

Fenton Gives Back to the Community

Fenton Donates \$3,400 and Over Three Skid Loads of Food to the Bensenville/Wood Dale Food Pantry



Pictured at left are members of the FCCLA (Family, Career, and Community Leaders of America) during their annual Thanksgiving Food Drive. Over \$900 and three skids full of non-perishable food items were collected and donated to the Bensenville/Wood Dale Food Pantry. The FCCLA was amazed and thankful for the many donations to their food drive this year. Pictured at right (top) is Ms. Barnes 4th hour Algebra class presenting Dave Sloan from Bensenville/Wood Dale Food Pantry with a check for money collected at the food drive and from entrance fees collected at the Homecoming Powder Puff Football games. Each year, 4th period classes compete to see who can raise the most donations for the food pantry. Ms.



Barnes' class was this year's winner and they celebrated with a pizza party. The cast and crew of the fall play, *The Good Woman of Szechwan*, also collected non-perishable food items to go along with the play's message of helping those in need. Picture at right (bottom) is the cast and crew with some of the items they collected. In addition, the Student Council donated \$1,000 to the Food Pantry this year as well!



Fenton Sends Holiday Cheer to Families in Need

Once again this holiday season, students, faculty, and staff helped give area children a happy holiday season. Over 20 families in need received gifts of clothing, toys, books, and more from members of the Fenton community. This tradition began over 16 years ago and continues to grow each year. Many classes also participate by purchasing and wrapping items together for a child or family they sponsor.

National Honor Society Collects \$2,500 for UNICEF

Each year, the National Honor Society partners with the Bensenville Rotary Club to raise funds to help eradicate polio worldwide through UNICEF. This fall, the National Honor Society collected \$2,500 for the Trick-or-Treat for UNICEF campaign. This well exceeds the goal of \$1,500. And, because of a matching donation from the Bensenville Rotary, a total of \$5,000 will be contributed to UNICEF to help fight against polio. Through this partnership, more than \$12,000 has been donated to polio projects over the past four years.

Student Council Donates \$1,000 to the Bensenville Toy Drive

The Student Council once again donated money to the annual Bensenville Toy Drive. Members of the Student Council also donated their time on Grand Wrapping Day.

PADRES UNIDOS
DE FENTON



PADRES UNIDOS en enero:

Viernes, el 8 de , 2010

7-9 de la noche

en la cafetería grande de Fenton

Tema: Educación Sexual y
Comunicación

Vengan todos los padres hispanohablantes para ser parte de nuestra comunidad de PADRES UNIDOS. Aprendemos mucho y nos apoyamos en esta esfuerzo de apoyar a nuestros hijos.

La población estudiantil de Fenton es 43% Hispanos. Tenemos que participar en el proceso educativo de nuestros hijos. Vengan para un cafecito y para aprender!

Join our Fenton artists, along with artists from 8 other area high schools, as they celebrate their artistic accomplishments in

The Annual Elmhurst College High School Art Show

January 6th-20th

in the Frick Center at Elmhurst College

Awards Reception with Refreshments:

January 13th from 6:00-8:30 pm

For more info, contact the FHS Art Dept. at (630) 860-4943

Fenton Parent's Corner

As the New Year gets underway, why not make your resolution to spend time each and every day talking with your student(s). You can ask them a question, remind them of a task waiting their action, or better yet, engage them in a conversation about something of interest to them, or to you. Ask your teenager his or her opinion of your haircut, enlist their help in selecting a new car, ask their advice on a situation at work. You might be amazed at the interest they'll take in your life if they feel included, and just maybe, they'll begin to include you in theirs. And January is the perfect time to talk about registration for next year's classes, scholarship applications, spring sports meetings, or the beginnings of their college search. Lots of topics and so much time on those cold winter nights. And don't forgot to use your Safe Home Directory to contact other parents for more ideas....

Market Day at Fenton

The Band Boosters are continuing with their Market Day fundraiser. Our next delivery is Wednesday, January 13, 2010 between 5:00 and 6:00 pm in the small cafeteria. Place your order at www.marketday.com before January 9, 2010.

A Note from the Principal

Dear Bison Parents,

Happy New Year! We look forward to a great start to second semester as the students return on January 5. First semester grade reports will be mailed home January 6. During January we will begin the process of course selection for the 2010-2011 school year. More information on course selection is included on page 2 of this newsletter. The 2010-11 Curriculum Guide will be mailed home the 3rd week of January. Please take some time to look at the Curriculum Guide with your student before the registration process begins. There will be no school on Monday, January 18 in observation of M.L. King's birthday.

As you saw in the December Bison Bulletin and on our website, the district has developed a Late Start Plan for inclement weather and other potential emergencies. Should the plan need to be utilized on a Thursday, which is traditionally a 2:07 pm dismissal day, we will stay in school until 3:07 pm. This release time will allow for as much time as possible in each class. As always, if a situation warrants, parents reserve the right to call a student out of school.

On Thursday, January 21, we will hold our annual 8th Grade Orientation Night. This is a night for incoming freshmen and their parents to learn more about Fenton High School. The evening will begin with a presentation in the auditorium, followed by tours of the campus. Curriculum Director Dr. Connolly will share information regarding summer school. Students and parents will also have the opportunity to speak with department chairpersons and to learn about the activities and athletics offered at Fenton. We hope that the entire class of 2014 and their parents are able to attend.

Respectfully,



Todd Ledeen, Principal

Coming Soon - 2010 Census

The 2010 Census will be coming to our communities this spring. Population counts from the Census affects funding for our communities, our communities' representation in Congress, and helps inform decision-making in municipal government and community organizations. For more information, visit www.census2010.gov.

Late Start Plan

With the arrival of the colder weather months, Fenton High School District 100 introduces the **Late Start Plan**. The Late Start Plan allows ample time for roadways to be cleared, therefore providing safer travel to school for students and staff. The Plan also allows for less emergency closing days due to weather and other emergencies – therefore hopefully avoiding extending the school year to make-up for emergency closing days.

When District 100 determines that weather conditions or an emergency situation warrants the Late Start Plan, Fenton families will be notified in the same manner they would be notified on an Emergency Closing Day. Each family will receive a phone call with a pre-recorded message alerting of the Late Start Plan day. In case the system is unable to reach you by phone, announcements will be made over the following radio and television stations:

- | | | | |
|----------------------------|----------------------|---------------|---------------|
| CBS Channel 2 | WMAQ – NBC Channel 5 | ABC Channel 7 | WGN Channel 9 |
| WFLD – FOX Channel 32 (12) | CLTV – News | WGN – 720 AM | WBBM – 780 AM |

Parents and students can also check for Late Start Plan days and Emergency Closing Day information the following ways:

1. Go to www.emergencyclosings.com and search for Fenton High School.
2. Call (847) 238-1234 from a touch-tone phone and enter Fenton's main phone number (630) 766-2500.
3. Receive an email notification by signing up at www.emergencyclosings.com.

On Late Start Plan days, the school day will begin at 10:00 am and end at the regular ending time of 3:07 pm. **All bus pick-up times will be exactly two hours later.** All classes will meet according to the schedule at right. Zero hour classes will not be held on Late Start Plan days. Should the plan need to be utilized on a Thursday, which is traditionally a 2:07 pm dismissal day, we will stay in school until 3:07 pm. This release time will allow for as much time as possible in each class. As always with inclement weather, parents reserve the right to excuse their son or daughter from school.

On Late Start Plan days, the school building will be open at 7:00 am as usual with supervision, should students need to be dropped off early.

Other important details of Late Start Plan days include:

- The cafeteria will be open and lunches will be available.
- FACT will not be in session and FACT students are expected to work from home.
- Due to the modified schedule, only PM TCD students will attend TCD.
- If Partners for Success is in session, transportation will be provided.
- Administration will determine if after school activities and sports will be held based on weather and safety conditions.
- No AM penalties will be held. Administration will determine if PM penalties will be held based on weather and safety conditions.

Late Start Plan		
Period	Time	
0		(No zero hour classes)
1	10:00–10:31 am	
2	10:36–11:07 am	
3	11:12–11:48 am	(5 extra minutes for announcements)
5	11:53 am–1:18 pm	B 11:53 am – 12:18 pm
		C 12:23 – 12:48 pm
		A 12:53 – 1:18 pm
4	1:23–1:54 pm	
6	1:59–2:30 pm	
7	2:35–3:07 pm	

Course Selection for the 2010-2011 School Year

Students will be working with their counselors during the months of January and February to make their course selections for the 2010-2011 school year. Parents with questions about registration and course selection should contact their student's guidance counselor. Course selection will go according to the following schedule:

Current Juniors - Wednesday, January 20 and Friday, January 22
Current Sophomores - Wednesday, January 27 and Friday, January 29
Current Freshmen - Wednesday, February 3 and Friday, February 5

Attention 8th Graders!

Orientation Night Scheduled for the Class of 2014

Eighth graders who plan to attend Fenton as freshmen next fall and their parents are urged to attend the upcoming 8th Grade Orientation Night on Thursday, January 21 starting at 7:00 pm and concluding at 9:00 pm. The evening will begin in the auditorium with a short introductory program. Following the program, parents and students will have an opportunity to tour the building and ask questions of the department chairpersons. Coaches, club sponsors, department chairs, counselors, and administrators will be present that evening.

La Noche de Orientación para la Clase de 2014

Se invitan a los estudiantes del grado ocho del Distrito 2 y 7 que van a asistir al Colegio Fenton en el año que viene y sus padres a acudir a la Noche de Orientación, jueves, el 21 de enero, desde las 7:00 – 9:00 de la noche. La noche empezará con un programa de introducción en el auditorio. Después del programa, los padres y los estudiantes pueden tomar un tour del plantel del colegio y tendrán una oportunidad de platicar con los profesores si tienen preguntas sobre los programas disponibles en el Colegio Fenton. Los entrenadores de deportes, patrocinadores de clubes escolares, los jefes de departamentos, y los administradores estarán presentes para conversar con ustedes esa noche.

Para los padres de estudiantes bilingües que hablan español, hay una reunión antes del programa a las 6:15 pm en el salón 65 para conocer a los consejeros bilingües, la Sra. Lillian Torres-Reed y el Sr. Freddy Cano, y la coordinadora del programa ESL / Bilingüe, la Sra. Michelle Bennett. Ojalá que puedan reunirse con nosotros para conocer mejor el programa del Colegio Fenton que su hijo/hija va a experimentar en el año que viene.

Registration Dates for Area 8th Graders

The actual registration process will occur when the high school counselors meet with the 8th grade students at their junior high/middle school. Counselors will visit schools on the following days:

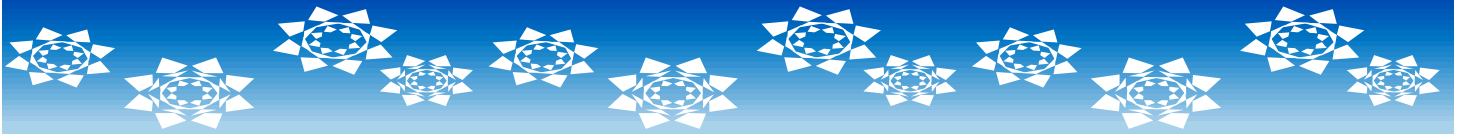
Tuesday, February 9 - Wood Dale Junior High
Wednesday, February 10 - Blackhawk Middle School
Thursday, February 11 - Parochial Schools

Incoming Freshmen Parent Tours

Parents of incoming freshmen are invited to join Principal Leden for an informational meeting and tour of Fenton High School on Friday, February 12 at 8:15am or Tuesday, February 16 at 1:15pm. If you would like to attend, please call Glorianne Brown at (630) 860 6251.

Incoming Freshmen Special Education Registration

All special education students will be registering for freshman courses at their scheduled annual reviews. Annual reviews will take place at the students' junior high and parents are highly encouraged to attend. The special education coordinator from Fenton will be present to assist in the registration process. Test scores, teacher observations, and current special education needs will be considered when choosing classes for the 2010-11 school year. If you have any questions about the process, please contact Sara DiGrazia, Special Education Coordinator at Fenton, by calling 630-860-4924.



JANUARY 2010

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2 BBWL A Rockford Guilf. V 9 am WRE A Loyola Ac. Tri. JVV 10a BB H York JV 1:00 pm GGYM A Larkin Elgin V 1:00 pm
NO SCHOOL - WINTER BREAK						
*For more school information and updates, visit www.fenton100.org . *Sports schedules are subject to change. Please call the Sports Information Hotline at 630-238-7100 for up-to-date sports information.						
3	4 No School - Teacher Institute Day BBWL H Hinsdale C. JVV 4:30 pm	5 Classes Resume GBWL H Wauconda JVV 4:30 pm BB H Maine West S 5:30 pm BB H Maine West V 7:00 pm GB A Vernon Hills FB 6:30 pm	6 Choir Boosters 6:00 pm Bison Boosters 7:00 pm GBWL H Addison Trail JVV 4 pm BBL A Oswego JVV 4:30 pm BB H Maine West FA 5:30 pm BB H Maine West FB 6:45 pm GB H Rolling Meadows V 7:00 pm	7 2:07 pm Dismissal Advisory 4th Period WRE H Illiana Chr. ALL 5:00 pm	8 Orange and Blue Day Padres Unidos Meeting 7-9 pm Small Cafeteria GB H Timothy Chr. F 4:30 pm GB H Timothy Chr. S 6:00 pm GB H Timothy Chr. V 7:30 pm BB H Timothy Chr. S 5:30 pm BB H Timothy Chr. V 7:00 pm	9 GBWL A Prospect Hts. V 8:30am BB A Timothy Chr. FA 9:00 am BB A South Elgin JV 9:30 am BB A South Elgin SB 9:30 am BB A Timothy Chr. FB 10:30 am WRE A Geneva Tourn. V 9:00am WRE A Bartlett Tourn. F 9:00 am BSWM A Elk Grove In. JVV 9am BBWL A Plainfield N. V 9:00 am
10	11 Band Boosters 6:00 pm BBWL H Morton V 4:30 pm GB A Bloom FA 5:00 pm GB A Bloom FB 6:15 pm BB H Glenbard So. SB 5:30 pm BB H Glenbard So. JV 6:45 pm GGYM A Niles West F 6:00 pm	12 BSWM H Add. Tri./Willowbrk. JVV 5 pm	13 Elmhurst College Art Show 6:00 pm BB A Montini FA/FB 5:00/6:15 pm GB A Elgin FB 5:45 pm	14 2:07 pm Dismissal GB A Guerin FB 6:00 pm	15 Orange and Blue Day GBWL A Hinsdale So. V 3:30 pm WRE A Mather SNV 4:30 pm BB A Riverside-Brook. S 5:30 pm BB A Riverside-Brook. V 7:00 pm GB A Riverside-Brook. V 5:30 pm GB A Riverside-Brook. S 7:00 pm	16 Winter Dance 7-10 pm GBWL A Buffalo Grove JV 8:30a GBWL H Green Classic V 9:00a BB A River.-Brook. FA/B 9:10:30 BB A Riverside-Brook. SB 10:45 BB A Riverside-Brook. JV 9:30a GB H Riverside-Brook. FA 9:00a GB H Riverside-Brook. FB 10:30 WRE H Quad JVV 9:00 am BSWM A Bartlett Inv. JVV 9:00a GGYM A Niles No. V 1:00 pm
17	18 No School - Martin Luther King Jr.'s Birthday Holiday GB H Immaculate Con. F 4:00 pm GB H Immaculate Con. S 5:30 pm GB H Immaculate Con. V 7:00 pm	19 BB H Montini SB 5:30 pm BB H Montini JV 7:00 pm BSWM Wheeling JVV 6:00 pm	20 GBWL H Kaneland JVV 4:30 pm GGYM A River.-Brook. JVV 6 pm	21 2:07 pm Dismissal Advisory 4th Period Tri-District Choral Festival 1:00 - 2:30 pm 8th Grade Orientation 7:00 - 9:00 pm WRE H Elmwood Park ALL 5:30p	22 Orange and Blue Day Middle School Pep Band Night at Basketball Game BB H Ridgewood S 5:30 pm BB H Ridgewood V 7:00 pm GB H Ridgewood S 5:30 pm GB H Ridgewood V 7:00 pm	23 BBWL A Sectionals V TBA BB H Ridgewood Park FA 9:00 am BB H Ridgewood FB 10:30 am BB H Ridgewood SB 10:30 am GB A Ridgewood FA 9:00 am GB A Ridgewood FB 10:30 am BSWM A Buffalo Grove V 11:15a GGYM A Niles West V 1:00 pm
24 31	25 School Board Meeting 7:30 pm GBWL H Hinsdale So. JVV 4:30pm CHEER H MSC Comp. 5:15 pm DANCE H MSC Comp. 5:15 pm BB A Glenbard So. FA 5:30 pm BB A Glenbard So. FB 7:00 pm GGYM A Oswego JVV 6:00 pm	26 BSWM A IMSA JVV 5:00 pm BB H Montini S 5:30 pm BB H Montini V 7:00 pm GB H Oak Park V 7:00 pm	27 GBWL H Buffalo Grove JVV 4:30p	28 2:07 pm Dismissal GB H Glenbard So. F 4:30 pm GBWL H McHenry JVV 4:30 pm WRE A Ridgewood ALL 5:00 pm BSWM H River.-Brook. JVV 5pm GB H Glenbard So. SNV 6/7:30pm	29 Orange and Blue Day GBWL A Conant Invite F/S 4:30pm BB H Elmwood Park S 5:30 pm BB H Elmwood Park V 7:00 pm GB H Elmwood Park S 5:30 pm GB H Elmwood Park V 7:00 pm	30 GBWL A Leyden Inv. V 8:30 am BB H Elmwood Park FA 9:00 am BB H Elmwood Park JV 10:30am BB H Elmwood Park FB 10:30am GB A Elmwood Park FA 9:00 am GB A Westmont S 1:00 pm GB A Westmont V 2:30 pm GGYM A Oswego JVV 12:00pm
Talent Show Auditions						
IMEA All State - Peoria						

Guidance Office News

To stay up-to-date on Guidance Office activities, please visit www.fenton100.org/guidance. On this website you will find information on scholarships, financial aid, the ACT, career planning, college visits, and more.

Would you like to receive the new Guidance Department E-Newsletter? This monthly newsletter will be e-mailed to students and parents that are interested in receiving useful information on guidance office activities, college planning, financial aid, and testing. To start receiving the newsletter, please send an e-mail to Sarah McDougal, Guidance Department Chair, at mcdougal@fenton100.org.

FAFSA Information

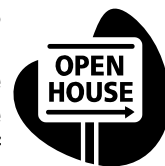
Seniors and parents of seniors who will be attending an educational institution after high school are reminded to complete the Free Application for Federal Student Aid (FAFSA) for processing after January 1. Students are encouraged to fill out the FAFSA online at www.fafsa.ed.gov using the FAFSA on the Web Worksheet.

If you are in need of assistance with FAFSA completion, two representatives from the Illinois Student Assistance Commission will be available to work with interested parents and students to complete their FAFSAs online at the Bensenville Library on Thursday, January 28 and Wednesday, February 24 at 7:00 pm. Spanish-speaking parents are welcome to attend. If you are interested in making an appointment to meet with one of the ISAC representatives on one of these dates, please contact Sarah McDougal at 630-860-4811 or mcdougal@fenton100.org.

In addition, ISAC is offering a number of financial aid information sessions and FAFSA completion workshops in the Chicagoland area. For a complete listing of events and locations, visit http://www.collegezone.com/informationzone/10_3383.htm.

TCD Open House

Fenton students and their families are invited to attend the Open House at the Technology Center of DuPage (TCD) on **Wednesday, January 20 from 7:00 pm to 8:30 pm**. Guests at the Open House may visit any or all of TCD's 21 programs, talk to instructors and staff, and learn how to enroll in TCD programs. For more information on the TCD Open House, visit TCD's website www.tcdupage.org or see your Fenton counselor. TCD is located at 301 S. Swift Road in Addison.



Parent-Teacher Conferences

Parent-Teacher Conferences will be held on Thursday, February 25, from 1:15 – 6:15 pm. To schedule February 25th conference appointments, please call (630) 860- 8342 according to the following schedule:

Friday, February 19 - 8:00 am to 8:00 pm; Spanish 4:00 pm to 8:00 pm

Monday, February 22 - 8:00 am to 8:00 pm; Polish and Spanish 4:00 to 8:00 pm

Tuesday, February 23 - 8:00 am to 4:00 pm

ACT Preparation - Radiant Learning

Fenton High School is again offering our ACT preparation course called Radiant Learning. Radiant Learning is an educational consulting company that partners with high schools to significantly increase student performance on the ACT test. At a charge of \$170, this program is less costly than programs we have utilized in the past, and one of the many benefits to taking this course is that it is taught by our own Fenton High School staff.

The class will meet for 10 weeks, and incorporates test taking strategies and techniques, along with curriculum content that is necessary for achieving higher scores on the ACT. Students will take actual ACT tests three times during the class. Results are returned by the next class, and instruction is individualized so that students focus on their specific areas of need. In addition, the ACT Writing exam will be addressed, which all junior students will take as part of the PSAT in April.

The course will begin during the week of January 19, 2010, and will run for ten weeks ending the week before spring break (March 26, 2010). **Registration is due by January 7, 2010**. Registration information was mailed to the homes of all junior students in December. Please contact Dani Brown, Administrative Assistant to the Director of Curriculum at 630-860-6252 for additional registration forms. Please contact Dr. Connolly, Director of Curriculum at 630-860-6253 with any questions related to the program.

Project CARE Mentors Needed

Students are needed to work with elementary school children in District 2 during study hall second semester. Any students with study hall periods 2-6 that enjoys working with children are eligible to earn community service while participating in this program. Mrs. Lippe will come into period 2-6 study hall once school resumes to recruit volunteers for this great program. Any students interested who have a study hall during periods 2-6 should see Mrs. Lippe regarding Project CARE.



Band and Choir Notes



Enjoy a Spaghetti Dinner and a Song

Mark your calendars for an afternoon filled with good food and the melodious sound of the Fenton choir. The Choir Boosters are proud to present our 21st annual "Spaghetti Dinner with a Song" on Sunday, February 21. This event will be held in the high school cafeteria from 1:00 to 4:00 pm. The tickets are available from any choir student or at the door. Ticket prices are \$7, children under 3 free.

Under the musical direction of Sereidy Williams, this annual event offers a unique dining experience for all those in attendance. The funds raised at this event help provide scholarships and educational enrichment experiences for choir members.

For more information talk with a choir member. We hope to see everyone there!

BAND NEWS

The month of January proves to be very busy for the bands! On January 22, the Pep Bands will be hosting the 7th & 8th graders of Blackhawk Middle School and Wood Dale Junior High School for Middle School Pep Night. Participating students will receive a complimentary T-shirt and perform with the FHS Pep Band during the Boys Basketball game that evening. The night will begin at 5:15 PM with pizza in the small cafeteria.

The Pep Bands will also be making appearances at three other games in January. We will kick off the month on January 5 with a Men's Basketball game, followed by one on January 8 at a Lady Bison game, and close the month with another Lady Bison Basketball game on the 26.

A big congratulations to Maxine Lange for being selected to the Illinois Music Educators Association All-State Convention! Maxine will represent FHS as a Future Music Educators Seminar student. Maxine submitted an application and was one of 44 students chosen across the state. She will attend special conference sessions at the All-State convention in Peoria, IL at the end of the month.

The Jazz Ensemble will be swinging into action at the 8th Grade Orientation Night held on January 21. This will open up what appears to be a busy season for the Jazz Ensemble.

CHOIR NEWS

Congratulations to Kiara Landin for being selected to the IMEA All-State Honors Choir!

Coming events:

Spaghetti With A Song: February 21 at 1:00 pm
Combined Band and Choral Concert: March 14 at 3:00 pm

Choir Boosters:

Please join us... We meet on the first Wednesday of every month in the choir room (room 10) at 6:00 pm.

- *January Choir Boosters Meeting: 6th at 6:00 pm
- *February Choir Boosters Meeting: 3rd at 6:00 pm
- *March Choir Boosters Meeting: 3rd at 6:00 pm
- *April Choir Boosters Meeting: 7th at 6:00 pm
- *May Choir Boosters Meeting: 5th at 6:00 pm

Fenton Chess Team

The Fenton Chess team defeated highly ranked Riverside-Brookfield on November 18 and won its first ever Chess Tournament at Leyden on November 24. The Chess Team is 5-1 this year, with a participation roster of over 50 students. All students are welcome to join!



Queensland Lab

What happens when there is extra lab time in the Physics Lab at the University of Queensland in Australia? The Office of Science, Technology, Engineering and Mathematics (STEM) and Northwestern University develop a partnership with that University in Australia. That partnership - iLab - allows students in the U.S. and other parts of the world lab time over the Internet.

In this activity, students are exploring the effects of the inverse square law via the study of radioactivity over distance. This meant that the students completed chapter 1 in the book and then paged over to chapter 30. After quickly learning about nuclear decay, some decay series and half life, the students conduct a number of experiments, using actual university equipment, as they count beta emission at various distances from a strontium-90 source. Students were able to manipulate time, distance and number of trials. The program also had data set up in tables and permitted students to work with averages, linear equations and power formulae via graphs.



To initiate the discussion, students begin in the context of cell phone radiation and the possible health risks of using a cell phone. Students investigate variables such as frequency/wavelength, distance and time of exposure. However, being a real experiment rather than a simulation, data often does not come forward in a simple, predictable way. With a half-life of 29 years, radiation counts over short time intervals might not be what is expected and graphs often look a bit distorted.

Peer review, rerunning the experiment and then more comparison of data and graphs will lead the students to a greater understanding of the inverse square law, simple probability and nuclear decay. Students were also invited to be part of a study, from Northwestern University, to included a pretest and post-test related to the material at hand.

Student Council Hosts Winter Dance Saturday, January 16

The Student Council will host a Winter Dance in the cafeteria on January 16 from 7:00 to 10:00 pm. Tickets will go on sale Tuesday, January 5 and will end on Friday, January 15. Ticket prices will be \$9 with activities paid and \$10 without. To ensure the safety of our students, **no more tickets will be available** once 650 tickets are sold. A limited number of tickets will be sold at the door for \$10, but they will only be sold after it has been determined how many ticket holders have not shown-up. Please don't wait until the last minute to buy your tickets!

