Week of March 4, 2019

The Bulldog News

School Happenings

March 4
Uniform Exchange 6-7 p.m.

March 5
JA Open House

March 8—March 15
8th Grade DC Trip

March 12
PA Open House

March 15
1/2 Day

March 19
LA Open House

March 20, 21, 22
Student Led Parent Conferences 1/2 Days

March 20
NO Child Care available

March 21
Student Business Fair @ JA
all families welcomed to come shop

March 22
4th Grade Art Auction @ LA

Uniform Exchange

March 4th at the Liberty Campus Hangar from 6:00 p.m. to 7:00 p.m. will be our next Uniform Exchange. Please email jen.burr@lfcsinc.org to help volunteer.

OPEN HOUSE

DATES:
Junior Academy
March 5th @ 6:00
Primary Academy
March 12th @ 6:00
Liberty Academy
March 19th @ 6:00

STUDENT BUSINESS FAIR… March 21st

Join us for an all student-run business fair! Come shop! Food and fun for the Whole Family!!!

11:45—2:00 p.m. at the Junior Academy (This is a half day)
See the attached flyer for more info.

STUDENT—LED Parent Conferences
March
20th, 21st & 22nd
These will be half days.

4th Grade Art Auction…
Friday, March 22nd 6:00—8:00 p.m.
Liberty Academy Gymnasium
Come join us for a fun family evening that includes dessert, artwork, and a fabulous live and silent auction!
All grades are welcome! See the attached flyer to order your tickets.

NO CHILD CARE AVAILABLE

March. 20th (1/2 Day)
On March 20th there will be NO Child Care available at all campuses. All students need to be picked up right after school.

Year Book Sales

Order your yearbook today!

www.yearbookforever.com
or
Buy one in the Office
K-3rd - $20.00
4th – 8th - $28.00
Prices go up on April 1st.
**Uniform Class Win-**

**PA:**
Amorteguy (AM & PM)
Ledford (1st)
Montes (1st)
Ochoa (1st)
Bean (2nd)
Van Fossen (2nd)
London (3rd)
Gantes (3rd)

**LA:**
Erwin (AM & PM)
Powell (1st)
Byrd (1st)
Glaser (2nd)
Console (3rd)
Hull (3rd)
Warner (6th)

**JA:**
Bolger (4th)
Sarns (5th)
Curry (6th)
Enos (7th)

**Way to go kids!**

"Do you own a business? Would you like to advertise in the school newsletter that will be seen by 800 families? Ads are affordable and a great way to connect with families who may be interested in your products and services! Email marianne.forman@patriotlegacy.org for more information."

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**Box Top Winners**

Thank you to all the students that brought in Box Tops. The class winners for the most Box Tops are:

**PA:** Clarno (2nd)
**JA:** Allen (4th)
**LA:** Glaser (2nd)

Your class will be receiving an Ice Cream Party!!!

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**LFCS Registration**

**TOURS** in March
**PA**-Tuesday’s
**LA**-Wednesday’s
**JA**-Thursday’s
All tours will be at 1:30 p.m.

**Registration Dates:**
**Kindergarten**– March 4th – April 1st
(Incoming Kinders must enroll even if they are a sibling)

1st – 12th Grade – April 8th– May 3rd

**Lottery** - May 21st @ Liberty @ 4:30
On Sale
Stop by the PTLC table at your campus Open House for...

-- DONUTS --
$1 Each

-- water bottle --
stickers
$3 Each

4 styles to choose from. Stop by and check them out!
7th & 8th grade at JUNIOR ACADEMY PRESENTS

Student FAIR Business

Thursday, March 21st

All student-run businesses!
Come shop! Food & Fun for the Whole Family!

11:45 to 2:00pm
at the Junior Academy

FOOD - Sandwich Bar, Baristas Drinks, Hotdogs, Pizza balls, Nachos, Bakeries Galore, Trail Mix, Soda Bar & Root Beer Floats, Fudge, Candy & chocolates, Cakes & Pies, Popcorn, Ice Cream & Snow Cones, Pretzel Rods, Cotton Candy, Chocolate Dipped Fruit

FUN - Carnival Games, Slime, Treasure Maps, Playdoh, Raffles, Hanging Succulents, Chicks & Puppies, Garage Sale, Photo Booth, Braids, Beads, Stickers, and a variety of crafts!

It's a half-day Thursday - park your car & stay for lunch, fun and shopping!
### Menus are subject to change without notice

**Minimum Day Sack Lunch:**
- PB&J Sandwich
- Carroteenies
- Apple/Juice/Milk

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| **A.** Chicken Smackers and Fries  
  Or  
  B. Chicken Caesar Salad  
  Broccoli Florets w/ Dip  
  Cucumber Slices w/ dip  
  Fresh Apple/Juice/Milk | **A.** Hot Dog Bun w/ Tater Tots  
  Or  
  B. Taco Salad  
  Carotteenies w/ Dip  
  Mixed Fruit/Juice/Milk | **A.** Pizza  
  Or  
  B. Turkey Sub San w/ Chips on side  
  Jicama Sticks w/ Dip  
  Broccoli Florets w/ dip  
  Banana/Juice/Milk | **A.** Chicken Tenders w/ Mac n Cheese  
  Or  
  B. Veggie Bagel  
  Hot Corn  
  Cucumber Slices w/ dip  
  Orange/Juice/Milk | **1.** Minimum Day Sack Lunch:  
  PB&J Sandwich  
  Carotteenies  
  Apple/Juice/Milk |
| **A.** Chicken Smackers and Fries  
  Or  
  B. Chicken Caesar Salad  
  Broccoli Florets w/ Dip  
  Cucumber Slices w/ dip  
  Fresh Apple/Juice/Milk | **A.** Nachos w/ Taco Meat  
  Or  
  B. Taco Salad  
  Caroteenies w/ Dip  
  Mixed Fruit/Juice/Milk | **A.** Chicken Ranch Calzone  
  Or  
  B. Turkey Sub San w/ Chips on side  
  Jicama Sticks w/ Dip  
  Broccoli Florets w/ dip  
  Banana/Juice/Milk | **A.** Chicken Smackers w/ waffles  
  Or  
  B. Veggie Bagel  
  Pinto Beans  
  Hot Corn  
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  PB&J Sandwich  
  Carotteenies  
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  Or  
  B. Chicken Caesar Salad  
  Broccoli Florets w/ Dip  
  Cucumber Slices w/ dip  
  Fresh Apple/Juice/Milk | **A.** Penne Pasta w/ Meat Sauce & Roll  
  Or  
  B. Taco Salad  
  Cucumber Slices w/ dip  
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  Apple/Juice/Milk |
| **A.** Chicken Smackers and Fries  
  Or  
  B. Chicken Caesar Salad  
  Broccoli Florets w/ Dip  
  Cucumber Slices w/ dip  
  Fresh Apple/Juice/Milk | **A.** California Burger  
  Or  
  B. Veggie Bagel  
  Lettuce Cup  
  Corn  
  Mixed Fruit/Juice/Milk | **A.** minimum Day Sack Lunch:  
  PB&J Sandwich  
  Carotteenies  
  Apple/Juice/Milk | **A.** Nachos w/ Taco Meat  
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  Corn  
  Mixed Fruit/Juice/Milk | **A.** minimum Day Sack Lunch:  
  PB&J Sandwich  
  Carotteenies  
  Apple/Juice/Milk | **A.** Mini Corn Dogs w/ Mac n Cheese  
  Or  
  B. Yogurt Parfait w/ Nutri-Grain Bar  
  Caroteenies w/ dip  
  Peaches/Juice/Milk | **1.** Minimum Day Sack Lunch:  
  PB&J Sandwich  
  Carotteenies  
  Apple/Juice/Milk |

**Warning:** Our school food facilities offer products with peanuts, tree nuts, soy, milk, eggs, and wheat. For students with food allergies, we offer a variety of foods which are intended to be free of these ingredients. While we take steps to minimize the risk of cross contamination, we cannot guarantee that any of our products are safe to consumers with peanut, tree nut, soy, milk, egg, or wheat allergies. Consumers with severe allergies should consume food items with caution.
PROGRAM DESCRITIONS
COURSE REGISTRATION FORM

Energy Burst
Conduct fascinating experiments to learn about different types of energy. Find out how to use energy in fun ways you've never imagined.

All About Animals
Explore the animal kingdom and investigate the fascinating behavior of animals in the wild.

Get Connected
Explore telecommunications with seeing the sound of your voice and testing out telephone lines.

Life in the Sea
Plunge into the depths of ocean life and explore the different ecosystems.

Mix It Up
Branch out into the physical aspect of chemistry. Mix solutions and explore molecular movements.

To register after the deadline, please call:
Mad Science of San Diego
Phone: 858-505-4880
Web: register.madscience.org/sandiego
RETURN TO MAD SCIENCE ONLY BY DEADLINE

Please notice registration deadline. If failed to register before that date, please know your child is welcome to stay in the class and participate in as many activities that we have enough materials; however, he/she will not receive a take home until the next class week if registration is complete. He/she will be provided an activity while other students participate in the take home, or you will have the option to pick up your child 10-15 minutes early. For more details, please call Mad Science 858-505-4880. Daycare students will only have the option to participate in the activity and stay for the entire class.

School: Literacy First Charter - Primary
☐ Class Day: Tue, 3:20 PM - 4:20 PM; Dates: 3/19/2019 - 4/23/2019; Grade: K - Gr 6; Program Cost Per Student: $83.95; Section #: LFC5048;

Child's Name: ___________________________ Birthday: ____/____/______ Grade/Teacher: ___________________________
Parent's Name: __________________________ Phone #: (_____) ____________________ __________________
Address: __________________________ Street __________________________ City __________________________ State/Province: __________ Zip/Post Code: __________ Phone #: (_____) ____________________
My Child will: ☐ Attend Day Care at the School ☐ Walk Home ☐ Be picked up by __________________________ Phone #: (_____) ____________________
Please list any health concerns:
Return Check and Form to: Mad Science 5555 Magnatron Blvd Ste G SD, CA 92111
Payment Method: ☐ Checks: Make check payable to: Mad Science
☐ Credit: Make check payable to: __________________________ Name on Card: __________________________
Credit Card Number: __________/________ Exp. Date: ____/____
Parent's Email: __________________________ Parent's Signature: __________________________

Mad Science Program Policies

- Class sizes range from approximately 12 to 22 students. Students will be grouped by like grades if there are enough students for multiple classes.
- Mad Science is held at your child's school. We will email you the day before the start of the program to confirm your child's registration and inform you of the meeting location at the school. A valid email address is required for confirmation.
- At the start of class, students are responsible for meeting the Mad Science Instructor at the assigned class location, unless otherwise notified.
- In order to ensure the safety of the students participating in our program, if your child will be picked up after Mad Science, you must meet your child at the assigned class location for dismissal, unless otherwise notified.
- If a minimum day or school closure is scheduled after the program begins, class will not be held that day. A make-up day will be added to the end of the program automatically. Parents will be notified of these changes as necessary.
- All supplies and materials are included in the class fee.
- For refund requests made prior to the start of the program, a $15 processing fee will be deducted. No refunds once the program has begun.
- Mad Science will not share your email address or personal information with any outside organization.
- A $15 fee will be charged for snacks that are returned unopened.
- Mad Science does not pro-rate. We will provide the full program regardless of missed classes.

Mad Science Parties:

★ Perfect for ages 4-12
★ 50-60 minutes
★ Project for each child
★ Held at your location
★ Indoors or outdoors
★ Tons of FUN!

Upgrades:

★ Rocket Launches
★ Goody Bags
★ Kid’s Lab Coats
★ Printable Invitations

Book Your Party Today!

http://sandiego.madscience.org
info@madsciencecsd.com
(858) 300-2480
Time for a story

Want to spend time with your youngster, build her reading skills, and help her learn to love books? You can do all three when you read aloud. Here are suggestions.

Read regularly
Try to read to your child every day. You might aim for 10–15 minutes of bedtime reading for a peaceful end to the day. Bring along a book, and read to her during a sibling’s sports practice. Or curl up together with a book when you get home from work.

Take turns choosing books
Your youngster may want to hear old favorites again and again. Use your turn for new titles and variety, such as nonfiction or poetry.

Let her participate
Ask your child to turn the pages while you read. Also, she can finish sentences that rhyme or fill in words she knows. Go slowly so she has time to understand the story and look at the illustrations. She’ll enjoy read-aloud time more if she plays an active role.

Be playful
You can use different voices for different characters (a high, squeaky voice for a mouse or a deep, booming voice for a horse). Or substitute your youngster’s name for the main character’s name, and use family members’ names for other characters.

Note: You don’t have to be an expert reader—your child will love it when you read aloud because it’s you.

Writing that makes sense

As your child first learns to write, his stories may not always make sense to others. Help his writing flow logically with these two ideas.

1. Even if your youngster isn’t writing sentences yet, he can tell you stories. As he describes the new class pet or something funny that happened at lunch, you can jot down his tale. He’ll practice relating events in a logical order, and that can help when he puts his thoughts and ideas down on paper himself.

2. Let your child read his stories to you. Ask questions to encourage him to add information (“What did you do with your friends at recess?”) or to clear up a confusing part (“Who said, ‘Let’s go home’—you or your brother?”).
Spot the details

What is an archaeologist? What do bears eat? Nonfiction books have the answers—and if your child reads carefully, he will find them. The following suggestions can help him read for details and boost his comprehension.

Read around the text. The pages of many nonfiction books are covered with "extras" that stories don't have (headings, photo captions, an index, a glossary). Point out these features. Then, ask your youngster what questions he has about the topic that the book might answer. Say he's reading Archaeologists Dig for Clues by Kate Duke. He might think, "What tools do archaeologists use?" or "What are fossils?" Help him read the book, and see how many answers he can find.

Pair fiction with nonfiction. Together, read a story like Goldilocks and the Three Bears (James Marshall) followed by a nonfiction book such as Bears (Deborah Hobbs). As you read the second book, encourage your child to look for ways that real bears are different from the fictional ones. For example, he might say that real bears eat things like grass, berries, fish, and insects, while the three bears eat porridge.

Fun with Words

Wonderful wordplay

Use these activities to build your child's phonemic awareness—her ability to hear sounds in words:

- Choose a three-letter word, such as cap. Have your youngster substitute different beginning sounds from the alphabet to make new words (lap, map, nap, rap, sap, tap, zap). How many can she think of?

- Pick a long word, and tell her to clap once as she says each syllable. For mozzarella, she would clap four times: moz-za-rel-la.

- Ask your child to say a word without the first sound. Example: "Can you say sit without the s?" (Answer: It)

- Think of a word, and give your youngster a "sound" clue to figure it out. For instance, "I'm thinking of a word for something that you chew but don't swallow. The word has an __ sound in the middle." (Answer: Gum)

Vocabulary boosters

A large vocabulary can turn your child into a better reader and writer. Try these everyday ways to help her learn new words.

Keep your ears open

When you and your youngster go places, point out words that people use. Maybe a waiter describes an entree or the dentist talks about molars. Encourage your child to figure out what the words mean by the way they're used.

Go beyond nouns

Help your youngster add adjectives and verbs to her vocabulary. Sports and games offer opportunities to use action words. Let your child hear you comment on the softball that soars or the runner who sprints. When she sends thank-you notes or greeting cards, suggest descriptive words (a polka-dotted shirt, a fantastic birthday).

Parent to Parent

A journal-writing tradition

My grandson Keith saw me writing in my journal and asked what I was doing. I explained that my grandfather got me started writing in a journal when I was a little boy. Keith said he wanted to start a journal, too, so I gave him a notebook.

He asked me what he should write about. I told him that I use my journal mostly to store memories, but he can do whatever he wants—even draw pictures. He decided to sketch the two of us writing together in our journals, and he did help him write a sentence about his picture.

Keith has stuck with his journal for a couple of weeks already. Now when he comes to my house, he can't wait to share what he has written and drawn.
INFO BITS

Open-door angles
Doors in your house are the perfect place for hands-on practice with angles. Take turns opening or closing a door and asking, “Acute, right, or obtuse?” Partially open a door, and it’s an acute angle. Open it straight out, and it’s a right angle. Open it wider, and it’s obtuse.

Habitat for rent
Help your child think about what animals need to survive (shelter, food, water). Then, have her choose an animal (monkey) and write a classified ad for a home that will meet its needs. Example: “Tall tree in a tropical rain forest. Large river nearby for drinking. Plenty of leaves, fruit, and insects to eat.”

Book picks
- The Man Who Counted: A Collection of Mathematical Adventures (Malba Tahan) combines an adventure story with interesting math puzzles.
- Learning about the solar system is fun when planets tell the story themselves. Dan Green’s Astronomy: Out of This World contains fascinating facts and details along with cartoon illustrations your youngster is sure to love.

Fractions of fun

Understanding fractions is much easier when your child can visualize them. Here are ideas to help her see—and use—fractions.

Keep a diary
Show your youngster that fractions are a part of everyday life. For a week, have her record and illustrate each one she notices. For instance, she might write, “We had a half day of school today,” or “Mom asked for 1 1/2 pounds of turkey at the store.” How many examples can she find and draw?

Play a game
Have each player cut a sheet of construction paper into six horizontal strips. She should leave the first one whole and then cut the second one in half (fold it, and cut along the fold), and the others into thirds, fourths, sixths, and eights. With bits of masking tape, label a dice: 1/2, 1/3, 1/6, and “wild.” To play, roll the die, and lay the matching piece of paper on your whole strip (for “wild,” choose any piece). The goal is to be the first one to fill your strip without overlapping any pieces (example: 1/2 + 1/6 + 1/12 = 1 whole strip).

Put in order
Together, make a set of fraction cards, with one fraction per index card (1/4, 1/3, 1/2, 1 1/4, 1 1/2, 1 1/8). Shuffle the cards, and see how quickly your child can put them in order. Then, while she closes her eyes, lay the cards in order but leave out a few. Give her the missing cards, and have her put them where they go.

Just for fun

Q: What has three feet but no legs or arms?
A: A yard.

Look at me!

Help your youngster learn about the science of optics with this mealtime activity.

Have him look at himself in a clean spoon. What happens if he looks in the bowl of the spoon? (He’s upside down.) What happens on the other side? (He’s right side up.)

Next, have him bring his finger toward the spoon and watch what happens on each side. The bowl (the concave side) will magnify his finger, or make it look larger. The back (the convex side) will make his finger look smaller. Ask your child how scientists might use this information to make eyeglasses, cameras, or telescopes.

Tip: He can remember which side is which by thinking of concave as “caves in.”
Multiply and divide

Learning to multiply and divide can be more about thinking than memorizing. Strategies like these can help your child practice.

**Make it fun.** If your child collects toy animals, you might ask, “How many legs do 4 horses have?” He can “skip count” the legs by 4s (4, 8, 12, 16) to see that 4 x 4 = 16. Or if he has friends over and wants to divide 17 pretzels equally among 3 people, he can “deal them out.” He’ll see that each person gets 5, and there are 2 left over. (17 + 3 = 5, remainder 2)

Use what you know. Encourage your youngster to look for clues to help him solve problems. For 8 x 7, he could consider other math facts he knows. “I know 4 groups of 7 = 28. I need 8 groups, so I can double that answer. If 28 + 28 = 56, then 8 x 7 = 56.” For 30 + 5, he might say, “I know 10 + 5 = 2. There are three 10s in 30, and 3 x 2 = 6. So 30 + 5 must be 6.”

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**Q & A**

**Q:** I’ve never felt comfortable with math. How should I talk to my children about what they’re learning in math class?

**A:** Try to show enthusiasm for what your youngsters are doing in math. You might ask them each day at dinner or homework time what they studied in math that day. Let them explain the concepts they’re working on, and follow up with questions. For instance, if they’re learning about decimals, you could ask how decimal points are used in money (they separate the parts of a dollar from the whole dollar).

Then, when your children finish their homework, have them show you how they solved a few problems. As they explain their methods to you, they’ll be reinforcing their own skills. And they’ll be proud to be teaching you something!

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**MATH CORNER**

**Find, build, compute**

What do a shoebox, book, and refrigerator have in common? They are all rectangular prisms, or solid shapes with rectangles for their faces (sides). Encourage your child to explore geometry with this common shape.

**Volume.** Let her build a rectangular prism out of dice, sugar cubes, or same-sized Legos. Her model should be solid, with no hidden spaces. When she finishes, have her figure out the volume (count the cubes along the height, width, and length, and multiply the three numbers together). To check her math, she can take apart her structure and count all the cubes.

**Dimensions.** Give your youngster 36 blocks, and see how many different sizes of rectangular prisms she can build. Have her record dimensions of each one. Examples: 2 x 2 x 9 and 2 x 3 x 6. What do the sets have in common? (Each product equals 36.)

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**SCIENCE LAB**

**Save your breath**

Your youngster can inflate a balloon without using his breath. A chemical reaction will do the job for him!

**You’ll need:** empty plastic soda bottle (20 fl. oz.), ½ cup water, 1 tsp. baking soda, uninflated balloon, lemon juice

**Here’s how:** Have your child add the water and baking soda to the bottle, close the cap, and swirl it around until the water is cloudy. Then, help him stretch out the balloon and place the opening over the top of the bottle, leaving a small space. He should very quickly add a little lemon juice; seal the balloon completely over the bottle, and shake lightly.

**What happens?** The balloon inflates.

**Why?** When you mix an acid (lemon juice) with a base (baking soda), they create carbon dioxide. The molecules spread out as the gas forms, pushing against the walls of the balloon and causing it to inflate.
The dance was a blast and now it is time to view & download your photos...

FATHER DAUGHTER DANCE PICTURES ARE HERE!

Photos can be viewed & downloaded by using the link below:

Photos will only be available until *MARCH 31st* SO DON’T DELAY!

If you have any questions or problems, please e-mail Katie Weaver
Katie.Weaver@lfcsinc.org

https://katieweaver.smugmug.com/2019-Father-Daughter-Dance/n-5MqZ2c