

Outstanding Seniors Selected

Student Body Choses Mr. and Miss Tech

by Joan McCommon
and Judy Kellum

September 1962, a new class of sophomores entered Tech. Little did twenty-five of those sophomores know that in three years they would be honored by being selected to the 1965 Hall of Fame.

The highest honor by popular vote that can be bestowed upon two seniors is Mr. and Miss Tech. For this great honor the entire body was able to vote. Barry Morgan and Pat Cook were chosen.

Barry Morgan is best known for his ability to play basketball. Last year he made All-Western Division and is more than a likely prospect for All-Memphis this year. His leadership ability doesn't stop at the court but is demonstrated in student activities. President of Student Council is just one of the many honors Barry has obtained. His long list of honors started in his sophomore year when he was chosen "Talented Techite." In his junior year he was elected to serve as president of Coach Ford's homeroom. He plans to attend college and major in physical education. After college he would like to become a coach.

Vice-President of the Pep Club, Football Queen, Miss Congeniality of the Beauty Review are just three titles that Pat Cook has received this year. Pat, too, has leadership ability and is now serving as Senior Vice President of the Student Council. May Queen Court was graced by her sweet smile and pleasant personality in her sophomore year. Her homeroom selected her as Homeroom Favorite in her junior year. A cosmetology major, Pat hopes to become a hair stylist after graduation.


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Honor Society Recognizes

























"Honors Day" the big event of the spring term will be celebrated Wednesday February 17 in a formal ceremony sponsored by the National Honor Society in the new gym at 9:45 in the morning.

Every student who made the Semester Honor Roll will receive a gold ribbon on that day. This ceremony will follow the induction of new members into the Honor Society.

Following the program parents of honor students will attend a tea in the Home Economics room. This tea will also be under the direc-



HALL OF FAME
1965

MR. TECH		MISS TECH	
			
BEST PERSONALITY		FRIENDLIEST	
			
MOST COURTEOUS		MOST USEFUL	
			
MOST ATHLETIC		BEST LOOKING	
			
MOST TALENTED		BEST DRESSED	
			
also D.A.R. AWARD			
MOST INTELLECTUAL		WITTIEST	
			
		MOST LIKELY TO SUCCEED	
			

tion of the Honor Society members and their sponsors. Sponsors are Miss Margaret Kelly, Mrs. Lois McHaffie and Mr. Ray Stephens.

Requirements for Honor Society students include high scholastic standing, character, leadership, and service. Speeches will be given by

members of the Honor Society, Scholarship by Larry Rodgers; Character by Pat Byars; Leadership by Pat Stringer; and Service by Pat Coffey. A poem will be read by Janie White. The band under the direction of Mr. Marsh will play for the program.

The highlight of the program will be the tapping of new members. Fifteen per cent of the senior class may be tapped and five per cent of the junior class.

Semester Honor Roll:

- McGregor;
- Second Honors: Araon

- Hatch
- Evans;
- Second Honors: Charles Robertson, Jimmy Rodgers, Lee Sherill
- Wright;
- Second Honors: Donnie Hare, Tom Miller
- Daley;

(Continued To Page 2)

"Hall of Fame"

The seniors elect their candidates for "Hall of Fame" honors. Open and quick minds are just two qualities possessed by Janie White and Larry Rodgers who have been elected to the honor of "Most Intellectual."

A warm and friendly smile quickly identify Toni Moore and Eddy Hayes, whose likeable ways have won them the title of "Friendliest."

Clothes aren't the only factors in being best dressed. Neatness and cleanness were two very major reasons Sandy Cranford and Bobby Williamson were selected as "Best Dressed."

If you've ever met Mot McCommon and Jimmy Woodard you're sure to understand why they were selected as "Best Personality." Their sparkling personality and fine character have won them this title.

"Anything I can do to help" are six tiny words used to their fullest by Judy Capers and James McAllister. "Most Useful" is a title well earned.

Art and acting describe the Hall of Fame's "Most Talented" this year. Pat Stringer has won numerous awards for her fine drawings and probably every Techite witnessed the performance of Mike Darling in our school play.

A witty remark or a funny joke always await you when you greet Lynn Bates and Ronnie Mills. Quick wit is a fascinating talent that helped Ronnie and Lynn to be chosen "Wittiest."

"November, 1972—Pat Byars and David Robertson Elected!" In the future don't be surprised to hear something similar to this from these two hard working students who will live up to

(Continued To Page 3)

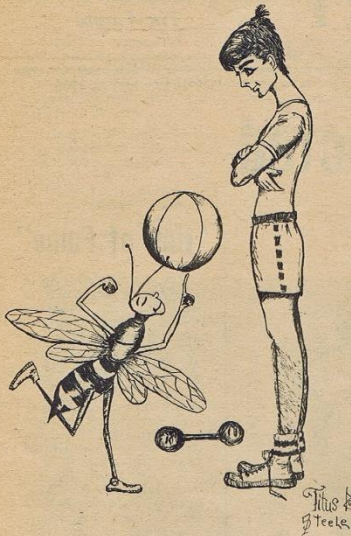
Former Techite Wins Award

Edward E. Childress of Fremont, Calif., a former Memphian and vice principal of John Blacow School in Fremont, has been selected as the best elementary teacher in California by the Instructor, magazine for elementary teachers.

Mr. Childress, 39, is the son of Mr. and Mrs. J.L. Childress of 852 Carson. He was reared in Memphis and was graduated from Tech High School. He was educated at Louisiana State University and at the University of California.

The award is one of 50 presented by the magazine every five years for excellence in elementary education.

(Taken from an article in the Memphis Press-Scimitar.)



the Editors' Pen

Most people recognize Tech's excellent program in vocational work but something that few people realize is that Tech has a fine program for pre-college students. Our chemistry lab is probably one of the best in the Mid-South. In addition to our outstanding Chemistry department, we offer both Biology and Physics.

Math, which is almost a necessity for college bound students, is provided in all phases that may range from Algebra I and II, to all forms of Geometry and Trig. As English is compulsory for college entrance or even a successful life in the business world, we attain a stern and very adequate program in English.

Although English is essential, the languages of the world are of equal importance in our age of modern transportation, and for this reason we offer courses in Spanish and Chinese. These types of academic classes will continue to help bring the nations of the world together in peace by a true understanding of their fellowmen.

The world of social studies, involving world history, American History and American Government is one of our most important departments. During your years at Tech the world of history may be the one of your choice, and thus we hope to provide the best in educational opportunities.

Although we are known as a vocational school, we are not limited to the courses of vocational training. In our educational program at Tech we hope to offer the most of advantage to you in your chosen career.

Graduation Requirements

- English--4 credits
- Math--1 credit
- Science--1 credit
- Physical Education--1 credit (2 years)
- American History--1 credit
- One major--3 credits in one subject area (such as business, social studies)
- Two minors--2 credits in two subject areas
- Two Electives
- Total--16 credits

Tech President Invited

Ronnie Banks, President of Tech D.E. Club and Tennessee DECA will be the guest at an Employer-Employee Banquet at City High School, Chattanooga, Tennessee, February 1, 1965. Ronnie will be representing our school and all the DECA programs across the state during this banquet.

Preparation Is The Password

Entering senior high school is a very serious and a very important step up the ladder of education. Just as you would not try to build the second story of a house before you laid the foundation, so you should not expect to enter the tenth grade without proper foundations in elementary and junior high school.

Senior high school expects you to have 4 or 4 1/2 credits when you enter. Of course, you can be accepted with less but you will have to make up any missing credits before you graduate from senior high as 16 credits are required for graduation.

If a ninth grader fails either math or English this year he should definitely attend summer school and make it up in the summer of 1965 - not wait until later. Guidance counselors in both junior and senior high schools are well-prepared and eager to help students in their school problems. The ninth grader should be thinking very seriously of what college he will attend so that he can take the courses required for entrance.

Any student who expects to end his formal education when he graduates from high school should certainly take enough academic subjects as he goes through high school to be prepared for further education if the opportunity arises.

Even in strictly terminal courses a student who is willing to work hard can take both academic and career courses.

Physical Fitness And You

Most of the tenth graders are required to take physical education five days a week and many of our students chose to participate in athletics. These students have daily reminders of the need for health and physical fitness, but what of the rest of us, who are not required or do not choose to exercise and study the rules of good health? Do we get forgetful?

Moderate exercise found in walking, breathing deep breaths of good fresh air, brings a change of pace from the sitting required daily in class activities.

Good eating habits including a balanced diet of milk, green and yellow fruits and vegetables, meat, eggs and other essential foods; insure regularity in bodily functions, the basis of good health.

Do you get eight to ten hours of sleep at night? Lack of sleep shows up in poor coordination and lack of speed--mental and physical.

Cleanliness of the body is important. Daily care is essential.

Have you checked on your posture lately? Don't abuse your body to prove you are "Crown-Up". Neither smoking nor drinking alcoholic beverages proves you are a man--or a woman either, for that matter.

In short, keeping fit in mostly a matter of regularly exercising the body, eating properly, sleeping at least eight hours every night and promptly checking and correcting any defects that might develop.

Honor Society Recognizes

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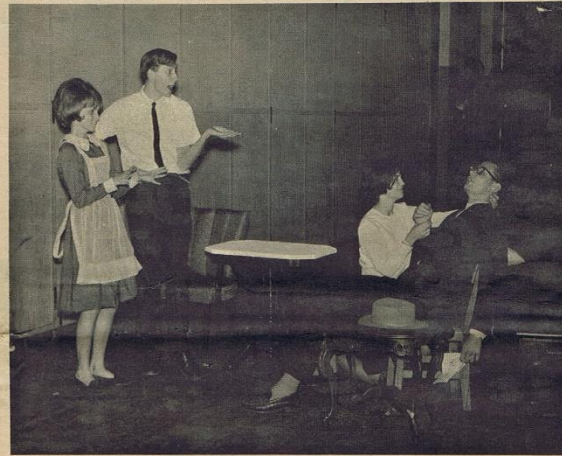
- Second Honors: Rita Howard, Regina Blalock
- 5. Ulmer; First Honors: Peggy Kisner
- Second Honors: Linda McNair,
- 6. Butts; Second Honors: Carol Hart, Diane Daris, Theresa
- 7. Baker; Second Honors: Stanley Fogg, John Sorrell
- 8. VanBaren; First Honors: Linda Leathrewood, Eva May
- Second Honors: Jean Flynn, Peggy Leatherwood, Mary Ann Williams
- 9. Wilhelm; Second Honors: Fred Mormino
- 10. Elliott; First Honors: Jan Stafford
- Second Honors: Shirley Ross, Gwen Simpson
- 11. Bright; First Honors: June Richards
- Second Honors: Judy Wade
- 12. McGuire; First Honors: Martha McCommon, Jean Morgan, Pat Byars
- Second Honors: Mary Brown, Judy Capers, Pat Coffey

TECH HIGH YELLOWJACKET

AD ASTRA PER ASPERA

THE STAFF

Editor in Chief: Mike Darling
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 Advisor: Mrs. Lois McHaffie
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A REHEARSAL scene from "Pa's New Housekeeper" - left to right, Judy Kellum, Mike Darling, Jane Bruce and Steve Wright.

Pa's New Housekeeper

By: Shirley Beavon

"Pa's New Housekeeper", a one act play by C. S. Bird, was presented by the Thespian Club, in the school auditorium, on Dec. 18, 1964.

Under the capable direction of Miss Butts, English and Speech teacher, and assistant director, Michael Arian, a student, the play was a huge success.

Pa Jackson, a widower (played by Steve Wright), had hired a Mrs. Pounce to be his house keeper, with the idea of asking her to become his wife.

Jimmie Jackson, the son, (played by David Huey) and Jack Brown, Jimmie's friend, (played by Mike Darling) decided to play a trick on Pa Jackson when Mrs. Pounce failed to show up. Jack Brown (Mike Darling) dressed up as Mrs. Pounce, (wig and all), and made a marvelous housekeeper. Pa Jackson was completely fooled by the disguise and asked for Mrs. Pounce's hand in matrimony. Of course, Mrs. Pounce (Mike Darling) accepted. Pa became very much upset when he found out that Mrs. Pounce

has already had several husbands.

Mollie Holbrook (played by Judy Kellum), pretended to be the Jackson's maid. Mollie was in love with Jimmie Jackson. Of course, they had a lover's spat and eventually made up during a very enchanting love scene. Matti Jackson, the daughter, (played by Jane Brewer), became involved in everyone's troubles.

The cast was well chosen for their respective parts and Tech is proud to have such fine actors.

Adding to the success of the play were the PrintShop, who printed the programs and tickets; Front S. Theater, who loaned costumes and props; and Mr. Piaggio's Art Dept. who supplied pictures and so skillfully painted the paneled walls on the flats. The students who helped make the play a success are as follows: Shirley Beavon, Bill Berlin, Buddy Bomar, Helen Buchanan, Buzzy Cook, Harold Cornelius, Jo Lynn Curry, Jan Daniels, Diane Davis, Cathy Dennison, Jane Fisher, Peg-

gy Fisher, Theresa Gurley, Bill Hardy, David Huey, Rocky Jennings, James Keel, Wanda Kennedy, Robert Northcross, Belinda Pique, June Richards, Charlotte Roberts, George Smith, and Philip Tolbert.

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Mr. Evans overlooks his students.

Print Shop Offers Opportunity

One of the several two year vocational training courses offered at Tech is Print Shop. This is a three hour course offered five days a week, and earns two credits per year.

The basic fundamentals of printing are taught to give the student a good foundation, which will prepare him for a job in printing when he leaves high school. Anyone desiring to enter this vocation will learn hand composition, makeup, lock-up, letterpress printing, off-set printing, paper cutting and other phases necessary to the art of printing.

Hand composition is learning how to set type by hand and a knowledge of the different kinds of type. Whether the type is set by hand or machine, you must know how to space it properly and how it is locked up ready for proofreading and printing. Different methods of printing are taught in the Print Shop.

From the very earliest times, men have endeavored to record their achievements. At first this was done by carving pictures and wedge shaped characters into slabs of stone. With the

discovery of how to make paper and the development of the alphabet, man's job was made easier. Even then, the task of printing was a slow process done by hand, until the invention of the printing press. It was not until about the time of Columbus, however, that printing, as we know it today, was practiced.

Today, printing ranks among the highest of the American industries. Throughout the nation, a great variety of printing is done by various methods. There are job opportunities with excellent pay for printers anywhere in the United States. The demand for better grades of printing matter is constantly increasing, and also a demand for skilled, competent printers, who can produce work of quality. Every printer should develop a broad knowledge of the fun-

damentals of printing, even if he intends to specialize in one phase of the printing trade. This is necessary so you will be able to work in close co-operation with other departments.

Practical experience in all phases of printing is obtained in the Tech Hi Print Shop. Our Print Shop does printing for the Board of Education as well as for many of the city schools. School newspapers are printed for Southside, Kingsbury, Colonial, Frazier, Messick, Fairview, Treadwell, Trezevant, Humes, and Bellevue.

Printing is a skill which should bring much satisfaction to those who work in the trade. Without it we would have no newspapers, magazines, or books to read or study. There would be no quick way of recording and distributing to the public, the fast developments in history, science, or fashions. Printing has developed into a tremendous task and there will be an even greater demand for it in the future.

At the present time in Memphis there are more jobs open than there are graduate students to fill them.

Welding Shop

By Mike Darling

Opportunity knocks on the door of Welding Shop. There are forty-three different job opportunities for those trained in welding skills. Positions such as welding engineers, operators, supervisors, foremen, analysts, technical writers (for which there is a great demand), and technicians await qualified welders. A complete course in welding is offered at Tech. The three hour subject is designed to prepare a person to enter a job when he leaves high school. This course also counts two credits per year toward the required sixteen.

Mr. Hays Evans, who supplied the information for this article, is the instructor of welding at Tech. In addition to the already fine shop facilities, there is a new machine in welding shop. This semi-automatic machine is designed for micro-wire welding. Now, with this modern addition, opportunity knocks even harder on the door of welding shop.



Mr. Rodgers watches Bill Roehm and Willie Walker.

Radio & Television Technicians In Great Demand Today

Because there is hardly a home in the United States today that does not have radio and television sets, it is not difficult for the average person to easily estimate the great number of people needed to manufacture, supply, and service these instruments.

Tech offers the interested student the opportunity to get one to three years study in the field of Radio and Television. In this, as in other three hour courses, the student can obtain two credits a year toward the sixteen needed for graduation.

The student learns the theory and principles governing radio and television, installation procedures, the defects that may develop and how to service or correct the defects. He spends much time at the bench in actual practice work analyzing the problems presented by each faulty set and learning procedures needed to insure smooth operation. He is taught how to recognize defects that can be remedied right at the customer's home and those which must be remedied at the service shop.

As the student advances, he expands his knowledge. He may be taught how to set up his own shop, what equipment he needs, and how to use his instruments. He is limited only by his own desire and effort. His knowledge and experience will be in demand as soon as he is ready.

Hall of Fame

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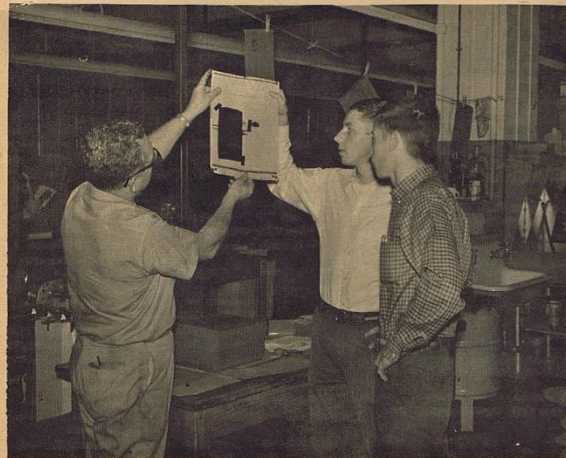
their title of "Most Likely to Succeed."

Two good reasons why John Keeling and Pat Coffey were selected "Most Athletic" are: John was selected "All Western Division Fullback" and Pat has been a cheerleader for two years and has participated in many sports.

As Beauty Queen Mary Hogue automatically earned her title of "Best Looking," Tall, dark and handsome describe our "Best Looking," David Hankins.

Courtesy is the main quality people look for in an individual. Carolyn Reeves and Larry Morgan, the Hall of Fame's "Most Courteous" certainly possess and exercise this fine character trait.

This year's Civitan Award was presented to Key Club President, David Archer, who truly lives up to the purpose of this award, the best citizen. Also the D.A.R. Organization presented a similar award for the same purpose to Pat Stringer.



Going through their daily routine are: (l-r), Mr. Marcus L. Percy, Rex McCasland and Ronnie Mills.

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Electronics Class Tours WREC

The afternoon Electronics class visited the WREC studio in Hotel Peabody, Jan. 26, 1965. Some of the outstanding things that they saw were two television tape recorders that cost \$100,000 each. They discovered how TV programs are produced and how information is sent to the transmitter by microwave and telephone lines.

Signal Transmitted

They also saw how the signal is transmitted and how power is boosted so that it can be transmitted so that they may be received by the home sets.

Electronics

by Kay Crawford

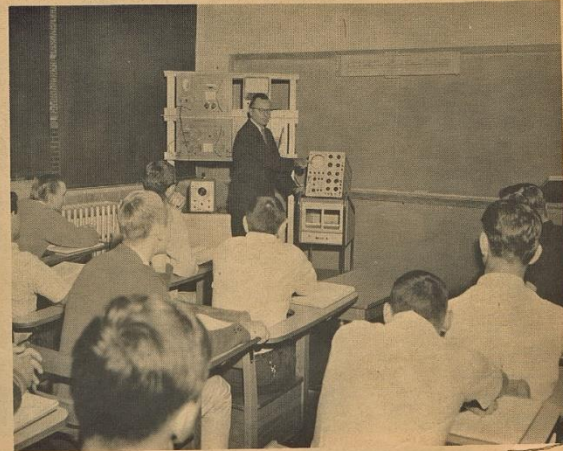
Almost every field of business and industry is making use of electronic aids to improve efficiency. Careers in electronics include engineers, teachers, technicians, technical writers, salesmen, servicemen, operators, and industry assemblers.

In electronics, training is provided which can eventually lead to the skills and knowledge required for employment as a technician. It is impossible to provide specialized training for each field but much of the specialized equipment used in any field is constructed mainly from basic circuits that are common to all

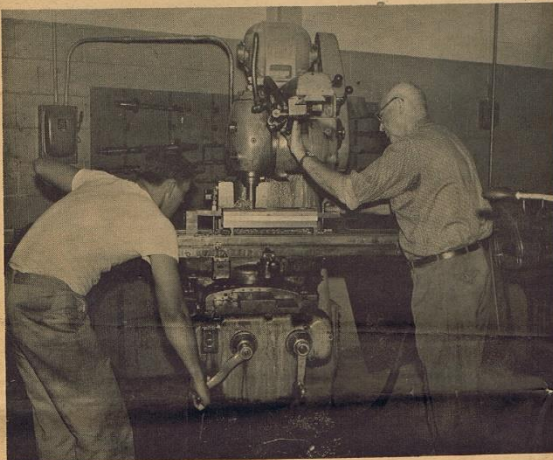
fields of electronics. Tech's course consists of a detailed study of the theory of these basic vacuum tube and transistor circuits. The circuits are studied in the laboratory, using modern meters, signal generators, and oscilloscopes, including a \$1700 Tekroni. Circuit panels and a complete set of test equipment is provided for each of ten student work stations. Advanced students will assemble the basic circuits into working applications.

Juniors and seniors who have completed Algebra I may take this three-hour course for two years and earn a total of four credits.

Girls in other parts of the country take this course and it is available to girls also.



Mr. Schroer's Electronics class.



Mr. Tate's Machine Shop.

Machine Shop Training To Meet The Needs Of Industry

The student who desires to get a knowledge of the principles and elementary operations of machine shop work will be interested in coming to Tech. Another of our three hour courses offered five days a week,

Aaron Axelrod: "Machine shop practice consists of certain mechanical principles that are a part of all machine-shop work everywhere the principles of cutting tools, cutting speeds and feeds, actions of gears, screws, cams, etc. applied in the construction of certain machines and tools and in the various machine operations; that is, in the methods of holding and doing the work. There are only a few principles, comparatively, but there is no end of methods. Machine-shop training begins with the elementary principles, the easiest mathematical problems, and the simplest methods of applying these principles and problems on some kind of machine. It advances step by step, to the other principles and to the application of all these principles in the doing of work, by various methods, on the machines."

The importance of the machinist's trade to industry cannot be overestimated. "This era is maintained by machines of all kinds, types and sizes. Machinery is everywhere. Practically all necessities of life are made by machines. The atom bomb and all electronic equipment used in war as well as in peace are made either in part or entirely by machine tools.

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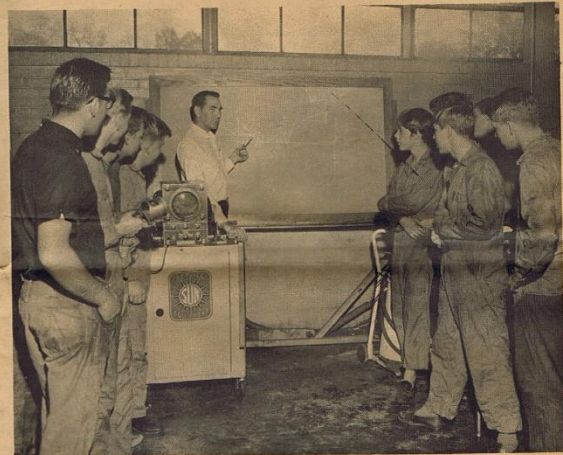
machinery is everywhere. Practically all necessities of life are made by machines. The atom bomb and all electronic equipment used in war as well as in peace are made either in part or entirely by machine tools.

"In thousands of factories, foodstuffs are refined and prepared, fabrics are woven and wood and metal are fitted to make the furnishings of civilization. Everywhere factories are building labor-saving devices for the education, recreation, and prosperity of the people. But without the machinist, there could be no engines or dynamos to furnish the power; there could be no machines because the machinist is the producer of them all. As a matter of fact, there would be no factories." (Editor's Note: This article was prepared with the help and cooperation of Mr. H. P. Tate, instructor of Machine Shop at Tech High School. The source quoted in the article is Machine Tool Operation by Henry Burghardt and Aaron Axelrod, Ed. D. published by McGraw-Hill Book Company, Inc. 1953.)

The work goes forward on Tech's pipe organ. We hope to have a spring concert this year.

Organ Work Continues

The work goes forward on Tech's pipe organ. We hope to have a spring concert this year.



Mr. Welshans' Auto Shop

Auto Shop

By Peggy Fisher

Are you a normal boy? If you are then you are interested in automobiles.

Tech is very proud of our up-to-date automobile shop. In auto shop one learns the general working knowledge of the basic component of the automobile. Students start with the electric system, the six and eight cylinder motors, the brake systems and transmissions, also rear axle assemblies. This year new equipment was donated by General Motors and the Ford Motor Company. This equipment included a new Falcon Sprint 260 V-6 and a transmission jack.

Small classes help to assure the students of personal help. Two years of Automobile Shop will give you a major, but three years are offered.

Students interested in taking auto shop should see that they have the background of the right subjects before entering. Such subjects as algebra, mechanical drawing and English. Requirements to enter this shop are one

year of algebra and one year of mechanical drawing. These courses can be taken during your sophomore year.

After finishing your course, it is fairly easy for

you to obtain a job in auto mechanics or an allied field. Outstanding students have the opportunity to go to the United Motors Service School, a division of General Motors.

Tech Participates In March Of Dimes

In spite of a rainy day, fourteen people turned out to be of service to the March of Dimes on Saturday, January 23, 1965. Though drenched to the skin they were successful in collecting \$42.67 for this worthy cause. Paula Whitten, Sandy Cranford, Pat Coffey, Beverly Leadford, Rugenia Tedford, Larry Cullen, and Andy Simmons served from ten o'clock to noon for Tech. Lynn Bates, Pat Byars and Judy Capers served from noon to two o'clock. Annell Archer achieved in collecting part of the money from two o'clock until four. James Swain collected from ten until two o'clock while David Archer and Steve Wright both served from ten o'clock until four o'clock in the afternoon.

Tech Youth Rally

The big Youth Rally in the Coliseum at the Mid-South Fairgrounds was held February 4, 1965.

Our big rehearsal was January 31, 1965. Some of Mr. Marsh's students participated under the direction of Mitch Miller. That's right the Mitch Miller on television.

Songs such as, "God Be in My Head", "Unto The O Lord", "The Old Hundred Psalm Tune", "Psalm One Hundred", and "Let All Mortal Flesh Kerp Silence" was sung by students from various schools over the city of Memphis.

Songs were not the only thing on the agenda. Dr. Kenneth McFarland was our speaker. "Our Song of Faith in a Secular Age" was well attended.



Miss Linder's Office Practice Class.

Typing Class

In Miss Linder's typing class, the pupils seem to have learned more than just how to type well. They seem to possess a firmer knowledge of what they are trying to accomplish in the world, and what they want to become. On the first day of school this year, they made well-stated and thoughtful resolutions.

Diane DeLap: In this New Year I hope to become a better person and a better Christian. I hope to become a better student and a better person all round.

Frances Kobbins: In this New Year I hope to become more aware of my responsibility toward my family

and friends. I also hope to do better in my school work.

Linda Williams: In this New Year I hope to become a little more acceptable to those I love and more useful to those who need me.

Danny Smith: In this New Year I hope to become a better person to myself, my school, my family and friends—to mature in character as well as in knowledge.

Mechanical Drawing Needed

It has been said "A picture is worth a thousand words". In the areas of design, such as architecture, manufacturing, or construction graphic illustrations by drawing are better than a picture because they show the object as it really is, with more detail, and with less distortion. And too, you have to have or see the object before a picture can be made. Mechanical drawing then with minor alterations has become the universal language of ideas, creativity, manufacturing, and construction. Very few items today can be built without blueprints or drawings.

First someone must visualize what he wants to construct, and second, he must be able to convert it to the universal language, mechanical drawing, so someone can build it. For without plans or planning, no one can build anything. The mechanical drawing course expands creativity, sharpens visualization and introduces standards and symbols to students not only majoring in the fields of engine ring, construction, or highly skilled professions, but also for automotive mechanics, carpentry, welding, electrical wiring, or any other related field of construction.



Office Machines, Mrs. Hendon and Patsy Gibens.

Business Machines And Office Practice

A course is given at Tech for those students interested in learning how to operate Office Machines. This course is taught by Mrs. Hendon for those students who are business majors. Students learn to develop their ability in handling figures rapidly and accurately. Rotary Calculators, Key Driven Calculators, and Adding Machines (both full-key and ten-key) are used to add, subtract, multiply, and divide. Students must have a knowledge in simple arithmetic. They should also possess a high degree of manual dexterity.

Actual business experiences are used to check figures on such records as payrolls, invoices, discounts, and inventories. Speed drills are given on all of the machines to help build the student's ability in using the machines swiftly and accurately.

There are 60 different jobs done on the key driven calculators, 30 on the Rotary and 30 on the adding machine.

In office practice, the students are given practical experience in filing, using the dictaphone and other types of office machines. The students visit offices to see the operations and techniques used in actual business. They learn that it is important to cooperate and work successfully with others. They learn the importance of good grooming and are taught the necessary things to know when applying for a job.

At present there are approximately 50 students taking office machines and 60 taking office practice.

One of the annual affairs looked forward to by the students is the office practice luncheon.

Band And Chorus

By Peggy Fisher

Many students are showing interest in music at Tech. In band students learn all types of music styles and techniques. This year Tech did not have a marching band, but we did have a combined concert and dance

band.

We have many students participating in both band and chorus. During the year the band and chorus put on a Christmas program which proved to be a time of enjoyment for the whole stu-



Francie Robbins, Liddie Money, and Mr. Wilhelm.

Bookkeeping

We study bookkeeping and accounting with three main purposes in mind. First, bookkeeping helps individuals, business and government to understand our system of economy. The individual makes economic decisions about how he will allot his income to his various needs and desires. A business makes economic decisions about expanding or contracting the activities of the business. Government makes economic decisions about its budget and tax revenues. Each of these economic decisions can be arrived at soundly only when bookkeeping makes financial facts available.

Secondly, the study of bookkeeping helps toward a better general education. To

read intelligently the daily news reports of business, one needs to know the meaning of bookkeeping terms and to learn the language and problems of business.

Thirdly, the study of bookkeeping prepares people for a vocation. A knowledge of bookkeeping is helpful to many kinds of workers. A typist prepares statements and reports dealing with bookkeeping work. A secretary takes dictation dealing with bookkeeping terms. A sales person records cash and charge transactions. Executives make decisions based on bookkeeping information. The bookkeeper is an important member of the office workers and accounting is one of the highest paid professions.

dent body.

Those who take hand and chorus during their three years at Tech and pass regular entrance exams into college have a good chance of succeeding in any phase of music of their choosing. Scholarships are offered to band and vocal students from any college in this area, plus Indiana and Cincinnati. You don't have to be a music major to be eligible for these scholarships.

Tech has been represented at different city functions during this year. Members of our chorus sang at the Teacher's Convention held on October 9. New students coming into Tech will be able to take advan-

tage of our new equipment which will include a percussion cabinet, a tuba, and replacement of older instruments.

We hope that if you are musically inclined, you will come and participate in the musical program offered by Tech!

Luncheon For Mothers

Miss Linder and Mrs. Hendon's Office Practice Classes will hold a Mother's Luncheon Friday, February 12, in the school cafeteria.



Mr. Marsh conducts school chorus as Miss McDonald plays

CHOIR: Artie Lindsey, Lil Charlton, Barbara Ward, Mary Cooper, Betty Brown, John Smart, Sherry Dean, Dean Norden, Sandra Cook, Carolyn Carpenter, Shirlene Douglas, Alton Walls, Marilyn Naylor, Glenda Dearing, Dixie Barker, Ann Statsy, Linda Leather-

wood. Second Group, Mike Darling, Faris Jennings, Andy Simmons, Margaret Cox, Kaye Lewis, Dianne Delap, Dorothy Walker, Joyce Demsey, Sara Plunk, Tanya Blackwell, Henry Till, Twyla Magee, Wanda

Kennedy, Nancy Freeze, Lynn Gurly, Janet Kennedy, Cheryl Henry, Linda Gaines, John Tyler, James Tubbs, Frankie Robbins, Midge Thomas, Linda Scott, Sandy Hinson, Linda Blankenship, and Connie Parker.



Mrs. April Chu Demonstrates Some Chinese Characters

Chinese At Tech

Tech is fortunate to have a teacher of Chinese who was not only a native of China but who also has degrees from a Chinese college and a United States university. Mrs. April Chu orientates her students by speaking to them in her native tongue. The first six weeks the students listen and absorb the new sounds. In the second six weeks the students say the sounds using

the English alphabet and phonetics. In the third six weeks they are introduced to Chinese characters (they begin to learn how to write in Chinese). Although the emphasis the first year is on hearing and saying rather than learning Chinese characters, the students learn several commonly used characters.

To learn the spoken word,

to absorb a systematic program of language study and to learn something of the culture and people of the country leads to a more responsible attitude toward and understanding of the place this high country holds in our world today. A study of Chinese is of inestimable value to the student interested in languages, history or political science.

D.E. Encourages Students To Learn While Earning

Distributive Education is an elective course for Junior and Senior students designed to teach the student the art of selling, merchandising, organization and the art of being able to work with others. This course works in cooperation with the home, the school, and the business world. Within a few weeks after the beginning of school, the teacher - coordinator

gives each D. E. student an opportunity to go for a personal interview with a reputable business known as the D. E. training station. While working under supervision in one of these training stations each student has an opportunity to observe and learn each step of a productive business.

The D. E. student not only learns about the business

but he earns a regular paycheck for the time he spends in the training each week.

D. E. students also learn through outside research, field trips, guest speakers, visual aids, and doing such things as displays in our school. The students also attend scheduled business meetings each month to discuss many matters of business that may pertain to their growth in the business world.

A D. E. student must be a neat, well-dressed individual who is willing to work



RONNIE BANKS, D.E. President puts a display in showcase as Mr. Cummings, instructor, answers phone.



Pat Springer Shows Some of Her Water Colors

Commercial Art

By Shirley Beavor

The Commercial Art course at Tech High School is designed to give the student good basic training in drawing, painting, design, lay out and lettering. It is a three year course and one that earns two credits per year.

Vocational opportunities are excellent for those interested in Commercial Art. This includes many types of art which are used in business. Most commercial artists begin their careers with some form of advertising which includes such things as magazine, newspaper, radio, or television advertising.

Commercial artists work for advertising agencies, publishers, department stores, mail-order houses, and many other kinds of companies. Some work in certain fields, such as fashion drawing, or designing scenery for plays.

Drawing is necessary in commercial art as a means of getting your ideas on paper. Painting helps you to understand the combination of colors which will make your lay out attractive.

hard to fulfill the obligation and responsibility established by the training station.

An application must be obtained from the D. E. teacher and completed before enrolling in this course. This application may be shown to the manager of a potential training station in order to determine whether a particular student could be trained for a position within his business.

The D. E. program has three basic phases the home, school, and business. If you are interested, let us have a few minutes of your time to explain each of these and their relationship to the total program. Be a worker! Join an active group, and as we said before learn and earn at the same time.

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Brotherhood Week

Mrs. Elliott and Miss Butts will sponsor an assembly for Brotherhood Week, Feb. 21-27. English classes are entering essays for the Brotherhood Essay Contest.

It is used in the fields of both architecture and advertising.

Techniques and methods the student may expect to meet in advertising and display areas are explored. Projects are planned so the student may acquire practical experience.

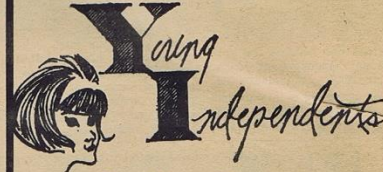


Joan McCommon
TECH



Sandra Cranford
TECH

Your Tech YI Fashion Advisors Will Model In Our



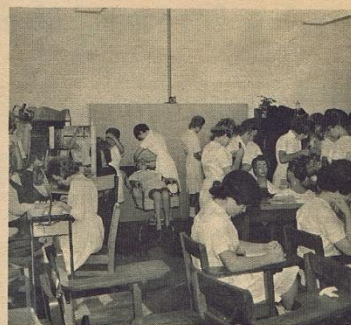
Fashion Show

Saturday 1:30 February 6th

In The YI Clubroom, Third Floor
Levy's, Main at Union Come,
Join The Fun!
Door Prizes
Refreshments
Entertainment By Such
Favorites As:

The Counts, The Sceptres, The Radiants
Nell Ispero II, and The Del Shays





Mrs. O'Mary Demonstrates Eye Muscles

T & I Club

What is the T & I Club? The T & I is a club with a membership composed of shop and cosmetology students both boys and girls. The classes include: Cosmetology, Print Shop, Auto Shop, Radio & TV, Electronics, Commercial Art, Welding, Machine.

The objective of our club is to develop leadership and initiative among our members.

As this paper goes to press we will be busy preparing for the contest to be held in Newborn, Tennessee, March 5 and also working on our projects for the state T & I Club convention to be held here in Memphis the first of April and for which Tech High School will be responsible for the back-

ground of displays. Tech High held their T & I Club installation before the student body installing 139 members. These members are working hard at reorganizing a T & I Club at Tech.

We have plans after the contest and convention is over, to have a party of which we are all looking forward.

The officers of the 64-65 year are as follows:

- President - Kenneth Ulrich
- V. President - Lee Robins
- Secretary & Treasurer - Linda Blakenship
- Reporter - Freddie McDonough
- Parliamentarian - Nancy Morris
- Sgt. at Arms - Curtis Jarrell
- Chaplain - Margaret Egbert

Cosmetology Popular With Girls

The cosmetology course at Tech is a terminal study designed for girls who intend to make their living in this field. Three years, three hours a day, five days a week are needed to complete the 1500 hours of work required before taking the state exams. A blood test must be furnished by the student. She must also buy her uniforms and supply her kit. Later on she is expected to work with patrons as part of her practical training, but in the beginning her experience is confined to manikins and her fellow cosmetologists.

As a girl finishes the course she has the experience that she could only have obtained by paying to go to a special school. She is now ready to obtain her license and begin her desired work as a beautician.

As women will always be concerned about their appearance, a good beautician will always be in demand. Such special fields as color techniques, hair stylists, shop management, and cosmetic chemistry may interest the cosmetologist after she has her basic experience.

"Toward New Horizons"

Home Economics girls are definitely heading "Toward New Horizons" today. This is the motto of the Future Homemakers of America, and it truly describes the learning in which these girls are excelling.

In this day of space, many new developments have been accomplished with still more to come. This progress will not only affect our sciences, but our home and life as well. Home Economics will also change, as it has in former years. Future homemakers need to know and learn about these

changes. This is just one of the many reasons why girls must have some knowledge in the course of Home Economics.

Marriage requires preparation, such as learning to cook, sew, take care of children, and understand people. You not only need to know these things to prepare yourself for marriage, but to prepare yourself for the world today. Home Economics does just these things. An education in this subject will also open the door to many new and interesting vocations.

More Technicians Needed In Industrial Chemistry

If you were to visit Plough Inc. and ask to see the laboratories, you would see industrial chemists at work in the most modern research laboratories with the most precise and up-to-date equipment. Chemists who have an abiding curiosity and an extensive knowledge of their subjects. Men who have earned themselves a distinguished position in modern industry.

Last year there were more jobs, such as this one demanding young technicians, than Tech could furnish with Industrial Chemistry graduates and they are getting more numerous every year. Fortunately Tech's Industrial Chemistry classes are increasing every year also. But still there is a shortage of qualified young technicians to fill our community's growing need.

Tech High offers the most complete Industrial Chemistry course of its kind in the city. One semester of Industrial Chemistry at Tech is equivalent to one full year of basic chemistry where it is only a one hour course.

At Tech an Industrial Chemistry student spends three hours a day, five days a week absorbing general chemistry the first semester so that he can move on into the more advanced aspects such as quantitative chemical analysis in the second semester. The second year goes into organic chemistry and industrial processes so that when the student has finished the course he will be ready for a fine career in industrial chemistry.

Industrial Chemistry is a two year course open to juniors and seniors who have

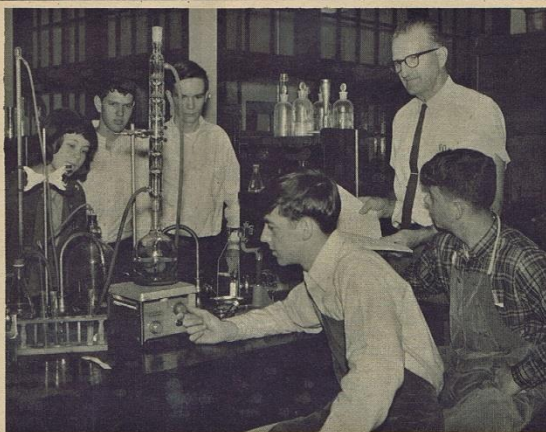


Mrs. Lee's girls prepare Christmas baskets as part of their program

There are also many opportunities to show your skill. Contests, such as Sear's Sewing Rama, Mid-South Fair, and Betty Crocker Contest for Senior girls, are participated in by Home Economic girls annually.

Home Economics' girls are members of the Future Homemakers of America Club. F.H.A. allows even more opportunities for its members. They engage in such activities as dressing goodfellow dolls, gathering Thanksgiving baskets, and Christmas baskets for the poor and needy, and selling Christmas Cards. They are

(Continued To Page 8)



MR. DWORSHAK'S STUDENTS work on an experiment in Industrial Chemistry.

TECH HIGH P.T.A.
WELCOMES ALL
NEW MEMBERS
IN 1965-1966

Let's Go Bowling!
Southern Bowling Lanes
299 N. Cleveland St.
274-7177 - Phone 274-7577

had some math and science in junior high and in their sophomore year.

The course is designed to prepare the student for a life work in Industrial Chemistry, whether it is in a local company immediately after graduation or as a laboratory technician after college. The equipment and facilities at Tech are equal to those of many of the colleges in the area such as the University of Tennessee and Memphis State University; up-to-date and exact.

Tech is proud of our efficient facilities and excellent career opportunities. We hope that you too will find just the career for you throughout this basic training program.

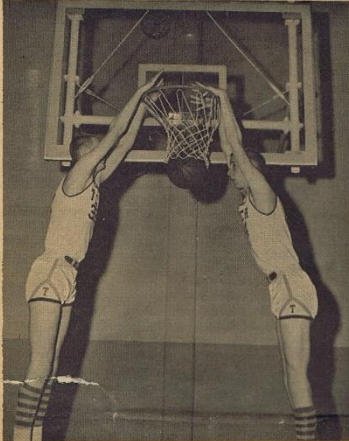
Barry Sets City Scoring Record

Barry Morgan with the aid of his teammates set an all-time high in scoring 60 pts. against Southside, leading the Yellowjackets to a 104-45 victory.

Barry was outstanding in his shooting and rebounding. Valuable contributions were made by brother Larry who rebounded and passed off many times in aiding Barry to score. An outstanding team play was turned in by Danny Gaines, who although

one of the top scorers unselfishly fed the ball to his teammate so that the Tech High team and Barry could receive the scoring honor.

Another record was also broken in this game by Barry along with Danny. The record of most points scored in a game by two players which was set by two Tech graduates. The old record was 71 and Barry and Danny had 82.



Barry & Larry Morgan performing an easily made jump shot.

Toward New Horizons

(Continued From Page 7) also given the honor of modeling in school fashion shows.

F.H.A. members have a meeting in the class once a month. Sub-district meetings are held about twice yearly. There is also the State Convention to which the girl who has the most

points at that time is the one given the honor of attending. This event is held in Nashville during the month of April.

You can see now why so many girls need a course in this subject. Each girl should consider all the possibilities which are offered in Home Economics. She will be very pleased and learn that Home Economics is the field for her.

Blue and Gold HIGHLIGHTS

Tech's Basketball Team Continues To Win

Preceding the Christmas holidays our basketball team engaged some of the toughest competition available downing Nashville Maplewood 74-71. The panthers of Maplewood are one of the teams now rated in the top 20 in Tennessee Prep basketball.

Then Tech held it's first invitational tournament with White Station, Westwood, South Side of Counce Tennessee, along with our own yellowjackets as host.

Tech opened the tournament by defeating South Side of Counce by a large margin. While Westwood downed White Station in a real tight battle.

On the final night White Station downed South Side of Counce for third place in the tournament. Our boys defeated a strong Westwood 65-49 capturing the first place trophy.

Danny Gaines and Barry Morgan were named to the all-tournament team. Barry was named most valuable player in the tournament.

Following a brief respite for the Christmas holidays, Tech returned to the hardwood to face arch rival Central in the Yellowjacket nest. After a hard fought battle Tech succeeded in de-

feating the Warriors 58-53.

Our remaining games up until this writing consist of victories over Westside 76-57, Trezevant 76-56, Humes 89-49, and South Side 104-45, with defeats at the hands of Catholic and Frayser.

Leading the yellowjackets attack have been Barry Morgan with a 21.5 average and Danny Gaines with a 19.8 average. Also instrumental in the yellowjackets success has been Larry Morgan with all-around good play. Tommy Webb has been outstanding on defense and has had some very good offensive nights. The combination of Jimmy Woodard and Andy Simmons along with the contributions of Charlie Doyle, Marvin Driggers and Stanley Scott have made the yellowjackets one of the top contenders in the western division race for the Prep League crown.

PTA President Thanks Tech

Tech PTA Executive Committee members would like to express their thanks and appreciation to Mr. Bourne, all Tech Teachers and especially the fine Student Body for your help in making this a grand year for us.

We wish to thank all for their help in our membership enrollment, for making our Open House a success and for all your help in our

recent magazine drive. We hope those who attended our dance in December enjoyed it.

Students, ask your Mothers to attend our meeting held the fourth Wednesday of each month at 1:30.

It seems there was a certain guidance counselor who met her students a whole week ahead of time. We know she is enthusiastic about her work, but really, getting us up on a cold Saturday morning to take us all the way to Millington--only to find the event is scheduled for Feb. 6 --

Cheerleaders Make Big Contribution To Tech

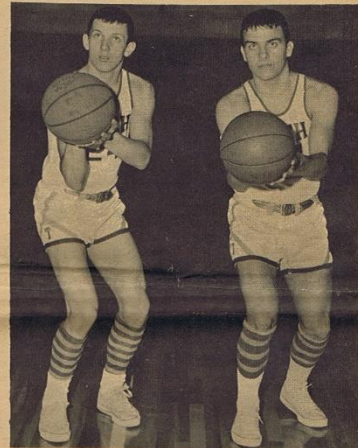
Our cheerleading squad this year is composed of five seniors and six juniors. The seniors are Sandy Cranford, Captain; Pat Coffey; Pat Byars; Judy Capers; and Lynn Bates. The juniors include Annelle Archers, Margaret Alford, Joan McCommon, Rugenia Tedford, and Beverly Leadford. Their sponsor is Miss Wood.

Cheerleaders are chosen by a panel of judges after three weeks of practice. Any girl with a "B" average is eligible and the competition is keen.

The cheerleaders make other contributions to Tech besides cheering at our games. They sell pennants and stickers to make money to go to out-of-town games. All five seniors were se-

lected by their fellow classmates for the Hall of Fame. Sandy Cranford - Best Dressed; Pat Coffey-Most Athletic; Pat Byars-Most Likely to Succeed; Judy Capers-Most Useful; Lynn Bates-Wittiest.

Our junior girls are also talented and useful citizens of Tech High. Joan McCommon is secretary of our Student Council. Rugenia Tedford is president of her homeroom. Margaret Alford is a Student Council Representative from her homeroom. Paula Whitten was a candidate for student council and was co-chairman for the March of Dimes Drive. Beverly Leadford is Vice-president of the junior class. Annelle Archer was a finalist in the Beauty Review.



Danny Gaines and Tommy Webb practicing for a game.



The 1964-65 Cheerleaders are from left to right; 1st row, Beverly Leadford, Joan McCommon, Sandy Cranford. 2nd row, Pat Coffey, Rugenia Tedford, Paula Whitten, Lynn Bates, Judy Capers, Margaret Alford, Pat Byars & Annelle Archer.