

Hollis Brookline High School

April 2005 Newsletter

Is Technology in Your Future??

If you were to ask the average high school student this question, what would his or her response be? "Absolutely", "Of course", "It's in everybody's future", or "No it's not in my future, it is in my present!" Perhaps we need to define technology, of which everyone has a unique perspective. I personally define technology as any tool, machine, or gadget that, in addition to making everyday tasks easier, takes some kind of input (using sensors) and provides some kind of output. A computer senses the push on the keyboard buttons and responds by displaying letters on the screen. But simply, technology can be considered any tool that makes our life easier.

At HBHS there are many technology classes available. We offer computer programming classes such as Visual Basic, C++, Java, Advanced

Placement Computer Science and Web Design. Students study the syntax of each language in depth as well as the principles of Computer Science. We also offer many engineering courses such



as Principles of Engineering, Digital Electronics, Robotics, and Video Production. Principles of Engineering is a Project Lead the Way class that provides an overview of many engineering fields and consists of many hands on projects. Digital Electronics is another Project Lead the Way class where the student learns about logic by designing and constructing electrical circuits. Robotics class gives the student an introduction to robots and also includes many projects involving building robots. In Video Production the students use digital cameras, tripods, microphones and computers to create masterpieces! All these classes use a variety of technol-

ogy tools and problem solving skills to accomplish different projects. So if your students would like to learn a little more about technology or try some hands on projects, consider technology elective classes.

HBHS PTSA News

The seemingly never-ending winter is finally on its way out, and warm sunny days are here again. What a relief! Of course, spring brings opportunities for the volunteers, and challenges to be met.

Households in Hollis and Brookline should have recently received a letter from The S-Team for Youth and the Hollis Brookline High School PTSA requesting that you donate to safe after-graduation activities for seniors, and programs and activities targeted toward making our students safer in the spring season. We are again organizing an after-graduation cruise of Boston Harbor aboard the MV Massachusetts. We are looking for volunteers to help us organize this event. If you are able to help, please come to our meeting on Thursday, April 14 to participate in the planning.

This year has also been highlighted by parent enrichment programs that have been coordinated by Pat Marquette to help parents better understand how to work with their teens. This series of monthly

(Con't on page 5)

RIT HONORS HBHS EDUCATOR

Rochester Institute of Technology has announced that Mr. William Neller of Hollis Brookline High School has been chosen as a best teacher. This honor is part of a program in which Outstanding Scholars identify one high school teacher they would like to see honored as a model for others. These teachers have a profound influence on their career and have been an inspiration in their life. Mr. Neller was chosen by Andrew Bigelow who is a graduate of HBHS and an honor student at RIT.

Guidance News

SCHEDULING FOR 2005-2006: With the final determination to continue on an 8 period day for next year, scheduling can move forward. Within the next few weeks, counselors will be meeting with groups of students currently in grades eight through eleven to provide registration materials and guidance for course selection. It is important that students make it a top priority to complete course selections, so that schedules can be issued in a timely manner. Once selections are made, they all must be entered into the computer which will generate a report of the number of students requesting each course. From that list, the administration will determine which courses will be run and the number of sections needed for each course. That data is used to build the master schedule, a document that needs to be fine tuned to avoid as many conflicts as possible and to allow the largest number of students possible to get the courses they want. Once the master schedule is set, schedules can be printed, reviewed for adjustment needs, and, finally, delivered to students. The process of developing schedules can be slowed down at any point by a number of factors. Please help expedite the process by reminding your son or daughter to return their course selection sheet as soon as possible.

PARENTS OF FRESHMEN, SOPHOMORES, AND JUNIORS: Does your son or daughter need extra help with their career, college, and financial aid search? Free assistance may be available for your freshman, sophomore, or junior level high school student if they can answer yes to any of the following statements:

- *I live in a single parent household.
- *My parents did not graduate from a four year college.
- *My family is eligible for state or federal services, such as food stamps, free or reduced lunch, Medicaid.
- *My family's income is limited and we will need significant help with funding my college education. Typically a four-person household with an adjusted gross income of under \$40,000 (\$24,000 taxable income) would qualify.

Contact the guidance office or go to www.ETS.UNH.edu for more information!

GUIDANCE WEBSITE: For lots of information and to connect to Bridge's Planning College/Career Explorer, check out Guidance on the Hollis-Brookline High School website, www.hbhs.k12.nh.us. If you have a small screen, scroll right and left to find everything.

ATHLETES AND PARENTS OF ATHLETES: Are you interested in learning about college recruitment, differences between Division I,II, and III schools, NCAA Clearinghouse procedures? Souhegan High School will sponsor their Annual College Athletic Information Night on Thursday, April 21 at 7:00 pm. Drew Galbraith, Associate Director of Athletics for Compliance and Administration at Dartmouth College will be one of the panel members to discuss NCAA rules, NCAA Clearinghouse information and various topics related to the recruiting process. Students from regional schools and their parents are invited to attend. For additional information contact Athletic Director Bill Dod (672-8415 ext 331 or wdod@adelphia.net).

STUDENT ATHLETES: HBHS students who plan to play a Division I or Division II collegiate sport must register with the NCAA Clearinghouse. For students who will be competing at the Division III level, this is not necessary. Juniors should review the NCAA requirements this spring to verify that they have taken the appropriate high school core courses. Registrations may be completed at www.ncaaclearinhouse.net.

JUNIORS: Counselors have been meeting with their assigned juniors to review their plans for beyond high school. For the college bound, the admissions process is being reviewed. Counselors are also available to meet with parents. Please call to make an appointment, if interested.

EMAIL ADDRESSES FOR JUNIOR PARENTS: We would like to establish a data base of email addresses for parents of next year's seniors, so we can efficiently disseminate information on scholarships. If you did not submit your email at Junior Parents' Night and would like to be included on our list, please email Teresa Noel at noell@sau41.k12.nh.us. ASVAB: The ASVAB (Armed Services Vocational Aptitude Battery) will be administered to interested HBHS juniors on April 20th. An explanation of the test and its value will be presented to juniors through

Guidance (con't from page 2)

history classes. Students are encouraged to take advantage of this opportunity to assess their aptitudes and to learn about careers for which they are most suited. Career counseling professionals report that the ASVAB is among the best instruments available. In addition to aptitude testing, the revised ASVAB testing program provides an interest component and focuses students on potential career choices through an individualized profile.

AP TESTING: Tests have been ordered for students interested in participating in the AP testing program. The tests are administered in early May.

NATIONAL COLLEGE FAIR: Two busloads of juniors have registered to attend the National Association of College Admissions Counselors' College Fair at the Bayside Exposition Center in Boston on April 12th. Interested parents and students may also attend the fair on the night of April 12th from 6 to 9 p.m.

COLLEGE VISITS: April vacation is an ideal time for students and their parents to visit colleges. It is especially important that juniors try to see colleges while students are on campus (usually not the case in summer!). For tour and information session schedules, check out college websites or contact the admissions department of a college.

SAT REGISTRATION: Deadline for the June 4th administration of the SAT is April 29th. Students may take either SAT I (Reasoning Test) <u>OR</u> SAT II (Subject Tests) on a given test date. June 4th is the last SAT date for this school year. When planning when to test, keep in mind that the prom has been scheduled for May 6th and championship games for some spring sports are held on June 4th. Students with documented learning disabilities MAY qualify for modifications. Contact a school counselor ASAP to discuss.

SAT REGISTRATON TICKETS: On-line SAT registration is convenient and provides registrants with immediate confirmation for both the SAT I and SAT II. Students who want to register by paper can still do so by obtaining a 2004-2005 Registration Bulletin. Students who do register for the SAT on-line will no longer receive an Admission Ticket in the mail. Instead, they need to print out their SAT Confirmation and Admission Ticket. All test takers, regardless of how they registered, can go on-line to print their ticket. The Admission Ticket confirms that a student is registered to take a test on a specified date, at a specified test center. A student will need to bring the ticket, along with a picture ID, to the test center for admittance.

COLLEGE ADMISSIONS DECISIONS: Rejections by colleges are difficult to take, especially in cases where the student seemed academically qualified but was denied admission anyway. In the broader perspective, however, it is often the case that colleges which accept students provide a better fit and a more successful experience than those which denied them admission. For students wondering how decisions are made about who is accepted at highly selective colleges, The Gatekeepers by Jacques Steinberg provides good insight. Another book providing a peek inside admissions is Admissions Confidential by Rachel Toor.

FINANCIAL AID AWARD LETTER:

- Most award letters will contain: a cost breakdown that itemizes expenses such as tuition, fees, room and board, books, supplies and personal expenses; your Expected Family contribution (EFC), which is calculated based on your Free application for Federal Student aid (FAFSA) results; and the amount of aid the school is offering, which is based on the difference between your total EFC and the cost of attending the college.
- Your award letter should include a deadline for accepting the college's offer of financial aid. Missing it could mean losing a grant, scholarship, employment opportunity or loan assistance.
- We recommend that you check with your college's financial aid office to see how an outside scholarship might affect your aid package. It might decrease your aid at a college.
- Remember that you don't always have to accept the aid package that is presented to you.
 Contact your college financial aid office to discuss special circumstances that may not have been reflected in your original aid application. If you have specific questions about your aid letter, contact your college's financial aid office.

Further assistance in understanding your financial aid award is available at free financial aid seminars offered by NHHEAF. Learn more by calling 1-800-525-2577.

REMINDERS FOR SENIORS: With graduation and the end of the school year rapidly approaching, seniors should remember to do the following things:

(con't on page 5)

3



SCHOLARSHIPS: Throughout the school year, opportunities for scholarships become available. Interested students should check the scholarship section of the guidance website and check regularly with guidance. There is a file cabinet in the guidance reference room with scholarship applications. Scholarship information appears on the Hollis-Brookline website (www.hbhs.k12.nh.us) under Guidance.

2004-05Scholarships available in guidance:

Arch Clinton Luther III Scholarship Foundation

Eligible students are planning a career in science, mathematics, or engineering (but not medicine), who possess outstanding abilities and qualifications in one of those disciplines.
 Award of the scholarship is based on academic accomplishment, extracurricular activities, and community service.

• Award: \$1,000

• Deadline: April 18, 2005 (received).

<u>Greater Manchester/Nashua Board of Realtors Scholarship</u>

• Students applying must be planning to enroll in a college or vocational-technical school as a full-time student. Community Service Scholarship Committee members and their families are ineligible. Need and grade point average considered. Special consideration may be given to applicants majoring in political science, real estate, real estate law, banking, taxes, or a vocational related field. Extracurricular activity considered.

• Award: \$1,500

• Deadline: April 22, 2005 at 3 PM.

Hillsborough County Conservation District Scholarship

 Eligible students will be graduating from high school and accepted into a program of study in the field of Agriculture, Forestry, Environmental Science, Soil Science, or related Natural Resources program.

• Award: \$500

• Deadline: May 6, 2005.

General Federation of Women's Clubs Mrs. Dexter Otis Arnold Scholarship

 Eligible students are female residents of NH graduating from high school who will enter an accredited New Hampshire college or university.

• Award: \$1,500

• Deadline: April 4, 2005.

New Hampshire Association of Broadcasters

 Applicants should be enrolling full-time at an accredited two or four-year college or university and enrolling in a career of over-theair broadcasting. Applications in guidance or at www.nhab.org

• Award: \$2,250

• Deadline: April 22, 2005.

New Hampshire Charitable Foundation Career Aid for Technical Students

• Eligible students are NH residents planning to enroll for at least a half-time course of study at any accredited program that is not leading to a four-year degree.

• Awards: vary between \$100 and \$2,500

• Deadline: June 24, 2005.

New Hampshire Teachers of Mathematics Scholarship

 Eligible applicants must plan to major in mathematics, computer science, or engineering. Selection based on academic achievement, financial need, extra-curricular activities, and involvement in school and community service.

• Award: \$500

• Deadline: May 6, 2005.

New Hampshire Water Pollution Control Association Student Scholarship

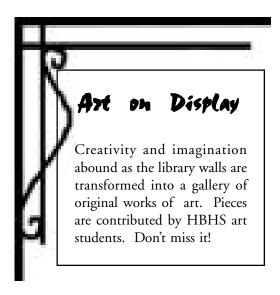
 Scholarship for NH resident seniors who are applying to a post secondary school with an intended major in Water Pollution Control, Environmental Science, Engineering, or Chemistry. Priority given to vocational students who are preparing for a field directly related to water environment. Application in guidance.

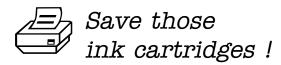
• Award: \$1,000

• Deadline: April 30, 2005.

Guidance (con't from page 3)

- 1. Inform their counselor or the guidance office of the responses of each college to which they have applied.
- 2. Send a written confirmation along with the required deposit to the *one* college they choose to attend. Confirmed students may also remain on wait lists of additional schools.
- 3. See their counselor, if they are wait-listed to discuss suggested strategies.
- 4. Most college decisions are due by May 1st. In addition to letting the college of choice know of their decision to attend, seniors should inform other colleges to which they were accepted of their decision not to attend, so those schools can offer spaces to students on wait lists.





The CIT committee (technology committee) is doing a fundraiser this year by collecting used computer ink cartridges. We are asking that anyone who has used cartidges at home or work donate them by bringing them to Room 141 at the high school.

HBHS PTSA (con't from page 1)

programs have been very well received, and will wrap up with the May seminar on Eating Disorders. This program has been financially supported by the S-Team for Youth, and we hope to be able to continue it next year. Thanks so much to Pat for the amazing effort she has put into this great series.

As usual, the staff appreciation committee continues to do amazing things. The chairs of the committee will be once again looking for your help in the coming months when we celebrate the efforts of our teachers and support staff. So keep an eye out for requests for help!

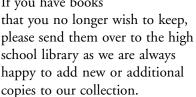
As you enjoy the coming of spring, please join us with the PTSA and upcoming events. We'd love to have your company.

Jean Filer and Cindy Ullrich

Performing Arts Calendar

F-Sa April 15-16 Night of Living Guitars 7:30 PM HBHS Auditorium W April 20 Spring Concert/ Tri M Induction Ceremony 7:30 PM HBHS Auditorium Sa May 7 Music in The Parks Festival Competition Jazz Choir and Jazz Band Spring Play 7:30 PM HBHS F-Sa May 20, 21 Auditorium F June 3 Improv Night 7:30 PM HBHS Auditorium

The HBHS Library is happy to accept your donations of current fiction in good condition. If you have books



Scholarships (con't from page 4)

Professional Fire Fighters of NH

- Open to a student who plans to attend fulltime college or university with a strong interest in fire emergency services and has a C or better average, .
- Award: \$400
- Deadline: April 30, 2005 (postmark).

S-Team for Youth Scholarship

- Eligible students have made significant contributions to their peers and school, and have been positive role models for others.
 The recipient will be a graduating senor who has been involved in drug/alcohol abuse prevention through extracurricular activities and community volunteering.
- Award: \$400
- Deadline: May 3, 2005.

School Specific Scholarships:

Plymouth State University- Five scholarships will be offered to students majoring in Mathematics Education in the amount of \$1500 each. Students must be admitted to PSU and be majoring in mathematics with an option in middle school or secondary teacher certification. Information and applications online at http://www.plymouth.edu/math or in guidance.

Charles Zylonis Memorial Scholarship

- Recipient should ideally, but not necessarily, be of Lithuanian Heritage, be a resident of Hollis or a student at Hollis Brookline High School, have strong scholarship, leadership, and involvement in extracurricular activities, and plan to enter an institution of higher learning in the Fall of 2005.
- Deadline: May 20, 2005. Return applications to guidance.

Community Christmas Card Scholarship

- Eligible student is any Hollis area resident who has been accepted to an approved program of his or her choice and is enrolled as a full-time student. Primary consideration will be given to those entering full-time vocational/technical programs.
- Deadline: May 27, 2005.

Hollis Firemen's Association Warren H. Towne Memorial Scholarship

- In memory of Warren H. Towne. Eligible student is a high school senior, resident of Hollis, and exemplifies the character, neighborliness, and community service of Warren Towne.
- Amount: \$3,750 (spread over four years) for the grantee entering a four year program and \$1250 (spread over two years) for the grantee entering a two year program.
- Deadline: May 27, 2005.

Junior Achievement of New Hampshire

- Eligible students are high school juniors or seniors who have participated in at least one Junior Achievement Program during either elementary, middle, or high school years.
- Award: \$500-1,000
- Deadline: April 11, 2005.

J. Wilfred Anctil Foundation Scholarship

- Scholarship awards are based on student's financial need and academic record.
- Award: vary
- Deadline: April 20, 2005.

Mr. Tux Scholarships

- Available to all students.
- Award: Fifty high school students will receive a \$1,000 scholarship. Applications available at all Mr. Tux locations
- Deadline: 5/1/05.

Southwestern New Hampshire Association of Educational Office Professionals Scholarship Award

- To be eligible for this award, the student must be enrolled in an accredited, postsecondary institution pursuing a career in secretarial sciences and business.
- Deadline: April 29, 2005.

NHS TO HOST ANNUAL AMERICAN RED CROSS BLOOD DRIVE

Our National Honor Society has been busy this year fulfilling many community- and school-based service projects. Recently our members hosted a school-wide assembly for Heifer International, raising \$600 in one week. In honor of School Volunteer Appreciation Week, our chapter will be writing thank you notes or delivering potted spring flowers to parents and community members who have helped in the computer labs, library, theatre program, etc.

The children's book drive was a huge success. Over 2,000 books were donated by students during Spirit Week! These books will be presented at the state NHS conference on May 24. Our sincere thanks are extended to the hundreds of students who donated in support of the "New Hampshire Reads" program for underprivileged children.

Thanks to the support of both students and faculty, we raised over \$600 for Heifer International. THANKS to all those who donated!

To support the nonprofit organization the "Cinderella Project," we will be collecting used for-

mal and semi-formal dresses, shoes, jewelry, purses, or unopened hosiery and cosmetics for girls who otherwise cannot afford to attend a homecoming dance or prom. We encourage you to rummage through your closet and drop off a donation to Mrs. Kissell's room by May 23rd in time for delivery to the state conference on May 24.

Last but not least! We will host the annual American Red Cross blood drive on May 12 from 9:30 A.M. to 2:30 P.M. Students who are 17 years of age as of May 12, 2005, and have written parental permission and teacher approval to miss class are invited to participate. Both permission and donor sign-up forms will be available in the nurse's office after our return from April vacation. Donors must present a signed permission form, photo identification, and teacher approval slip on the day of the drive. Parents and students are urged to discuss possible participation in this blood drive. In accordance with American Red Cross policy, if a medical issue or concern arises as a result of participation, the ARC is to be notified immediately. Additional contact information will be given to donors on the day of the blood drive.

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pate.						(

NATIONAL HONOR SOCIETY

The National Honor Society Selection Committee will soon begin the annual process of selecting potential members to be "tapped" as an invitation for membership. An invitation for membership is an honor, not a right, bestowed upon a student. The selection process is based on outstanding scholarship, character, leadership, and service. Sophomores, juniors, and seniors who

have achieved a GPA of 3.7 after the third quarter and who are not members of our chapter will be invited to an informational meeting and extended an invitation to complete a student activity form. Students who submit the completed form by the end of the school day on April 22 will be evaluated by the Faculty Council on the basis of character, leadership, and service. In accordance with the National Honor Society Handbook, 15th edition, input from the faculty regarding character and leadership will be used to assist the Faculty Council "in making sound decisions regarding membership." After review and verification of activity forms and faculty evaluations, the Faculty Council will interview each candidate and then, by majority vote, make selections. Those who are invited to become members will be "tapped" in early June. The induction ceremony will take place in the fall.

Non-selected candidates will receive a letter informing them of their non-selection. If non-selected candidates wish, they may first ask the advisers for feedback; if they or their parents are still not satisfied, they may discuss it with the school principal. A copy of the National Honor Society handbook is available in the high school library.

Although co-advisers Deb Kissell and Steve Connors supervise the selection process, but only the Faculty Council votes on candidates. Our council includes Vina Duffy, Amy Kozlowski, Judy McDaniel, Stuart Pepper, and Michael Tenters.



Underage Drinking / Substance Abuse

Lt. Edwards from the Bureau of Liquor Enforcement

April 13th – Hollis Brookline HS – Room 221

Parent Eating Disorders
Center for Laura Cl
Hollis Br

Center for Eating Disorders Laura Clauss May 4th Hollis Brookline HS Auditorium

Substance Abuse and Host Liability

How do you know when your teen is having a problem and is heading toward abuse? When are the parents liable for the behavior? What are our children exposed to? Learn how to recognize signs of substance abuse, and discover what the Host Liability Law is and how it applies. Gain knowledge in these areas when Lt. Eddie Edwards from the Bureau of Liquor Enforcement presents this workshop sponsored by the Hollis Brookline PTSA S-Team. The workshop is free and open to anyone in the community. It will be held on **Wednesday**, **April** 13th, at 7 p.m. at the Hollis Brookline High School. For more information you may contact Pat Marquette at 673-1957.

On May 27, 2005, HBHS will hold its FIRST AMATEUR FILM FESTIVAL to

showcase studentproduced works. This fes-

tival will take place in the auditorium beginning at 7:00 p.m. Students who would like their film considered for this festival are invited to complete a submission and content guideline form (mounted on the library bulletin) and turn it in to Ross Matthei (or Mrs. Kissell) by the close of school on May 13.

All genres of film are welcome. This event, free of charge, will be open to the public.

Hollis Brookline High School 24 Cavalier Court Hollis, NH 03049 BULK RATE U.S. POSTAGE PAID HOLLIS, NH PERMIT # 92