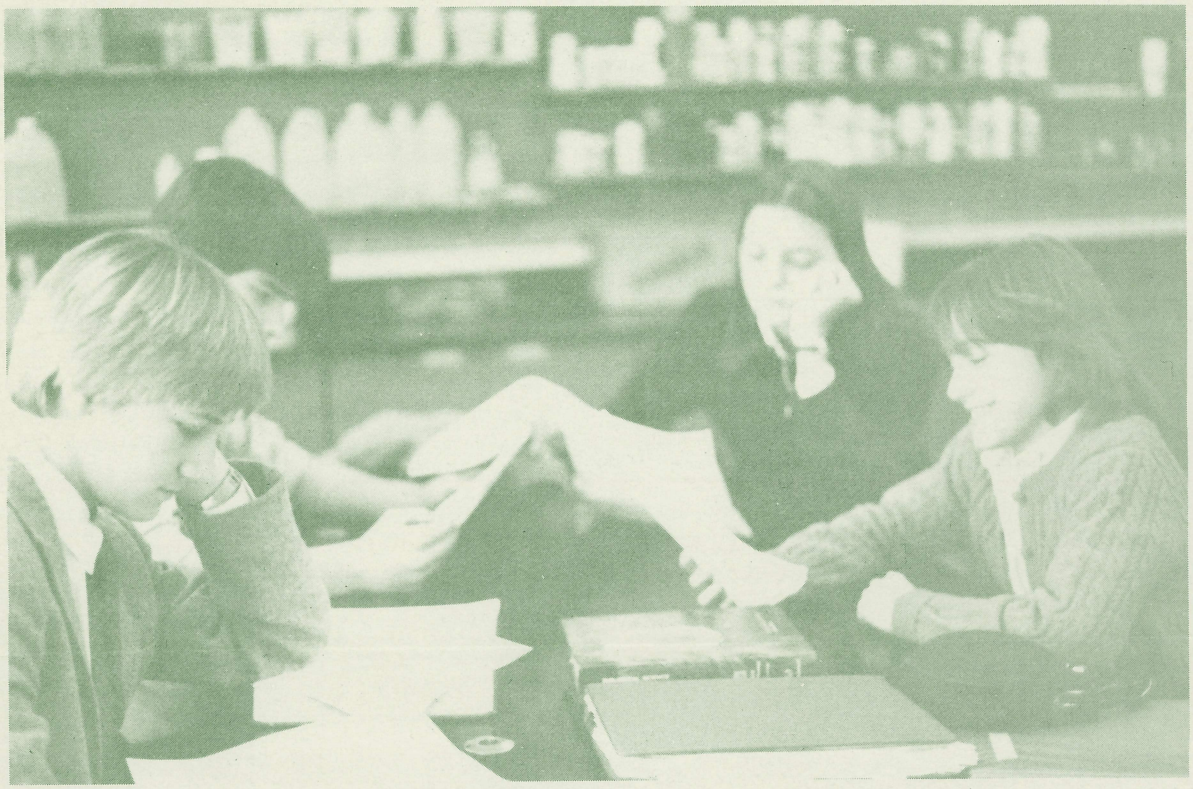
The Lexington School Bulletin

Vol. 3 1980-1981 No. 2



Ninth Grade students, Chris Schindler, Danny Kielar, Renie Ingram and Paige Wilhite, look over their science research papers.

SCIENCE RESEARCH

Ninth graders are seriously thinking about the scientific process of investigation by experimentation. Each student has chosen a research project which is to be very thoroughly studied and documented. A term paper explaining the work and recording the results of the experiments is a large part of the science assignment. *Mrs. Orme,* ninth grade science instructor, commented, "This important science project provides an opportunity for the students to work in areas of particular interest which are not covered in class to their particular desire."

All students present their findings orally in class. Some of the best papers are then presented to a panel of judges. Those students who are judged to have the most outstanding work receive recognition, and at graduation, the student who has the finest research project receives an award.

Some of the subjects under investigation are:
A Population Study of E.Coli Bacteria at Specific Temperatures; The Effect of Short Wave Length Radiation on Plant Growth; Crystal Growing at Specific Temperatures; The Effect of Cobalt 60 on the Growth of Marigolds and Tobacco Plants; Ways of Propogating Plants; the Effect of Roof Overhang on Insulation; A Study of a Solar Energy Collector; A Study of Wing Structures and Airlift; The Effect of Antibiotics on E.Coli Bacteria Growth; The Effect of Temperature Changes on Mold Growth; The Effect of Mt. St. Helens Volcanic Ash on the Growth of Lima Beans; The Effect of Phosphates on the Regeneration of Black Planaria; The Effect of Vitamins on the Weight of Gerbils; The Ability of Male and Female Hamsters to Learn; Determining the Electrical Conductivity of Metals and Nonmetals; A Study of Grey Squirrel Characteristics; and The Effect of Soft Drinks on Teeth.

Headmaster's Corner

In reflecting over the past twenty years I find that one of the most gratifying parts of headmastering is that of being made aware of the many accomplishments of our alumni.

During the day by day interaction with over 400 students, those of us on the faculty often become so involved with the needs of present students that we fail to maintain an adequate awareness of the achievement of our alumni.

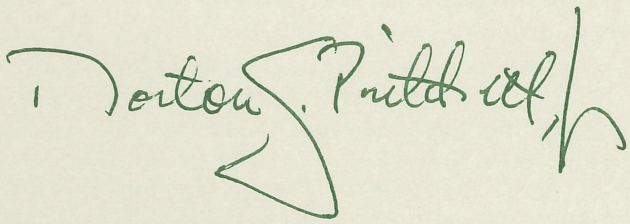
The typical graduate is too modest to let us know of his achievements. Word of them usually comes to us through the efforts of proud parents or classmates who share these accomplishments with us.

Prior to stepping down as headmaster this summer, I need to get the message across to all of our graduates that their achievements and honors, bestowed beyond the ninth grade level, are vital to us. We are proud of the records of our alumni and our knowledge of them helps us plan for future program changes.

I urge all alumni to help me in gathering information for our files by completing the enclosed information form and mailing it to the school office.

We have an unusually high percentage of students who have been recognized by the National Merit Scholarship Program during years past. The Rights to Privacy laws prohibit our writing for test results of this sort, so we must rely upon newspaper articles covering such information. Those receiving such honors while at preparatory school are listed only in the newspapers of the prep school area and we are not made aware of such recognition unless the family notifies us of it.

One of the greatest rewards a teacher derives from the field is that of seeing the success of present and past students. I am currently enjoying the fact that I observe quite a few of our former students playing leading roles in our community in business and professional careers. This, alone, makes the efforts of the past twenty years worthwhile.



MOTHERS' COMMITTEE ACTIVITIES

The Lexington School Mothers' Committee has been very active during the year.

The fall book fair, chaired by *Barbara Behrendt* and *Pat Dawahare,* was held November 13 and 14. The annual project sponsored by the Library Services Committee yielded funds for additional reference materials for the library this year. Involved in the book sales were several mothers. This year Craig House sponsored the book fair, and purchases by TLS parents made at the store during the time of our book fair could be counted in our profits. Reading lists were consulted in order that many of the suggested titles could be available in paperback.

Helen Mack volunteered to chair the group of mothers who enthusiastically contributed to the new event of the year - the Chili Supper. Over one hundred mothers were actively involved in the plans for the family event which was held at the school on November 14. Lauded as one of the most successful projects ever, reservations for more than 700 were received. Grandparents, infants, parents, teachers, and TLS students attended. Some Upper School students helped with various activities which were planned for entertainment, and student sitters were available for mothers who were working. It was a beautiful family time and will likely become a TLS tradition.

Marion Meadows provided leadership for the fall bake sale which was held November 25. Numerous mothers contributed delicious baked and canned foods for the sale. The tables, as always, became bare after a short time. Pecans for Christmas baking were also available at this sale.

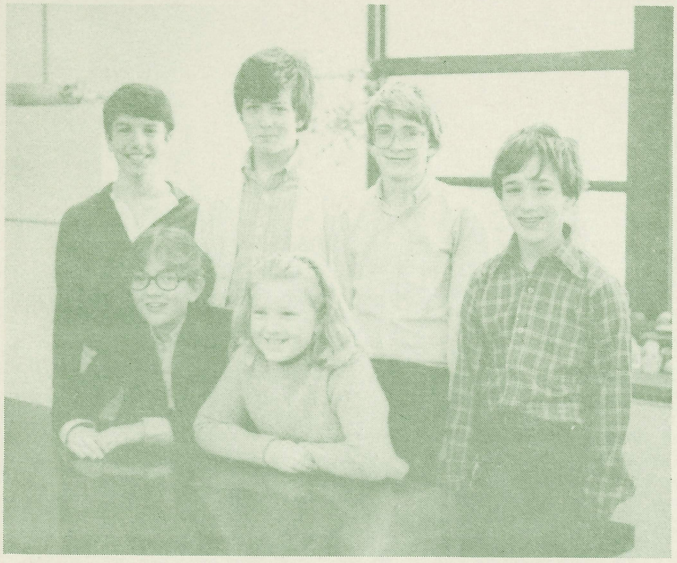
Carole Eastland supervised the plant sale which was held in conjunction with the bake sale. Orders were taken for fall flowers prior to the bake sale and were picked up the day of the sale. Poinsettias for Christmas were ordered and the beautiful plants were delivered to TLS before the Christmas holidays.

The sixth issue of the popular TLS Cookbook was assembled under the hand of *Suzanne Karem.* This year's "What's for Supper?" sold well at each TLS event during November. Copies are still available in the office for those who may have missed this issue.

Carol Jackson is chairing the Green-Gray Soiree' committee this year. The popular spring party for TLS families and friends will be held in April at the Jackson residence. Invitations will be mailed in late March or early April.

1980 YEARBOOK

You may order a copy of the 1980 Circum Complex (yearbook) by sending a check for $6.95 to The Lexington School c/o The Yearbook Staff. If you wish to have your copy mailed to you, please include $1.00 extra for postage. Orders must be received before March 1, 1981.



TALENT IDENTIFICATION PROGRAM

Six seventh grade students from TLS met the requirements for entering the new Talent Education Program, a search procedure to locate verbally and mathematically gifted children, which is sponsored by Duke University. The Duke program covers a thirteen state area. This program is an outgrowth of the Study of Mathematically Precocious Youth which has been under development during the past decade at Johns Hopkins University. More than 14,000 youths (mostly seventh graders) have been identified as students with outstanding reasoning ability. Recently talent searches have begun to include verbal ability. The goal of the program is to identify these outstanding youngsters and to help them find resources and options which will serve their intellectual and academic needs. Those students from TLS who participated in the new testing program this year are: *Leigh Harris, Darrell Ludlow, Gerard Lynn, Mary Park, Matthew Robey,* and *John Young.* (pictured above)

MATH

Students in Middle School attend Math Lab where they may engage in computer games, math contests, geometric analysis, and construction of geometric solids, and other mathematical challenges. Comments and facial expressions of the children indicate that Math Lab is a favorite place.

Seventh graders were invited to tour IBM's computer center in December. *Mr. Don Ludlow* arranged the trip for his son's math class. While at the plant, the students, teachers, and parent chaperons toured the engineering laboratory, including a stop in a sound proof room and a stop in a room where acoustics allow increased sound. They visited a terminal room where each student had access to a computer terminal and was permitted to use the machine for several minutes. A special feature of the tour was a computer graphics display. To make such a trip, much preparation was necessary. TLS is grateful to parents who are willing to avail students of such special opportunities.

FRENCH

Seventh grade French classes met for a cheese fondue (fromage fondu) luncheon which was prepared by the students themselves at the school. *Mrs. Harry Snyder* was a most welcome guest at the celebration. Ninth grade French students attended the performance of *Cyrano be Bergerac* at the Actors' Theater in Louisville. Eighth grade French classes had a "pot luck" luncheon at school. French teacher, *Madame Charron* remarked that some of their dishes were haute cuisine. Sixth graders made puppets in art class and used these puppets as they presented several performances of the puppet show entitled *The Sleeping Beauty (La Belle Dormante).* Fifth grade students, dressed as the three kings and their entourage, added a special touch to the Christmas program with their song and mini-pageant.

ART

The two art teachers at The Lexington School have inspired the students to participate in a wide variety of art activities. Line, form, color, and texture have been presented through numerous techniques. Batik, silk screen, wire sculpture, collage, scratch drawing, pencil sketching, pen and ink with water color, cartoons, crayon texture rubbings, and sand painting are some of the many projects which students have completed during the first half of the school year. Upper School students have also collected current news articles about art, and are beginning to study artists of their choice for a formal written report and a work of art using their chosen artist's technique.



MUSIC

Middle School students sang patriotic songs to enhance our Thanksgiving assembly program. The Lextones sang Christmas carols at The Lexington Center Mall. The entire student body presented a Christmas program of instrumental and vocal music for a large audience of parents, grandparents, alumni, and friends.

A selected chorus of six ninth grade students will represent The Lexington School in Danville on February 19 and 20 at the 1980-1981 CKMEA Regional Choral Workshop. The two day workshop will be held at the Regional Arts Center on the campus of Centre College. Those who won the auditions are: *Elizabeth Hughes, Lynn Knox, Sarah Kotchen, Charlie Murphy, Scott Reynolds,* and *Tom Wesley.* (pictured above)

AMERICAN REVOLUTION DRAMA

A series of monologues on the American Revolution, presented by the third grade, was introduced by *Summer Harris,* who played Jemima Johnson, a D.A.R. who was at Bryan's Station during the Indian seige.

King George III was portrayed by *Richard Peden,* who was born in England and shares the same birthday as the 'real' King George III. He was complete with glittering crown and robe.

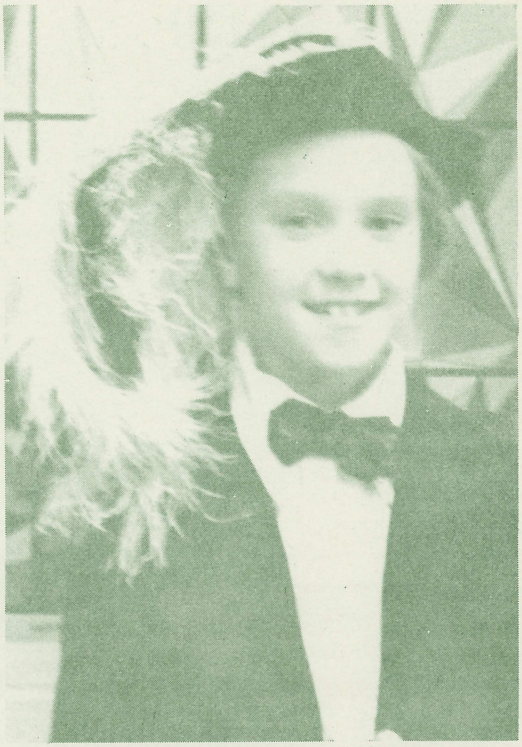
The Boston Massacre and Crispus Attucks, the first black American to die for freedom, were explained by *Janet Lynn Jones.*

Nancy Dawson told about the Boston Tea Party. *Megan Foster* told about Samuel Adams and the Sons of Liberty. *Wally Letson* played John Hancock, who signed the Declaration of Independence so large that King George wouldn't have to put on his 'spectacles.' *Anne Jefferson* described her ancestor, Thomas Jefferson. Bespeckled as his character was, *Pat Attkisson* related how Ben Franklin aided the Revolution. *Bobby Gee* compared the Loyalist and Patriot factions and Thomas Paine's *Common Sense* pamphlets. *Gayle Baynham* and *Will Bishop* spent many hours writing the Declaration of Independence and scorching the edges so it would look authentic. They each presented information on the document and its contents. *Maggie Cassidy* described Jack Jouett and even located his last home in Versailles, which is being renovated for public viewing in the near future. *David Dayton* delivered Patrick Henry's famous words, and was followed by *Chad Walker's* description of Paul Revere, Samuel Prescott, and William Dawes. In an appropriate red coat, *Greg White* portrayed British General Thomas Gage, commander at Lexington and Concord, Massachusetts.

Sharon Kim explained how Francis Marion acquired the nickname of "Swamp Fox." Benedict Arnold, the hero-turned-spy, was characterized by *Phelps Jackson. Tim West* covered Ethan Allen and his Green Mountain Boys. *Leigh Channing Miller* related exploits of George Rogers Clark in the Northern Territory and described his Louisville home, Locust Grove. *Shon Tamaddoni* presented his impression of Sir William Howe. *Mickey Todd* told of Sybil Ludington, the female Paul Revere. *John Johnson* was Major John Andre, and *Heidi McIntosh* told of Deborah Sampson Gannett, who wanted to serve the Revolutionary cause so badly that she disguised herself as a man and fought in battles 18 months before being wounded and being discovered. *Zee Wolsk* was Haym Soloman, financier for the Patriots' cause. *Emery Backer* revealed that "Molly Pitcher" was really Mary Ludwig Harp. *Virginia Dale* told of Phyllis Wheatley, America's first black woman poet.

Wendell Moss portrayed Nathan Hale, the Yale schoolteacher who became a spy in support of his beliefs.

Mary Burch Arvin, dressed as Martha Washington, told of her support to the soldiers during the terrible winter in Valley Forge.



Maggie Cassidy as Jack Jouett.

Patrick Mills described Johnny Burogne, "Gentleman Johnny," and the turning point of the war, the Battle of Saratoga.

Fred Karem described John Paul Jones and his daring sea battles. *Jeanne Baker* recalled the Marquis de Lafayette's loyalty to George Washington and of his return visit to the United States 50 years later while being honored in the county named for him - Fayette.

Kathleen Eastland played George Washington, who received the surrender of Lord Cornwallis *(Jessica Lagrew)* after the last major battle of the American Revolution at Yorktown, Virginia.

Leah Shuffett described the Blue Licks Battlefield, site of the last battle of the Revolution, near Paris, Kentucky, where Daniel Boone lost a son. (Today there is a museum and state park commemorating this final assault.)

The Treaty of Paris of 1783 was the official end of the war, according to *James Richard Rankin. Mark Tatman* explained the Liberty Bell. *Branch Harper* told the story of our flag and *Emily Barr* brought the program to a close by telling about Betsy Ross.

Through this social studies activity, TLS students learned a great deal about the establishment of our country, and the principles upon which it was founded.

ALUMNI NEWS

SCHOLARSHIP - Semi-finalists in The National Merit Scholarship Program include *James Park, Sandy Pastrick, Elizabeth Polk,* and *Clay Lucas* all of TLS class of '78. Our hearty congratulations to each of these students for this outstanding honor.

MUSIC - *Roger Cazden* '78 who plays flute with The Central Kentucky Youth Orchestra, won the woodwind concerto contest recently. On March 1, Roger will play a solo with The Youth Orchestra when it performs at The Opera House.

FOREIGN STUDY - *Kathleen Wets* is studying in Vienna, Austria this year. *Geoff Garner* '79 spent last summer in Japan while his father was there on assignment with his employer. *James Park* '78 will spend six weeks in France this winter as an exchange student with the Lexington-Deauville Sister Cities Program. He is the eighth TLS alumnus to study in France through this very worthwhile program.

ACADEMICS - *Harrison Pettit* worked for The Union Bank of Huston getting on-the-job training in conjunction with his studies at Denison University. His project at the bank was done during the 'short term' between semesters. *Gregory Pettit* '74 is now attending Priceton University and plans to attend law school.

LEADERSHIP - *Gerald Ward* '79 and *Chris Ward* '80 are serving as representatives on The Lafayette High School Student Council. Active with The Tates Creek Student Council is *Jon Wellinghurst* '78. *Kathleen Gentry* '78 is editor of the yearbook at Madeira this year. *Matt Malek* '77 who was editor of Lafayette's 1980 yearbook, provided leadership that resulted in the coveted Medalist Award for that publication. *Sheila Plumlee* '78 was the leader in establishing a new club for students at Tates Creek High School. It is an honor club which includes students who study advanced placement classes.

DRAMA - Several TLS Alumni at Henry Clay participated in the deeply moving classical play "Our Town" by Thornton Wilder this fall. Our Alumni continue to be active in various dramatic events both in high school and in college.

SPORTS - *Jenny Pritchett* '75 is the leading scorer on the women's basketball team at Centre. *James Park* '78, captain of Tates Creek's soccer team led his teammates to the third consecutive state championship this year.

DEBUTANTES - The Blue Grass Charity Ball which was held at The Lexington Center Ballroom in December honored seven TLS Alumnae. *Mary Barrow, Jean Brewer, Louise Bryans, Virginia Clark, Courtenay Ellis, Anna Lockridge,* and *Marian Walgren* were presented at the gala party. Proceeds from the ball will be used to help support Lexington's Hospice Program.

It was gratifying to see such a large group of Alumni in the audience during our Christmas program at TLS. Your Alma Mater cherishes the memories you left, and rejoices when you return to visit.

WHERE ARE THEY NOW?

THE CLASS OF 1980

AWAY

Catherine Brown	Madeira
Burgess Carey	Lawrenceville
Mary Clay	Marion Heights Academy
Todd Collis	Lawrenceville
Eric Hurley	Lake Forest
Elizabeth Marshall	Madeira
Paul O'Neill	Canterbury
Charles Walsh	Lake Forest
Matt Wellens	Lawrenceville

AT HENRY CLAY

Jennifer Brandenburgh	*Lee Ellen Marcum*
George Cox	*Whitney Page*
Julie Geddes	*Molly Riley*
Sarah Henderson	*Amy Rosenthal*
Luke Hodges	*David Slovin*
Richard Johnson	*Bobby Stephens*
Kel Lange	*Robin Wharton*
Preston Madden	*Sara Beth Young*

AT LAFAYETTE

Catherine Calvert	*Chris Nelli*
Mark Cloys	*Paula Nieto*
Nancy Dorsey	*Paula Shoemaker*
David Griffith	*Chris Ward*
Kevan Morgan	

AT TATES CREEK

John Park	*Scott Plumlee*
Mary Ann Patrick	*Stuart Plumlee*

THE CLASS OF 1977

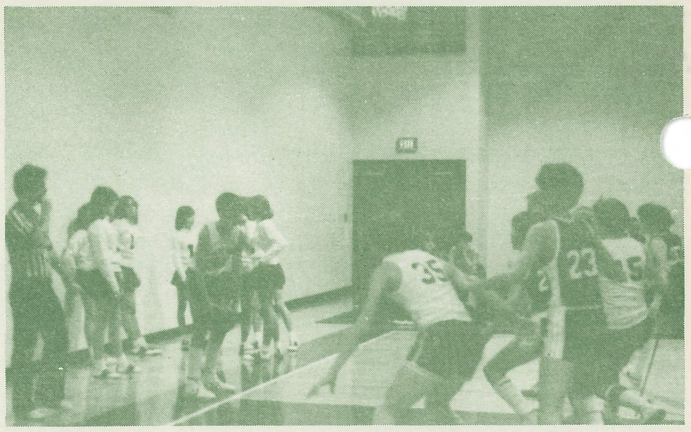
Mary Barrow	Vanderbilt
Hense Bennett	Woodbury Forest (football)
Jean Brewer	Hollins
Louise Bryans	Sewanee
Rosemary Burke	Centre
Robert DeAngelis	Northwestern
Dana Edger	U.K.
Jonathan Edwards	Brown
Courtenay Ellis	Yale
Esther Fallon	St. Mary's of Notre Dame
Jim Gormley	Vanderbilt
Terry Hatton	U.K. (basketball)
Scott Hisle	U.K.
Kirt Lastinger	U.K.
Matt Malek	Iowa
Naheed Nasar	U.K.
Nancy Padgett	U.K.
Jean Perrine	Vanderbilt
Cam Schaeffer	Dartmouth
Phil Scott	Duke
Ronnie Simon	Duke
Kevin Stumbo	Alice Lloyd (basketball)
Yannick Wets	U.K.
Kristin Wilhite	Yale

PLEASE LET US HEAR FROM **YOU!**
WE WANT TO KEEP IN TOUCH!

ENVIRONMENTAL STUDY

Seventy-three TLS students and ten adults made the annual week long trip to Pine Mountain Settlement School in eastern Kentucky for environmental education, an extension of the Upper School science program. This year's group experienced warmer weather and more green in the forests than usual because their trip was scheduled in the early fall. A hike to Hensley's Settlement, the high point of the week, revealed the pastoral environment which was the home of a group of families as late as the early 1940's. A trip to an active strip mine, stream study, logging, compass courses, astronomy lessons, Appalachian Studies, folk dancing, and night hikes were some of the numerous scheduled activities for the students. Students and adults who participate in the annual outdoor program praise it as a very rewarding and memorable experience. Future off-campus study programs in other subject areas are being considered.





TLS Varsity Boys have a strong team this year.

ALUMNI-VARSITY SPORTS

On November 25, the second annual Alumni-Varsity Soccer game was played at TLS. Despite the cold weather, the turn-out of both participants and spectators was good. Alumni handily won over Varsity by four points. At the Alumni-Varsity basketball games, which were held on January 5, attendance of Alumni was small. Yet, two exciting games took place. The Varsity boys, having an especially strong team this year, defeated the Alumni boys who had only five players present. Alumni girls won easily over Varsity girls, although only seven Alumni girls were present. We heartily encourage Alumni to come back to TLS for these annual events each year.

We always enjoy the participation and support of al. Alumni at these events.

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