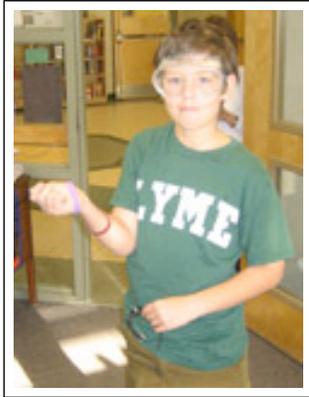




SERVING THE LYME COMMUNITY FOR OVER 100 YEARS

THE LYME SCHOOL

Newsletter



Relative Humidity !?

(Yikes, they can measure that?!)

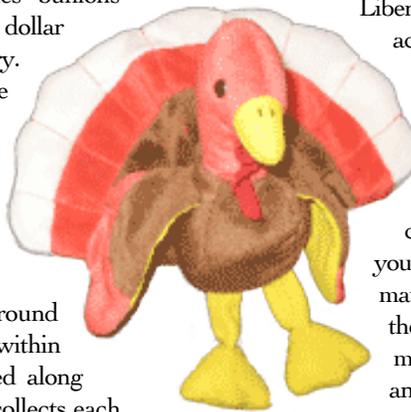
You may think, having just left a five day family gathering, relative humidity is the precise amount of steam which is lost through your ears after enduring lengthy discussions about your Aunt Agnes' bunions and the pros and cons of a \$700 billion dollar bailout for the faltering asparagus industry. However, Mr. Pendleton's sixth grade science class would tell you that relative humidity had nothing to do with your annoying cousin, Archibald. It is the term used to describe the amount of water vapor that exists in a gaseous mixture of air and water. Students measured the relative humidity in different locations around school to determine whether it could vary within a single location. Results will be graphed along with other atmospheric data that the class collects each day from three different locations: our school, the Mt. Washington Observatory, and a weather buoy in the Gulf of Maine. All this data will be graphed and compared to identify patterns or relationships. As for the other kind of Relative Humidity we can all be glad that there is no current way to measure it.



Whatsadohickyhedron

(pronounced: Whats-a-do-hicky-bedren)

There are those among us that have a natural gift for math and, apparently, creating names for shapes that confound dyslexics and many spellcheckers. Every other Sunday a group of these individuals gather at the school to examine math under the tutelage of math aficionados, Laszo Bardos and Peter McGowan. This past Sunday they were introduced to a geodesic snowman which was created with a icosahedral geodesic sphere, a deltoial hexecontahedron, and a truncated icosahedron (my spell checker is currently having a seizure). While many were sitting around recovering from a turkey induced coma, apparently Mr. Bardos was busy constructing his Igotwaytoomuchfreetimesnowmanhedron. When attempts to reach Mr. Bardos were unsuccessful, a turkey submitted the following statement: "We, the turkey's of FLAB, (the Foundation to Liberate American Bellies) support this kind of activity. We believe that over-consumption of our brethren is the source of America's decline in Math and Science. Be smart - don't eat turkeys - eat snowmen made of geodesic spheres." While this reporter has no comment concerning the previous politically charged statements, I can tell you that if you or your child is interested in investigating advanced math concepts, eating pizza and having fun with the 12 other students who comprise the mathcounts club, encourage them to speak to any its members about joining them at their next meeting. As for me I am an English major, and, yes, apparently I had too much time on my hands when I wrote this article, but building geodesic snowmen leaves me kerfuffled.



...(and yes, it is a word. Look it up.)

That Time Already ?

Judging by the fact that we are building snowmen in Math and I am greeted daily with "Hey Jeff, what do you think, will there be a snow day tomorrow?", it must be



wintertime. So it would be a good time to remind everyone that wintertime is a time to wear snowpants and winter jackets (generally, if the words *snow* and *winter* precede the article of clothing it is a good clue). Also please try to remember gloves and hats which, admittedly, can be tricky because they do not include either the word snow or winter. Note that tee-shirts and shorts, even if they have words "snow" or "winter" printed on them, should not be mistaken as winter clothing. Apparently this detail was lost on some of our students seen playing in the snow recently-- in said clothing. We build 'em rugged here in Lyme.

Please read the letter sent home in this week's mailing from Mrs. Woodmansee concerning other ways to keep our school healthy this season.

INK Spot

Imagination and Knowledge

Math is Art

Mathematicians have long asserted that math and art are synonymous. Proportion is as relevant to art as it is in math. The Fibonacci Sequence is as artistic as it is mathematic. And of course mathematicians can be as imaginative and creative as any artist. Take Laszlo Bartos, father of Aidan and Laci, for example, he is pictured at right with a sphere he created out of symmetrical squares (he also built the geodesic Snowman) this is one example of many examples of geometric artistry he has created. We hope to see more of them soon. Math is beautiful.





Thank You !



Thank you for your support and contributions to the 4th grade's "Have a Heart Fill a Cart" project. Mr. Dayno has facilitated this project for the past 15 years (or so). Initially, he coordinated this effort with Bertha Woodward back when Lyme had its own food cupboard. Now Mr. Dayno brings the donated food to the Haven in West Lebanon. This year, as has been the case in previous years, the fourth grade collected several hundred dollars of non perishable food to help those in need. It is a great way to bring to life the meaning of the words we use every day: compassion, caring and responsibility.



Lunch
Week of
12/8 to 12/12



Skiers !

Attention Skiers and Snowboarders! TEAM SPECTRA 2009 will only be accepting registrations for this winter's skiing and snowboarding program at the Dartmouth Skiway until Saturday, December 27. The program will meet each Sunday afternoon, 1pm to 3 pm, at the Dartmouth Skiway beginning January 4 and ending March 1. No classes will meet on February 15. Please take advantage of this FINAL opportunity to register!

Please email Bill Proom at bill.proom@gfplp.com or call 603-643-5343 to request registration and indemnity forms.



7th Grade Supply and Snack Shack

During the 7th grade study of economics we thought it would be great to have a store and see what it feels like to handle real money and inventory. This should be a great experience for us. We have worked hard for this store to be the best it can be. Students and parents welcome.

December 2,3 & 4

School Supplies, Playground Toys & Snacks.



| | |
|------------------|---|
| Monday | Chicken Burgers Corn Chips with Salsa Hot Vegetable Brownies |
| Tuesday | Spaghetti Garlic Bread Garden Salad Fresh Fruit |
| Wednesday | Grilled Cheese & Homemade Corn Chowder Garden Salad Fresh Fruit Cookies |
| Thursday | Hot Dog & Bun Tater Tots Garden Salad Hot Vegetables Fresh Fruit |
| Friday | Homemade Vegetarian & Pepperoni Pizza Garden Salad Mixed Fresh Fruit Cookies |



A la carte Fruit and Milk are available everyday



This institution is an equal opportunity provider.



Contact me at: Jeff.Valence@valley.net
Phone: 795-2125
or just stop by.



You may print color copies of the Newsletters at www.LymeSchool.org

Message from the P.T.O.

See the PTO Newsletter in this week's mailing

Also available online at www.Lymeschool.org

CONVERSE FREE LIBRARY

Thursday, December 4th 2-4PM
Holiday Tree Decorating for Grades 3-5
Tree garlands and bangles, and then lighting the tree!

Thursday, December 11 2-4PM
Winter Village Creations for Grades 3-5.
Monday, December 15 3-4:30
Holiday cards, bags and wrap for Grades k-2
Pre-registration requested. Call 795-4622.