THE EAR AND EYE OF CENTRAL HIGH FLINT, MICHIGAN, FRIDAY, MARCH 8, 1963

bring before the General As-

At this last assembly the

entire body of U.N. delegates

hears debates on the proposals

and then each country again

votes on their passage.

> THE ARROW HEAD

VOLUME 40

3 Students Enter Fair, April 4-9

Three Central High School students are taking the advice of Flint Science Fair officials to get started early on a project for the 1963 fair, which will be April 4 to 9 in the IMA Auditorium.

Vance Marshall, a junior in Chester Henry's class, is working on a project in which he will make a particle accelerator commonly known as an "atom smasher."

Carol Shaker a junior in Edward Brigham's class, is working to find molds in soil that have properties.

Fred Davis, a sophomore also in Mr. Brigham's class, is working on a project he entitled "Ascaris in Man." As-caris is better known as parasitic roundworms.

Dr. Robert W. Smith, co-chairman of the Science Fair Promotion Committee, has suggested that certain recommended steps should be followed by students working on Science Fair projects.

1. Define the problem. Ask a specific question to which an answer will be sought. Limit the scope of the investigation to a workable factor.

2. Obtain background in-formation, then review the original problem. In light of the background information, it might be necessary to redefine the problem.

3. Design the experiment. Determine what procedures and equipment are needed. Decide how data will best be recorded, summarized and analyzed.

Conduct the experiment. 4.

Summarize the results. 5. Test the results. How 6.

well do they answer the original question? What other answers do they suggest? What other questions are raised?

- Draw conclusions,
- Write the report. Construct the exhibit.

Health Group Collects Tips



BRUSHING UP on their knowledge of the country they will represent at the Model United Nations Assembly are Martha McCreedy, John Eufinger, and Barb Lueck, who will form the Italian delegation. (Photo by Darr Johnson).

14th Annual MUNA **Convenes March** 15 which of their proposals to

sembly.

year's 14th annual This Model United Nations Assembly (MUNA) will no doubt prove to be most intriguing to three Central students who represent Italy at this two-day assembly, March 15 and 16. Barbara Lueck, senior; John Eufinger, junior; and Martha McCreedy, sophomore, are the three students who will make up the Italian delegation.

STUDENT PUBLICATION OF

Flint's Rotary International sponsors these students and John Howe, foreign relations teacher, attends the assembly with the students.

This year about 80 schools from southern Michigan and northern Ohio will send delegates to MUNA, which is run by Hillsdale College students.

After an opening General Assembly, the delegates will meet in committees for two hours to talk and debate their topics. Saturday morning, committees meet for another two hour session and decide

4 Men Give JC Lectures

In the coming six weeks interesting events will take the Junior College place in

Council Ends Work On Club Charters

Student Council, in a special committee, finished the majority of work on club charters and will present the revised charters for acceptance to the whole Student Council at today's meeting.

CENTRAL HIGH SCHOOL

The committee, headed by Student Council president Dee Allen included Jim Kotos, Seth Lloyd, Shelley Stevens, Pat Williams and Lynn Wright.

Charters were checked to see if the clubs were still active and were organized in Central and if their terms were being carried out today.

Reliques Club, Future Nurses, Chem Club, and the Inter-school Council were found to have charters which required minor changes, such. as in the case of Reliques Club, the changing of the date of meetings.

The charters of Latin Club and of Forensic Club had to be rewritten and entirely changed. Forensic Club, now an honorary club at Central, was, at the time of the writing of its charter, a very active club, and thus it was necessary to change its charter. Latin Club also differed from its charter's terms. These two club charters will not be presented to the Council today, but will be ready at a later date for acceptance.

NUMBER 10

The committee could not find a charter for German Club. and so it was deemed necessary to prepare a charter. which will also be presented to the Council at a later date.

Speaking on the importance of the revision work, Dee Allen stated. "It makes the positions of the clubs clear, and also makes it possible for prospective members to realize the true form of the clubs. I only wish that the clubs took a more active part in the activity of the school.

"The feeling on my part is that many of the clubs are in name only, and serve only in the sense of social meeting places. This does not, of course, relate to all of the organizations, but to many. The revision work has cleared up the problem of true purpose for many of the clubs."

Band, Orchestra Fit To Perform

Northern Hosts District Festival

Northern High will host the Band and Orchestra Festival. in which Central will participate, March 16. The festival is sponsored by the Michigan School Band and Orchestra Association.

For their required number Central's band will play "Chester Overture" by Shuman. "Charter Oak" by Osterling and "Suite in F Major" by Holst will complete the hand's program.

"Chorale from the Easter Cantata" by Bach is the orchestra's required number. "Symphony No. 5 in C Minor Allegro" by Beethoven and "Concerto Grosso No. 8" by Corelli are the orchestra's other concert selections. The judges on the concert selections are Louis Potter of Michigan State, Wayne Dunlap of the Plymouth Symphony and Miss Elizabeth Green of the University of Michigan. Lawrence Guenther of Midland High School will rate the groups on their sight reading. An average from both categories will make up the overall score.



From Pupils

Louis Fage, Student Council vice-president and chairman of the health education committee of the Health Council, reported on a student survey for health assembly suggestions, February 20.

The survey was presented to Central students February 22. Each was asked to pick three choices from a list of possible subjects for a future health assembly.

Results of the survey showed that 41% of the students listed the topic of smoking and drinking, 40% had chosen the topic of fallout, 40% had chosen the topic of narcotics, and 33% had listed mental health as the subject for a future assembly.

Mrs. Mary Lou Foxworthy, Central's nurse, commented on the survey, stating, "It revealed that the student body is aware of the high incident, teen-age, health problems, with two exceptions: safety education and nutrition."

science department.

Several lectures and discussions, mainly on radioisotopes, are planned for the near future, all in the biology laboratory of 136 Gorman.

On March 13, a lecture on several applications of radioisotope techniques is planned by two of JC's own biology instructors, Lloyd Clum and William Bednar.

Scheduled for March 27 is a lecture on applications of radioisotopes in industry by Donald Pierce of General Motors Institute.

Away from the field of radioisotopes, Dr. Jay A. Young, department of chemistry, King's College, will speak on careers and programmed learning in chemistry on March 20 at 3 p.m. On March 18, Nils O. Carlson, professional glassblower at Greenfield Village, will demonstrate ornamental glassblowing.

All lectures, discussions and demonstrations are open to all teachers and students in college and high school.

FLUTISTS Pat Costello and Julie Walcott (from top) and clarinetists Jo Ann Stukkie, Martha Guthrie, and Andrea Jackson practice for the coming concerts. (Photo by Darr Johnson).

Musicians To Give Concert Tonight

Tonight Central High School's Band and Orchestra Parents will sponsor a musical program at 8 p.m. in the cafeteria.

Invitations and programs were sent out, but this does not limit attendance. Students, teachers, parents and the general public are all invited.

The performance will be free. Tickets are not necessary and no collection will be taken. Because Mott evening classes will not meet, parking should be no problem.

Ten concert selections will

be presented. The band will play "Chester Overture" by Schuman, "Charter Oak" and 'Suite in F Major" by Holst which are festival numbers. "Footlifter," "Hiawatha Land" and "Law and Order" will also be featured.

Orchestral numbers include "Symphony No. 5 in C Minor Allegro" by Beethoven, "Chorale from the Easter Cantata" by Bach and "Concerto Grosso No. 8" by Corelli, all of which are festival numbers. "Dance of the Tumblers" by Rimsky-Korsakoff will complete their performance.

They are rated from one to five, with a one rating as excellent. Last year the orchestra and band brought home ratings of one and two respectively.

Central is in the AA classification for schools with an enrollment of 1500 or more.

An average of 60 schools will participate, the students coming from the thumb area, or what is known in musical competition in the state as District 3. This is comprised of the Bay City-Saginaw-Port Huron area.



Council Revises Charters

Page 2

Student Council members, at their March first meeting, put through action that completed the work undertaken by the Council in regard to reviewing and revising club charters.

The Student Council should be commended for its actions regarding these charters, for the principle behind their actions goes much further than pertaining only to high-school club charter revision. In a representative democratic institution, whether it be a national governmental body, such as Congress, a state legislature, or a high school student council, constructive criticism, revision and study are vital keys to that body's success.

No democratic body can function successfully without constructive criticism, careful study and revision of its basis, whether that basis is the U.S. Constitution or a club charter; nor can any body of people, whether assembled in a nation, or in a high school club, operate with outdated charters or those in need of revision. On a national basis, the 23 amendments and the pro-

On a national basis, the 23 amendments and the proposed 24th amendment are ample proof of the revision that must and does take place. At Central, last year's revision of the school Constitution, as well as this year's work on club charters also proves the work that has taken place, and subsequently, has bettered Central's clubs and their members, as well as bettering the whole school and its student governmental body.

-Karyl Swayze

Good Grooming Essential

Soap, water, and a good hairbrush are three essentials for that well-groomed-girl-about-campus look. Yet, inexpensive as these beauty aids are, a few students seem to be overlooking them.

Certainly fashion tastes and financial stress have much to do with the types of clothes, makeup and hairstyles worn, but neither of these excuse extreme untidiness.

Simplicity and cleanliness always are a winning team when competing in the daily contest of looking one's best. Soft, shining hair and a well-scrubbed face with a moderate amount of makeup far outshine the extreme hairdos and the young faces which peer out from under a mask of heavy makeup.

This makeup may consist of: foundation powder, powder, a heavy coating of lipstick, eyeliner, eye shadow, and mascara. To put all that on one face seems almost impossible, but it is frequently being done.

It is also no secret that some hairstyles look as if the only implement which could be used to comb them would be a fine-toothed backyard rake. Extremely tight and short skirts tend to degrade the appearance as well.

To help our school and nation's reputation by looking wholesome and youthful, let's substitute a word to one of our school cheers. Instead of "thunderation" let's use "moderation."

-Libby Steinbach

Students Lacking Etiquette

High school students of today are constantly demanding to be treated as adults rather than as children by their schools. This is all well and good provided that these adolescents merit the respect which they seek. A general lack of consideration, by some pupils, for the school and the property of the school tends to make one think that secondary school young men and women are not mature enough to be regarded as grown-ups.

One way most students show their lack of respect is by refusing to doff their hats upon entering the school building. This gesture is a part of common courtesy, and all who are old enough to attend high school should bow to this form of etiquette.

Another culprit is the athlete. The best modern equipment is supplied to these aspirants of sports, generally without charge. Nevertheless, they seem to have little regard for keeping the supplies in good shape or for making sure that their goods are returned when they no longer need them. Many like to brag about the amount of equipment they have, which actually belongs to the school. Is this being an adult, or even a decent child? When a new regulation is imposed on the student body the natural reaction is that it is another administrative attempt to treat students as children. The next time a rule governing student actions is made, let's look at it more objectively. Perhaps we, through our lack of respect for the school and its property, were partially responsible for this restriction.

Spanish 'Performers' Present Rollicking Comedies to Classes

Libby Steinbach

Little Red Riding Hood, the wonderful storybook character known to almost every young child, has found herself speaking in a new and strange language.

Instead of saying, "Grandmother, what big eyes you have," she blurts out "Abuela, que gran ojos tiene usted."

The reason for her sudden burst of Spanish is that a group of Spanish students are re-enacting the famed story in the form of a skit.

All second year Spanish students, after dividing themselves into groups, are giving skits using only the Spanish language to express their thoughts.

A nother presentation is based around four internationally known figures—Khrushchev, Castro, Mao Tse-tung. and DeGaulle. They are having a round table discussion which turns out to be quite an event.

After all, this Spanish conversation is sprinkled with French, Russian and Chinese dialects. They finally come to the conclusion that the world should be split up into four sections with each of them being ruler of one part.

One group of girls has used the drive in theater as the setting for their drama. It seems that a poor young man is in a terrible dilemma as the current show is none other than the story of the exciting Gypsy Rose Lee.

Because his girlfriend is with him, he must suppress the obvious wolf whistles, Even in Spain, this could really be frustrating.

While touring a foreign

country, a band of elderly ladies can certainly get into trouble, even though they are on a guided tour. This is just what happens when five Spanish students visit, of all places, France.

Almost everyone has seen the TV program "Queen For A Day." Another group is giving a comical satire on this show, and they are even including a sufficient amount of tears.

The worst possible moment in the life of a young lady is when she gets her dates mixed and discovers that she has two dates for one evening. This is the plot around which another group has based their skit.

Another team of Spanish dramatists create a great deal of excitement by reenacting a jewel robbery. Equipped with a genuine plastic tommy gun, the villainous characters calmly go through their scene.

Faculty personalities are impersonated in one skit. Using imagination and zany costumes, this group presents a really comical satire.

Prizes will be given for the best performance with Jerald Graves. Spanish instructor, acting as judge.

Although all of these skits are given in a humorous vein, they help to improve the performers' fluency in Spanish and they also give the students experience in talking before a group.

Food Program Initiates Class At Old Dairy

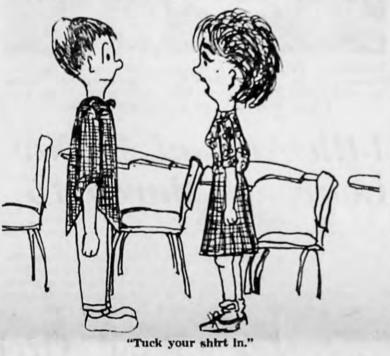
By Maureen Mallory

With the purchase of the old Sealtest Dairy, the Flint Public Schools are offering a program in food handling which includes the preparation and cooking of foods. A recent addition to the program this semester has been a class in training students in the proper serving of food.

The program has been designed to provide work experience and educational training in the food area.

Teachers report that students who are placed in the program are doing satisfactory work, not only in the food center, but also in the regular classes they are assigned, where they seem to have found more interest.

The kitchens at Central, Whittier, Holmes, Longfellow and the Junior College are no longer used for the prep-aration of student luncheons. The food center, through a system of heat control units, services the above-mentioned schools. In addition to these schools, a dining room in the service center is open to public school employees at noon. Ev-ery noon the lunch room is well patronized. Many of the school employees make this a daily date, not only because of the delicious food, but because of the novel loaf of bread served at each table. In addition to the luncheons, another attraction is the pastry counter which contains a variety of baked goods that are sold to take out. It is here that the young people receive training in taking orders, serving food, removing dishes and making out sales slips. This is another excellent opportunity provided for Flint students. Future plans in-clude training in laundry maintenance.



Busy Business Staff

Handles Paper's, Ads

Friday.

dures.

THE AR

-Bill Hershey

THE ARROW HEAD

EDITORIAL STAFF

Editor-in-chief
Managing Editor
Editorial Board—Jay Harvey, Amy Ballantyne, Barb Lueck, Kit Rozeboom, Joe Peacock, and Bill Hershey.
Reporters—Dolores Adams, Tom Ashbury, Barney Crain, Nancy Duckworth, Shirley Ellis, Libby Hubbard, Peggy Hyslop, Maureen Mallory, Judi Marko, Charlotte Norton, Libby Steinbach, Bill Sundwick, Maureen Taylor, and Wendell Wellman.
Photographers
Editorial Advisers
Co-Managers
Business Assistants-Sue Jackson, John Straw, Betsy Pringle, Mike Jeffes, John Bigler, Max Hager, Tim Stevens. Jenet Bryan, Fred Smith, and James Day.
Business Adviser

and inches to the students. Students sometimes design the ad or "lay out" the ads. Students often receive help from the Flint Journal display ad department which lends them materials and offers suggestions to improve the quality of the ad.

By Libby Hubbard

store and scrounging for more

ads, the Arrow Head Business

Staff always comes through

with an ample number of ads.

the business staff is somewhat

stereotyped. The managers,

Dave Briggs and Vickie Fan,

give out the ad assignments,

and students on the staff then

solicit ads from their assigned

When the store wishes to

run an ad, it gives the desired

size in the number of columns

stores.

Actually this description of

Busily running from store to

Among these materials are the 'mats' which the Journal lends to The Arrow Head to use for the ads. These mats are the raised plastic copies of the ads that are used by the printer to make the ink impression. Not having to pay for these mats is an advantage because it would cost The Arrow Head a great deal more to print the paper.

"We get most of the mats from the Flint Journal," stated Vicki Fan, "and this is an advantage because we are the only school allowed to do this, I think."

The business staff also handles distribution of the pa-

The staff usually meets twice a month; the first Monday of the month is their regular business meeting and the second Monday of the month is their social meeting.

per to groups on every other

In obtaining an ad for the

paper, many business princi-

ples and techniques are in-

volved. Even though business

staff members are not trained

professionally in sales tech-

nique, they learn on-the-job.

worthwhile business proce-

There is one necessary quali-

fication for staff membership

and that is that a student be

free after school, since getting

ads is something that can't be

done during school hours.

The business staff is a very necessary part in the construction and running of the Arrow Head. It handles the financial problems while the writing staff handles the copy. For this reason it is possible to say that they complement each other in that they each rely upon the other's services.

If you should happen to see a boy or girl running in one store and out the other, don't give it a second thought. It is merely a member of the business staff going about his normal duties for the paper. Or if you should happen to hear a violent scream coming from room 233, then you will immediately know that there are not enough ads for the paper and some one will have to come up with something quickly.







SHOWING EXAMPLES of their art work are Roger Smith and Celester Santee, seniors. These are some of their sculptured pieces which they have made in their art classes out of clay after firing, glazing and polishing. (Photo by Darr Johnson).

Sculpture Requires Talent; **Techniques Assist Artists**

Students in Central's art classes are continually learning about the art and technique of sculpture.

There are many things a student must know when sculpturing-how to pack the clay so no air pockets remain which would expand when the piece is fired and explode it, how to glaze the piece, how to fire it in a kiln, how to reglaze it, how to polish the finished sculpture.

Talent, too, is a great fac-tor in sculpture. The ability to see things three-dimensionally is important to create a good piece of art.

Two art students who have displayed a great deal of this talent and knowledge are Roger Smith and Celester Santee, both in their senior year.

Both boys were enrolled in art classes at Lowell Junior High School and both have been interested in art all their lives

Of Celester's sculpture, art teacher Dale Gleason said,

"Celester has a thorough understanding of the many possibilities in clay sculpture and continues to show a growing interest in other sculpture media." At home Celester carves heads and letter openers out of wood.

Roger Smith has his own art studio set up in the basement of his home and has been commissioned to paint many portraits. Roger likes to work with color and has turned out quite a few accomplished abstract oil paintings as well as his portraits. In past summers he has worked painting houses and signs.

For the future, Roger plans a career in art, possibly as a teacher. Celester will apply to Hurley School of Nursing when he graduates. He plans to continue his interest in art, but chiefly as a hobby.

These two students display a great amount of talent, and an active interest in art that is being brought out in their art classes.





Shakespeareans Pick New Club Leaders

George Cook, Nancy Carpenter, and Kathi Topolka bowed out February 8 as the first semester Shakespeare Club officers to Jay Harvey (president), Mike Giacalone (vice-president), and Kit Rozeboom (secretary-treasurer).

The club has recently finished reading Twelfth Night and is just starting. A Midsummer Night's Dream.

S. White Speaks on Hosteling

Eiglish teacher Stanley White spoke to the German Club March 5 on summer youth hosteling through Europe.

At a February 19 meeting, the group also designated a committee of five to select several styles of club pins from those available, which could be ordered by German Club members. The five are Jim Daros, Tom Dickens, Jay Harvey, Lynn Karr, and Elaine Meyers.

Amici Romae Adopts New Constitution

Latin Club is now operating under a new constitution. On February 25, the club members ratified a new constitution which is designed to cut out many unnecessary rules and to clarify the club's purpose. Also discussed at the meeting was the sale of club pins.

Elections Decide SARCC Officers

SARCC, or the Society for the Abatement of Rubhish on Central's Campus, recently elected officers. The officers are: President, John Lossing; Vice-president, Jon Talerico; Record-ing Secretary. Peggy Hyslop; and Minister of Proclamations and Public Works, Barney Crain. The club's purpose is to help keep Central's campus free of litter.

Clock Repairs Halt Excuses

During the well-earned semester break for the students, the clocks at Central got a break too. For two days all the clocks throughout the building were stopped and synchronized.

The students used the irregularity of the clocks as an excuse for coming to classes late. Now that all the clocksthose in the hall and those in the classes-are adjusted, the feeble excuse is null and void.

Newcomers Appoint Officers

Newcomers Club elects officers each semester, and new officers for the second semester are as follows: President, Stanley Day; Vice-president, Brenda Kuhn; and Secretary, Beverly Bennett.

On Friday morning, March 1, the Newcomers Club met in Studio A of Radio station WFBE to see a live broadcast being made. Following that, they were taken on a tour of the radio station by the manager, Stephen A. All.

Srs., Jrs. Make Plans for Proms

Seniors are going to use "Paradise Lost" as the theme for their prom on May 25. Pat Williams and Diane Wohleban are in charge of decorations for the evening event. Bob Alexander will provide the music.

"Enchanted Garden" is to be the theme of the Junior Prom which takes place on April 20. Co-chairmen for the dance decorations are Cathy Werle and Kit Rozeboom. A band for the prom will be chosen at a later date.

Week Cites Home Craft At Program Special programs throughout

Genesee County have marked the observation of Michigan Home Economics Week, March 3-9. At Central the home economics department sponsored a tea Wednesday, March 6, at 3:15-4:30 p.m. with the aim of increasing understanding of the scope of home economics.

Counselors from Central, as well as those from junior high schools which will be sending students to Central, attended the tea where they informally discussed Central's home economics program with the Central teachers, Mrs. Louella Conklin, Mrs. Charlotte George, and Mrs. Ann Kraft.

It was decided by the home economics teachers that the counselors must fully understand the scope of the sub-ject before students can realize that home economics entails more than and "sewing." "cooking"

Kraft commented. Mrs While those areas are certainly a part of home economics, there is much more to the total program which strives to improve home and family life."

One example of the areas which are given special emphasis is the development of good interpersonal relationships, both within the home and outside.

Also important in the total home economics program is the study of nutrition as it applies to physical fitness of the individual, meal planning and consumer buying as it applies to all family and individual purchases.

Career opportunities in the field of home economics and the educational requirements that they involve have also received special emphasis this week

Students who are interested in the home economics program or the career opportunities involved are welcome to stop for a talk with any of Central's three home economics teachers.

New Ideas Aid Culture

Ten years ago Flint was composed of about half-a-dozen factories, all of General Motors and their suppliersstore owners, doctors, dentists, and other such people. At that time we had no cultural environment 'for the general

New Cadets Select Slate

Several returning cadet teachers from last semester and the new second semester cadets are already receiving invaluable experience each day as they attend classes at the schools where they are cadet teaching. Judy Burton is in her second semester at Durant Tuuri-Mott. During the period Judy spends there each afternoon, she works with some blind students part of the time. Judy commented, at the last cadet's meeting, on the student object identification testing. Each student is given a box containing the same objects. As one object is described, the students try to find the object in their box. All the discovery is done by feeling, and the descriptions of the objects are ones known by feeling them. Ted Mitchell is president of the cadets. The other officers are: Vicki Russ, Judy Burton, Barbara Lueck, and Carol Wolin. They were elected vice president, secretary, publicity chairman and program chairman, respectively.

community beyond high schools and a junior college.

Since then, however, a great intellectual boom has come about that is responsible for institutions such as the Flint branch of the University of Michigan, the DeWaters Art Center, the Longway Planetarium, and the new public library. Now we have employed the artist-in-residence concept.

Coleman Blumfield, the first artist in residence, is conduct-ing a piano master class which meets at Southwestern High School about once a month.

Approach Aids Comprehension Merit Exams Phones Boost Lab Success

> Two telephones in the language lab have added a new dimension to language teaching at Central.

> Installment of the phones was the idea of Jerald Graves. Spanish teacher, who read a Bell Telephone advertisement which offered the use of telephones for educational purposes. It was then arranged for Central to borrow two phones, free of charge, for a two-week period, although they may possibly be here longer.

> Previous use of telephones in Central classes has been by business students and CORE program participants. The phones are equipped with an artificial dial tone, busy

> signal, and bell, operated by buttons on a control box. It is possible both to record conversations and to send them through the earphones in the lab.

Help Students

National Merit Scholarship Qualifying Tests were taken by all juniors at Central last Tuesday, March 5, when sophomores and seniors had one half day of classes. The students took the test in their respective groups, but in some cases several groups were put in one larger room, such as

the cafeteria or library.

Prospective plantists are auditioned one week before the class meets. For a two-hour meeting about ten would be selected. Audiences are welcome to listen to the auditions, which are announced as to the date and time, and students can go to two or more classes.

One Central High student participating in the class, sophomore Dan Maizlish, is overwhelmed by Blumfield's seemingly unlimited skill. "He makes corrections to pieces which seem to have been played very well, by using tech-niques which couldn't have been comprehended before he plays them," according to Dan.

Mr. Blumfield's career is currently moving quite suc-cessfully. The residency and workshop should aid him even more. Recently, he gave a concert in Detroit where even the orchestra responded with a standing ovation.

There was no charge for Central students who took the test; however, in other parts of the country there was a fee of one dollar.

The purpose of the test was to find students who show extraordinary ability to benefit from a college education.

The test also assists counselors in helping students select the right classes. Many colleges use the test to help them select students who are to receive financial aid.

Names of high-scoring students are given to colleges and other corporatons, through which they might receive financial aid.

The National Merit Scholarship Corporation was established in 1955. During the last seven years nearly 6,000 students have received financial aid from the N.M.S.C.

Questions on the test were designed to show what a person can do with what he has learned.

The use of telephones to practice conversation in a foreign language places the student in a real situation where he must speak spontaneously without seeing the lips of the other person, making comprehension more of a challenge. Furthermore, the telephone etiquette of a foreign country must be learned.



"ALLO, Segur vingt-deux-quinze?," says James Stokoe, a French student, as Elaine Meyers, a German student, answers one of the two new phones in the language laboratory. The aim is increasing comprehension, but the result is confusion in this case as a French and German student find their lines connected by mistake. (Photo by Darr Johnson).

37 Members

Of Math Club

Visit Midland

Math Club made a trip to the Dow Chemical Company in

Midland. The group was accompanied hy Bryce Shaw,

who is the club sponsor and a

On Thursday, February 28. the group left Central by bus

at 8:15 a.m. They ate their

lunches in the cafeteria at Dow Chemical Company and

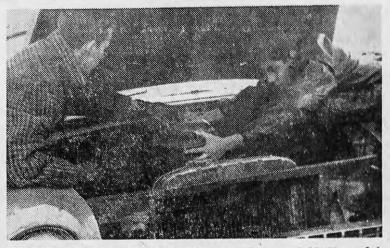
returned to Central about 3:30

The center of interest for

mathematics teacher.

p.m.

Thirty-seven members of the



HOPING TO RESTORE this gift from Summerfield Chevrolet, junior Ronald Michaels, and junior John Polito, work to restore the car to fine running shape. (Photo by Don Livesay).

Class 'Studies' Chevy Car Supplies Class Project

Summerfield Chevrolet has donated to the Light Service



Auto Mechanics Class an automobile which should keep members of this seventh hour class busy for quite some time.

The car, a '55 Chevrolet standard transmission V-8, has a rusted body, a transmission that needs work, a defective engine and a poor paint job.

Instructor Charles Clark feels that "this is just what we need, a project which will give the boys practical experience in repairing an auto."

Mr. Clark estimates that mending this crippled vehicle should take the class the major part of the semester.

Members of this Personalized Curriculum Program class are also working on individual projects in their own interest areas as a supplement to this undertaking.

Trading Post Players Back Team Drive

Complied by Maureen Taylor

James Madison High School Portland, Oregon

Members of the varsity baseball team at Madison High School are selling fifteen-dol-lar books of Portland Beaver baseball tickets for ten dollars. The basball squad receives a one dollar profit on each book sold. The team wishes to buy an indoor batting cage with the money they earn.

Cash prizes of \$25, \$50 and \$100 will be awarded to top salesmen.

Grosse Pointe High School Grosse Pointe, Michigan

Grosse Pointe students are buying safety at a reduced rate. The Student Traffic Safety Association has arranged for Grosse Pointe students to purchase automobile safety seat belts for half price from a local service station.

Installation costs for newer cars are lower than those for older models.

East Detroit High School East Detroit, Michigan Twelve members of the

Girls' Athletic Association at East Detroit went to camp for three days in February. Instead of swimming and boating, however, they exhibited skill in skiing, ice skating, snow sculpturing and tobog-

ganing. The Eastern Michigan league sponsored the trip and the girls also used funds the Athletic Association had earned. Two exchange students who

are attending East Detroit accompanied ten girls from the



Flint Community Jr. College

Flint, Michigan Goya and Matteo, world famous dance team, toured the world within the confines of Ballenger Field House March 4th.

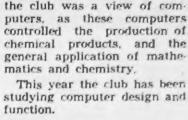
"A World of Dancing" took any interested persons, free of charge, to India, Scotland, Japan, Portugal, Spain, Java, Latin America and other lands.

Miss Goya is expert in the playing of the castanets as well as in the dance. Matteo has recently received his Master's degree in the field of dance, and he, too, plays the castanets.

Hillsboro High School Hillsboro, Illinois

Gum chewers are finding the habit costly at Hillsboro High School. A penalty box. hung with the sign "Ye old putty knives for ye old gum chewers" has been installed in the hallway.

If a student is caught chewing gum, a teacher equips him with an appropriate putty knife, and assigns him to a territory for scraping gum deposits from the bottoms of desks and tables.



Glee Club Money Results in Aid-**CARE** Packages

Among its numerous activities, the Girls' Glee Club is sending CARE packages to various countries around the world

The drive, called "Pennies from Heaven." goes on throughout the year, and each month the girls collect a sum of \$5 to be sent to a country of their choosing in the form of a CARE package. The girls give the money on a voluntary basis.

So far, the Glee Club has sent a CARE package to Mexico, one to Iran and three to Greece. The three that were sent to Greece were results of word sent by one of the former Glee Club members who is now living in Greece and who has informed them of the impalling conditions.





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JV-Soph Hoopsters Set Winning Pace

Coach Joe Dowdy's basketball fortunes look rosy for the future if this winter's JV and sophomore basketball squads continue their current winning The undefeated JV's ways. and the twice-beaten sophomores have a combined winlost record of 25-2.

Although varsity competition is a much sterner test, one cannot deny the obvious abundance of talent.

The sophomores under the mentorship of Jack Ewing completed another fine season with a ten-won-two-lost rec-This runs Ewing's two ord. year total as head coach to 23 wins and only four losses, a .852 winning percentage.

Ewing, commenting on the campaign, cited the boys for "hustle and determination to do a job worthy of Central High. The boys did a fine job each game and never let themselves fall into complacency. The winning tradition the sophomores have developed in football and basketball should carry them far."

* * *

Not since the 1958-59 season has a Central JV basketball team gone undefeated. This year, though, the "Little Indians" literally exploded, Indians" copping 15 victories without defeat.

This was a tremendous offensive machine for Stan Gooch, mentor. The JV's amassed 972 points for the year, more than any previous team under Gooch's leaderteam The Tribe averaged a ship.

Tennis Regulars Anticipate Help By Newcomers

With the beginning of March, sports such as baseball and golf come to mind. For Stan Gooch, head tennis mentor, and his boys, it means the tennis season is just around the corner.

Only three lettermen are returning from last year's contingent. Jerry Clutts, Bob Hyche, and Jim Lau, are the tennis veterans expected to lead the squad.

Coach Gooch anticipates help from several promising sophomores. However, with a nine man squad and several reserves, there are many berths open.

April 12 marks the opening of the tennis season against Lapeer. With many available positions, any unknown is urged to come out.

fine 64.8 points per game while yielding only 46.

The scoring was evenly distributed among the five starters, giving further indication of a great ability. Leroy Blassingame was the leading scorer, compiling 202 points and averaging 13.4 points a game. Forward Ernie Van Buren was second in scoring with 163 points and Ron Barnett was third with 161 tallies. Dale Blassingame meshed 139 markers and Ken Baker got 107.

With an undefeated JV football team and now, an undefeated JV basketball squad, Central could be in for future athletic dominance.

Golf Hopes Seek Boost From 'Find'

Almost every year, sports is blessed with a great performance by an unknown player who rises from obscurity to stardom. An example last year was the Detroit Tigers' pitcher, Hank Aguirre, who, after years of relative mediocrity blossomed into a top star.

Coach Bob Alick of Central's golf squad hopes to find an unknown star this spring. Facing the coming link season with only one returning letterman, Mr. Alick hopes to find the right combination to weld a solid team.

Using letterwinner Bruce Monroe and transfer Bill Benn from Northern as a nucleus, Mr. Alick feels the other three positions can be taken by boys from the JV's or by three seniors, Ed Bott-rell, Jim Greer and Jim Parker.

However, Mr. Alick stated emphatically, "Positions are wide open. Anyone interested in golfing for Central should listen for announcements concerning the beginning of practice.'

With the prospects uncertain until competition begins, it may be hard to improve last year's fourth place Valley finish and overall 5-4 record, but wiith a little help, who knows?

Close Races Characterize Mott League With the Mott Basketball

League rapidly approaching the playoffs, both divisions are involved in tooth-and-nail battles for league leadership.

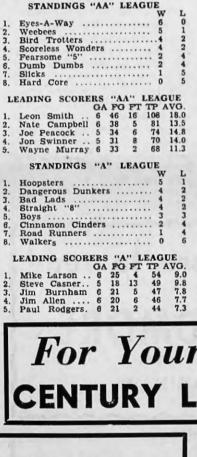
In the "AA" hracket, the last of the unbeaten, the Eyes-A-Way, hold a slim one-game lead over the second place Weebees. The fast-improving Weebees have reeled off five straight victories since an opening game defeat.

In the "A" division, the Hoopsters lead by one game over three challengers tied for second, the Dangerous Dunkers, the Bad Lads, and the Straight "8".

The scoring race in the "AA" League seems to indicate Leon Smith of the Eyes-A-Way will be a tough man to overtake. The slender marksman has a 27-point lead over his nearest rival.

The "A" bracket finds Mike Larson of the Hoopsters and Steve Casner of the Bad Lads battling for the top spot with Larson holding a five-point lead.

STANDINGS "AA" LEAGUE



Regional Mat Honors Fall to 2 Grapplers

Paced hy champions Tom Buckalew and Larry Dobler, Centrals matmen qualified seven wrestlers for today's state meet at Ann Arbor in the Regionals held at Owosso last Saturday.

The Indians 4th place showing and 62 points was the highest Regional finish in history.

Dobler, a slender 103 pounder, won his crown by defeating an early season nemisis Curtis Flynn of Northern in one of the three Northern-Central finishes.

Buckalew, the muscular 180 pound senior, stretched his unbeaten string to 18 straight matches hy defeating North-ern's Garrett Greason in the finals.

In addition to the two champions, the Tribe gained a second place from heavyweight Joe Eufinger, and four fourth

place spots from Richard Flynn, 95 pounds, John Jones, 112 pounds, Elehue Brunson, 133 pounds, and LeRoy Washington, 138 pounds.

The seven man field for the State event represents the most Central has ever had. Although a team championship is out of the question, hopes for an individual championship fall to the two regional champs, Buckalew and Dobler. Coach Dean Ludwig commented that, "Tom has a great chance as well as Larry if they want to work. They both performed well in the toughest Regional around."

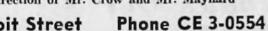
No matter what the final outcome, Indian mat fortunes seem to have taken a definite upsurge this winter. The 6-3 dual meet record, second place City, third place in the Valley. and fourth place Regional represent the high water marks in Central mat fortunes through the years.

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BAKER BUSINESS



THE ARROW HEAD

District Hoop Victory Can Give Tribe Title one of the best played city

series games I've seen.'

morrow night.

While the hoopsters can be proud of their city crown, the bitter memory of a third place finish in the Saginaw Valley

after winning their first three conference titlts still remains.

They will be able to put this

memory further into the backs

of their minds with a win to-

Work Starts

For Baseball

Florida sunshine is obvious-

ly absent as Central baseball

aspirants go through the ritu-

al of spring training in the

school gym in preparation for

Coach Tim Bograkos hopes

to build his defending Sagi-n a w Valley Championship

squad around a strong mound

staff this year. Returning let-

termen, junior Jim Blight and

senior co-captain Bob Lange-

nau, are expected to carry the load of the hurling duties.

Speaking on his squad, Bo-grakos stated, "We will have a marked ball club. Our big-

gest problem is inexperience."

grabs between junior letter-

man Jim Richards, junior Bill Jones and sophomore Bob

Holec.

base.

ers.

The catching task is up for

Gerry Robertson, senior co-

captain, appears to be the best

bet for the third base job, and senior lettermen Bill King looks good at short. The task

at the keystone sack could go

to one of several hopefuls.

Langenau and Blight are scheduled to alternate at first

In the outer garden a scram-

ble for the three slots is

underway among six flychas-

the upcoming season.

Indian hoopsters can win their third district hardcourt title with a victory in tomorrow night's final round.

As the paper goes to press, it is not determined whether the basketballers will oppose Ainsworth, Beecher or Southwestern.

No matter what, the Tribe will be a marked ball club. The Colts from the Southwest would like nothing better than to avenge two regular season losses to the Red and Black. It would be a feather in the cap of either Ainsworth or Beecher to trip Central, Both squads compete in the Big Nine Conference, composed of small class "A" and large class "B" schools.

The Centralites' triumph over Northern in their first district game gave the roundballers a 5-0 advantage over

city rivals this year. Their final regular season victory over the Norsemen, an 80-71 affair on February 26, established a record for total points scored in a game be-tween the two clubs and gave the Tribe the city hoop title. Commenting on the encoun-

ter, Joe Dowdy, head basket-ball mentor, said, "This was

JUNIOR BUTTERFLYER JESSE TAYLOR and junior diver Roy Gravel exhibit the form which has placed them on Central's contingent in state swimming meet. the the state swimming meet. The meet takes place today and tomorrow at Michigan State University. The Tribe's third representative at this battle for state tank suprem-acy is junior diver Tom Sav-are (Photos by Don Livesay age. (Photos by Don Livesay and Bob Chase)

Tankers Go to State

Swimming is not the Valley's strongest sport. Football and basketball put Flint and Valley schools on the map.

Because of a Saginaw Valley ruling, winter sports cannot start until November 1. Thus, swimming powers, like Grosse Pointe and Battle Creek, have decided advantages on Valley schools in the state meet, for they can prac-tice year round for a condition sport such as swimming.

The difference in swimming standards in the state are easily exemplified. To qualify for the 50-yard free style in the state, a time of 24.1 seconds must be turned in. Central's varsity record is 24.6.

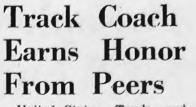
With the rigidness of state qualifications and the year-around advantages of many schools, Flint Central still has three boys qualifying for state honors-Roy Gravel, Tom Savage, and Jesse Taylor.

Divers Gravel and Savage met the state qualifications

through good, hard work on their own. Savage went last year and placed tenth. Jessie Taylor, who has been

brilliant all year, qualifies in his speciality, the butterfly. All three boys should repre-

sent Flint Central well in the 1963 Class A state conflict.



United States Track and Field Federation members recently honored Carl Kreiger, a member of Central's social studies department and head track mentor. His fellow track coaches in the state elected him Chairman of Registration for the State of Michigan.

In this capacity Mr. Kreiger will handle the registering of every athelete in the state in order to insure his status as an amateur. An amateur athelete is one who has never re-ceived more than \$3.00 in prizes.

He will also sanction track meets and inter-state competition among high school and college teams under the U.S.T. F.F. rules in Michigan.

Mr. Kreiger stated that the U.S.T.F.F. has three primary goals in its program-to develop all age groups for sports participation, to provide wellconducted and plentiful competition, and to provide re-search and plan for future American success in track and field competition.



Cinder Unit 'Thaws' Out

Although thoughts of einder and sawdust seem a bit out of place with the severity of the winter, spring will soon be approaching.

With the coming of spring Coach Carl Krieger of the track squad is already think-

ing of the season's prospects. Matching last year's second place Valley, fifth place Re-gional, seventh place State finishes and 5-1 dual and tri-angular meet marks will be

strength lies in the field events and distance men under the

