microscopes. Then, we will have our big cell and organelle unit with TWO projects. Look for more information later on.

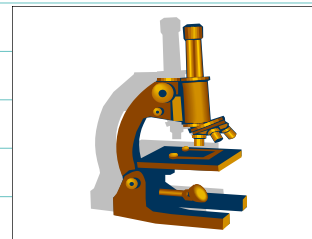
The 6th graders are moving on to weathering and erosion, which involves reading *Out of the Dust* by Karen Hesse. Students received new textbooks on Friday.

Finals are also

fast approaching with the end of semester one.

Please make sure your student starts reviewing as soon as possible to avoid long nights of cramming. Study guides for science will be coming out soon.

Blessings,
Ms. Miller



We have just finished learning about microscopes.

Special points of interest:

- ✓ MLK, Jr. Day is January 16th
- ✓ Current events due January 17th with the article attached to the worksheet
- ✓ 1st semester finals are January 25 and 26

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Join Green Team!

Why do we recycle?

How can I help with climate change?

What is the difference between different types of plastic?

You can find out

the answers to these questions and other, similar questions in the Green Team!

Join the fun, hands on club at SAN. We meet once every TWO weeks for 45 minutes to an hour on Thurs-

days during study hall.

To apply, write a letter or essay to Ms. Miller and Ms. Benware about

1. Why you want to join
2. What you want to do
3. Any ideas

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A new way to find out information!
The science classroom now has a web-
page. Updated weekly, it is the best
source of information, pictures, hand-
outs, and news for all grades in the
science classroom.

Nativityscience.wordpress.com-type it
into your browser and look around!

Nativityscience.
wordpress.com

I EARNED A JUG FOR NOT BEING:

- ◇ Committed to justice
- ◇ Loving
- ◇ Religious
- ◇ Intellectually competent
- ◇ Grateful

Date:

*Ms. Miller
Science*

*Questions? Talk to Ms.
Miller after class or
school.*

How do I know I got a JUG? Now you know...

I am going to start a new way to inform
students they are getting a JUG for me. I often find it hard to find a good time to talk to students out-
side of instruction time about why they got a JUG, especially uniforms.

Now, I am going to start by giving students a piece of paper the size of a business card with what
Jesuit Characteristic they are/were failing to follow.

Above is an example of the paper that will be given to students.

Kids sue government over climate change

"As the U.S. delegation [drags its feet](#) at the climate talks in Dur-
ban, South Africa, this week, a
pack of kids back home is trying
to force the old folks into action,
the American way: They're su-
ing the bastards.

In May, a group of young peo-
ple, led by 17-year-old Alec
Lorz (founder of [Kids vs.
Global Warming](#)), filed 10 law-
suits, one against the federal
government and the others
against individual states, to
compel the government to take
action on climate change.

"The generations before us ...
just kind of thought of the world
as limitless," said Glori Dei Filip-
pone, 13, a plaintiff in the case
who hails from Des Moines,

Iowa. "My generation and the
one after it are going to have to
work hard to fix this mess." By
the time Filippone is old enough
to run for office, it could already
be [too late](#) to reverse the de-
struction wrought by climate
change -- all the more reason to
put pressure on the government
today.

The lawsuits are based on a
legal theory developed by Uni-
versity of Oregon law professor
Mary Wood called "atmospheric
trust litigation." The theory "rests
on the premise that all govern-
ments hold natural resources in
trust for their citizens and bear
the fiduciary obligation to pro-
tect such resources for future
generations," according to

Wood's [web page](#)."

Interested? Read more of the
article at [http://www.grist.org/
climate-change/2011-12-08-the-
young-and-the-restless-kids-sue-
government-over-climate-chan](http://www.grist.org/climate-change/2011-12-08-the-young-and-the-restless-kids-sue-government-over-climate-chan)

