

Pack3794.com

Scout Shout

Cubmaster's Corner

Upcoming Events

Pack Meeting
Thursday, January 21
6:15 pm
Community Room
City Hall

Winter Cub World
Friday January 22-
Sunday January 24

Winterfest
Saturday, February 13
Jackson Park

Blue and Gold
Sunday, February 21
12:00- 3:00pm
Hartford Town Hall

Pack Meeting
Thursday, March 18
6:15 Community Room
City Hall

Pinewood Derby
Weigh-in
Friday March 19
6:00-9:00pm
Community Room

Pinewood Derby!!
Saturday March 20
Community Room
10 am

BOY SCOUTS OF AMERICA
100 YEARS OF SCOUTING



Hi everyone!

Our theme this month is **POWER UP**. Cub Scouts, you should remember that you have the power.

You have the power. You are the future of our community, our state, of our country. **You have the power.** You are the future teachers, you are the future doctors, you are the future senators.



POWER UP!

You have the power. You will build the homes of the future. You will build the world of the future.

Let's recommit ourselves to live by the Cub Scout Motto: *DO YOUR BEST.*

Cub Scouts, remember as we move into the next hundred years of scouting in America, **YOU HAVE THE POWER!**

See you soon!

Cubmaster Brian



WE NEED YOU !!

Volunteer..... Please keep pack 3794 going.

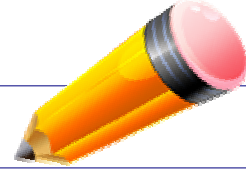
Committee Chair : A big job, but worth it!

Please talk with Wendy B. For all the info.

A nice addition to your resume!!!!

Be part of a great organization.

Please help your son grow with the scouts!



Sign— Ups



Blue and Gold Sunday, February 21, 12:00-3:00 Hartford Town Hall 2nd Year WEBELOS cross over to boy scouts. Theme: Camping ; Lunch and Program. Please show your support for those boys crossing to Boy Scouts. This is our February Pack Meeting. Deadline January Meeting

Cave of the Mounds Sat., March 6, 11:45am . If we have 20+ scouts: Scouts \$5 Adult \$9 Dead line: February Pack Meeting (Blue & Gold)

Buck's Game Sat. April 10th at 7:30pm Deadline: March meeting. Commemorative Shooting Jersey, free-throw after the game included. \$20 per ticket, reduced from \$29.

Riversedge Nature Center in Newberg: Vernal Pond Program That means FROGS! April 17th 10:30 - 12:00 Fees TBA



Schlitz Audubon Nature Center Birds of Prey Live Show 1:00 - 2:00. Hike before or after. Sat., May 1. Fees: adults \$4 Children \$2



January Birthdays

Alex G.
Nick A.
Thomas M.

Adults

Paula C.
Tim G.
Cheri B.

Den of the Month: Den 9 Bears

Leaders Paula C. & Brett M.



Den 9 has been very busy working towards earning our Bear badges! We've built our muscles doing exercises and playing games. Our den learned bike safety and completed a road course. We've learned various types of knots and even a rope magic trick.

Our latest challenge was earning our safety rules of pocketknives (A LOT), whitt-



Whittling Chip. We studied the tled and finally carved soap.

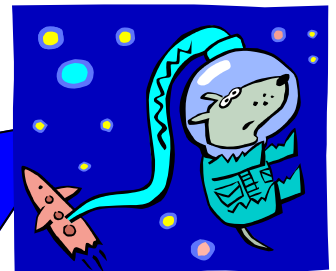
We've got just a few more months left as Bears and lots of things to cram in! A visit to the planetarium and the Blue & Gold banquet in February, Pinewood Derby in March, Scout swim in April, electives to work on . . . Whew!

See you at the Pack Meeting!

Den 9

WINTER CUB WORLD REMINDERS

Meet at Rec Center **2:00** sharp for Blast off to Space Station!
Wear Class A uniforms.
Weather is going to be Great!!
Bring Sled and Shoe Box.
Bring your Smiles it will be a **BLAST!!!**



Fun Facts About Electricity

- Electricity travels at the speed of light - more than 186,000 miles per second!
- A spark of static electricity can measure up to three thousand (3,000) volts.
- A bolt of lightning can measure up to three million (3,000,000) volts – and it lasts less than one second!
- Electricity always tries to find the easiest path to the ground.
- Electricity can be made from wind, water, the sun and even animal manure.
- Burning coal is the most common way electricity is made in the United States.
- One power plant can produce enough electricity for 180,000 homes.
- The first power plant – owned by Thomas Edison – opened in New York City in 1882.
- Thomas Edison didn't invent the first light bulb – but he did invent one that stayed lit for more than a few seconds.
- Thomas Edison invented more than 2,000 new products, including almost everything needed for us to use electricity in our homes: switches, fuses, sockets and meters.
- Benjamin Franklin didn't discover electricity – but he did prove that lightning is a form of electrical energy.



Fun Facts on Solar Power

- As early as 1921, the Nobel Peace Prize was awarded for experiments with solar power and photovoltaics. It was awarded to Albert Einstein.
- * When silicon is taken from just one ton of sand, and used in photovoltaic solar power panels, that silicon can produce as much electricity as 500,000 tons of burning coal.
- * In the U.S., there are more than 10,000 homes that get their energy entirely from solar power.
- * Nearly 200 years ago, a British astronomer by the name of John Herschel cooked food with solar power during a journey to Africa.
- * California opened its first large solar power plant in 1982.
- * Solar power can cut water bills by more than 50 percent each year in a home where a solar model replaces the electric water heater.
- * The price of photovoltaic (PV) solar power panels has dropped 200 percent over the last 30 years, according to the Department of Energy. Owners now pay between 10 and 40 cents per kilowatt-hour.
- * A study by the U.S. Department of Energy (USDOE) showed that solar power conditions were close to perfect (99 percent) in San Francisco on June 14th, 2000. On that day, 100,000 customers in that area lost power. Solar power could have provided all they needed.
- * Another USDOE study showed that the roofs of California's city and county buildings, if covered with solar PV panels, could generate 200 megawatts of clean electricity! Cover California's school roofs with solar power panels, and you add 1,500 megawatts more to the state's peak power supply.
- * In California, covering every available commercial and industrial roof with solar power panels could generate all of the electricity needed in that state during the daytime.
- * Germany is making the best use of solar power, even though its climate includes many cloudy days.
- * It takes only about 8 minutes for solar energy to travel from the sun to the earth.