



The Paw Print Press

IMPORTANT DATES

Saturday, November 2

SFUSD Enrollment Fair

Interested in talking about Lakeshore? Contact us at tours@lakeshoreelementary.org.

Sunday, November 3

Daylight Savings Ends

Don't forget to change your clocks to "Fall Back" and get that extra hour of sleep!

Tuesday, November 5

Inclusive Schools Week meeting
6pm, Teachers Lounge

Saturday, November 9

Sandcastle Contest, 10:30am – 4:30pm
Ocean Beach @ Fulton

Cheer on Mrs. Fusscas' class in building a sandcastle masterpiece. www.leaparts.com

Monday, November 11

NO SCHOOL – Veteran's Day

Saturday, November 16

Tennessee Valley Hike, 10:30am – 2pm
Join Mr. Rich for an easy hike through the Marin Headlands and a picnic lunch on the beach.

November 18 – 22

Conference Week / EARLY DISMISSAL

Schedule time with your child's teacher and make arrangements for early dismissal at 2:30.

November 27 – 29

NO SCHOOL – Thanksgiving Break

Thankful for great times with friends and family.

October 30, 2013

Science at Home: Make a Pickle Battery

What Do I Need?

- a pickle
- a pencil
- aluminum foil (unused)
- a pocket knife
- 2 alligator-clip leads (available at RadioShack)
- a piezo buzzer, 12V DC (at RadioShack, ask for the Archer 273-065B)

What Do I Do?

1. Fold a sheet of foil several times to make a thick aluminum strip (about 1 inch by 3 inches).
2. Use a pocket knife to expose about 3/4 inch of graphite at the tip of the pencil, and about 1/2 inch of graphite at the middle. (For the middle part, you only need to expose graphite halfway around the pencil.)
3. Use the knife to cut a 1-inch lengthwise slit in the pickle, and stick the aluminum strip in the slit. Stick the exposed pencil tip in the pickle, about 3/4 inch from the slit.
4. Now use an alligator-clip lead to connect the buzzer's negative terminal to the aluminum strip. Use the other lead to connect the buzzer's positive terminal to the middle part of the pencil, making sure the clip touches the exposed graphite. Can you hear the buzzer?
5. If the buzzer stops after awhile, try using a fresh aluminum surface and a new pickle.

What's Going On?

Your pickle is now a battery! Here's how it works:

Pickles contain salt water, which is rich in charged particles called ions. The aluminum and the graphite react with these ions, setting off an electrical tug-of-war between the two materials. The material with the stronger pull—aluminum—takes electrons away from the graphite, triggering a flow of electrons around the circuit. This current powers the buzzer.

Most common batteries—such as your car battery and the batteries inside your flashlight—work on the same principle that your pickle battery works on: They use two metals suspended in an ion-rich liquid or paste to separate electric charge, and create an electrical current around a circuit.

Congratulations on a huge Walk-a-Thon fundraiser

All the envelopes have been counted and congratulations to everyone at Lakeshore. The community raised a total of

\$17,262.30

which helps to fund Lakeshore's amazing enrichment programs including Gardening, Studio Art, Motor, Music, Poetry and more. Students earned the following rewards for helping to achieve this impressive amount:

- Intake from the Roof
- No Homework Pass
- Teacher Switch Day
- Teacher vs. Student Kickball Game
- Movie and Popcorn Party
- Lakeshore Game Show

Inclusive Schools Week Meeting

Lakeshore and the nation will be celebrating Inclusive Schools Week, December 2-6. If you would like to get involved and help prepare for celebrating this week, please join us on Tuesday, November 5th at 6pm, in the Teacher's Lounge. All are welcome to attend! If you have any questions, please email: volunteer@lakeshoreelementary.org

Clean out your closet and raise money for Lakeshore

Our school is participating in the Schoola Stitch Children's Clothing Drive. Simply by cleaning your child's closet, you can raise much-needed funds for Lakeshore. On November 5th we will be sending home bags you can fill with gently-used children's clothing. Schoola will sort and sell the clothing at their spiffy online store and give up to 40% of the proceeds to our school. Find out more at www.schoolastitch.com, get that donation pile started!

Last Chance! Check the Lost and Found

Lost and found items will be donated at the end of the month so check to see if you're missing anything from outerwear to lunch boxes. Please be sure to label your student's clothing to reduce unclaimed items.

There's Still Time!

There's still time to bring some treats for our Halloween celebration! Drop off nut-free candies, small toys, stickers, tattoos or other goodies in the bin on Thursday morning.

Student Corner

The Pumpkin Poem

A Poem by Blake Wong, 2nd Grade

My jack-o-lantern's name is Jack.
And he is made of pumpkin.
My jack-o-lantern loves to dance a jig.
And he sings "On Halloween night, I love to be a decoration."
"If I'm not scary I will cry boo whoo!"
My jack-o-lantern is only four inches high.
And he/she has a circumference of twelve inches round.
My jack-o-lantern's name is Jack.
And he/she is just one twenty days old.
My jack-o-lantern love's to say, "I am a little pumpkin and I will never frown!"

My Delicious Pumpkin

A Poem by Stella Martinez, 2nd Grade

My jack-o-lantern's name is Kristy.
And she is made of grass.
My jack-o-lantern loves to dance a jig.
And she sings, "abracadabra, hocus pocus!"
My jack-o-lantern is only nine inches high.
And she has a circumference of twenty-nine inches round.
My jack-o-lantern's name is Kristy.
And she is just five days old.
My jack-o-lantern love's to say, "Am I delicious?"

Halloween Schedule

10-10:30: Costume Parade: K-5 will march around the top yard to accompanied by the Lowell High School Band

For the Spooky Community Room, students will be attending during these shifts (may not represent all classrooms)

11:00 – 11:15: Palacio / Lafferty
11:15 – 11:30: Kabala / Huang
11:30 – 11:45: Barry / Jones
11:45 – 12:00: Chan / Wu
12:00 – 12:15: Pang / Egan-Bell
1:00 – 1:15: Glover / Ramos
1:15 – 1:30: Soukup / Chavez
1:30 – 1:45: Rich / Arian
1:45 – 2:00: Cheung / Camou
2:00 – 2:15: Fusscas / Lee
2:15 – 2:30: Cariaso / Gonzalez

We need volunteers in the Community Room (as well as break down). Please see when your student's class will be attending and sign up for a shift on the sheets by the top yard or email: volunteer@lakeshoreelementary.org.

Want to include something in the next edition? Please email newsletter@lakeshoreelementary.org no later than Friday evening with final content and your contact information.

LAKESHORE ELEMENTARY SCHOOL

www.lakeshoreelementary.org

