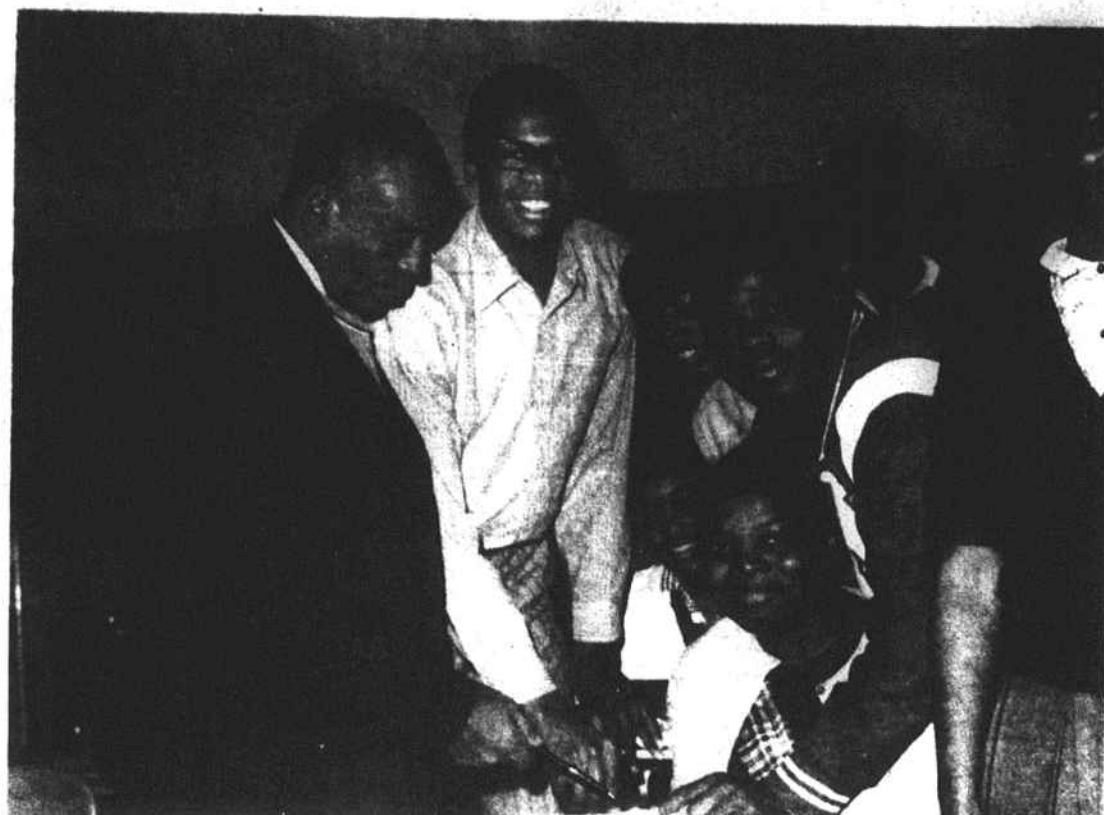




LAYING BLOCKS -- Weldon Graham and Lendward Simpson, instructor, lay concrete blocks along the track at the stadium.



FLOWER POWER -- Students in the ornamental horticulture class confer with instructor S.L. Williams, left. Students are Alexander Goldsmith, Thelma Leslie, Valencia McCall, Yvonne Leak, Bruce Morrison, Jerry McRae and Geraldine Simmons.

## Class Learns Bricklaying Fundamentals

We teach the student types of Brick Bands and various kinds of mortar and the uses: spreading mortar, ferring buttering. Taught are bands of different types, layout foundation for buildings.

leveling a building, square a building, pour foundation.

Steps:

1. Block work
2. Cement work
3. Laying Brick to lime
4. Building corners
5. Garden Walls
6. Chimneys
7. How to figure Brick and Block

8. How to figure cement
9. How to pour cement and finish

10. Pour cement floors
11. Set door Frames
12. How to use tools as should be used

13. Plumbing
14. Leveling
15. Joints of all types

Having learned the fundamentals of Bricklaying, a boy should be able to leave Hoke County High School and find a place in masonry work, earning a wage that will give him a higher standard of living.

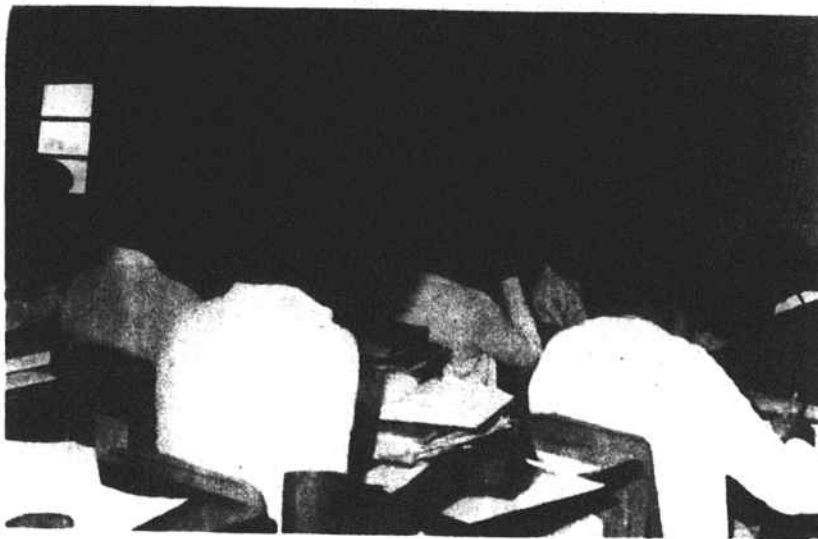
Lenward Simpson teaches bricklaying.

Vocational Education programs return \$6.00 for every \$1.00 they invest.

The vocationally - trained person during his working life will realize a return of from \$35,000 to \$40,000 for every \$1,000 invested in his vocational education.

The specialized training required for over 75% of today's jobs is not available in four - year, degree - granting institutions but must be obtained at area vocational centers, technical institutes and community colleges.

No college degree will be required for 8 out of 10 jobs in the present decade.



IN CLASS -- Students in Billy Colston's math class keep their eye on the board in the portable class rooms designed and built by Hoke students. They can't daydream out the window, for the classes are designed without windows to lessen distractions and are fully air-conditioned.

## Horticulture Affects, Influences All People

Horticulture is that range of art, science, and practice dealing with the production, processing, and utilization of fruits, vegetables, and ornamental crops.

However, today's horticulture encompasses much more than garden civilization. It is a tremendous industry composed of numerous commercial enterprises and even more numerous home gardens, orchards, lawns, and ornamental plantings. Millions of people are engaged in horticulture as a full - time, part - time, leisure - time, or amateur basis. It is a field that affects and influences all people. We live daily with horticulture. It provides a large portion of our food supply. It is a bounteous source of beauty in our homes, cities, rural landscape, parks, campuses, gardens, conservations, greenhouses, and areas of the great outdoors. It furnishes the setting for many recreational events, from picnics in the outdoor living area of a home to the tough turf of a football field and the carpet - like putting green of a golf course. All these things are horticulture.

OBJECTIVES  
To Enable Students  
To develop a knowledge, understanding, and appreciation of the scope and importance of ornamental

horticulture in our American society.

To explore the occupational opportunities and requirements found in the field of ornamental horticulture and relate them to their personal occupational interests and aptitudes.

To develop a knowledge, understanding, and appreciation of the principles, laws, rules, and techniques employed in nursery practice, floriculture, and landscape gardening.

To develop ample and appropriate salable skills in the three areas of ornamental horticulture to the end that employment or further training would follow the completion of the course of study.

Along with knowledge, skills, and good work habits there is ever present need for a proper attitude. We use every opportunity to emphasize this. Students are frequently

reminded that they must be willing to devote more time than forty hours a week to their work if they are to progress and succeed. Also they must be productive, otherwise employers cannot afford to hire them. If they are not successful as an employee, they certainly cannot establish a successful business of their own.

Not all but much horticulture work is heavy and tiresome. Students need to be aware of this and be prepared to accept it.

When students have gained knowledge of horticulture, developed the abilities to perform skills, formed good work habits, and acquired a proper attitude, they are ready to meet the challenges of the community, further education, or both.

Ornamental horticulture is taught by S.L. Williams.

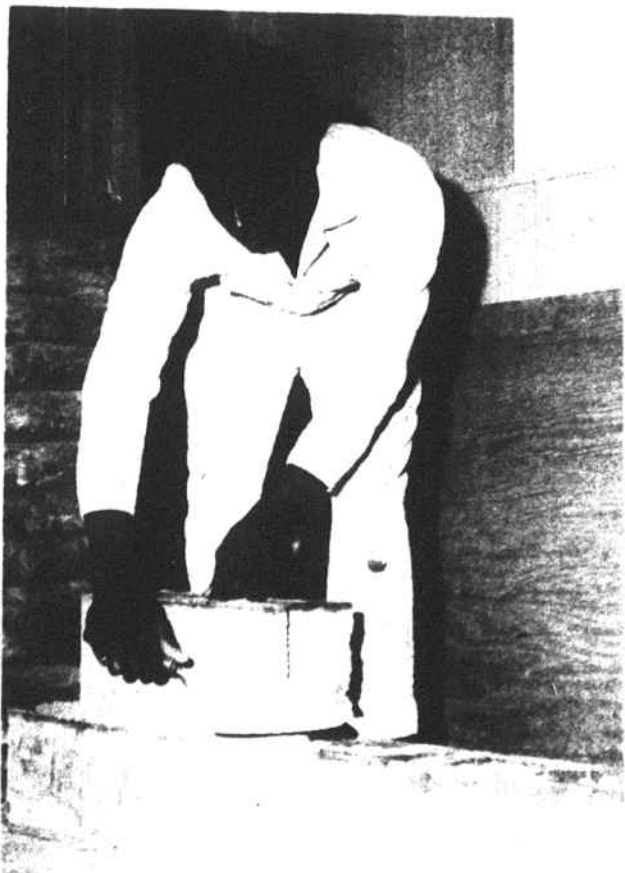
Cooperative education involves 246,000 students in 15,000 different programs. 50,155 of the students are enrolled in Industrial cooperative training. Vocational Youth Organizations provide a program of activities designed to help students develop as leaders and to encourage their participation in school and community activities. More than 1.3 million students were enrolled in vocational youth organizations in 1969-70.

Less than twenty percent of the Nation's young people graduate from college. Yet the 1971 U.S. Office of Education's fiscal appropriations from Congress will give \$967,880,000 to Higher Education and only \$494,196,000 to Vocational and Adult Education.

Additional national and state statistics may be obtained from the booklet "Summary Data, Vocational Education, Fiscal Year 1969." For a copy, contact Harold Duis, U.S. Office of Education, Division of Vocational and Technical Education, Washington, D.C. 20202.

## CONGRATULATIONS

to the students in the  
**MASONRY CLASS**  
at Hoke County High School  
as they observe  
Occupational Education Week



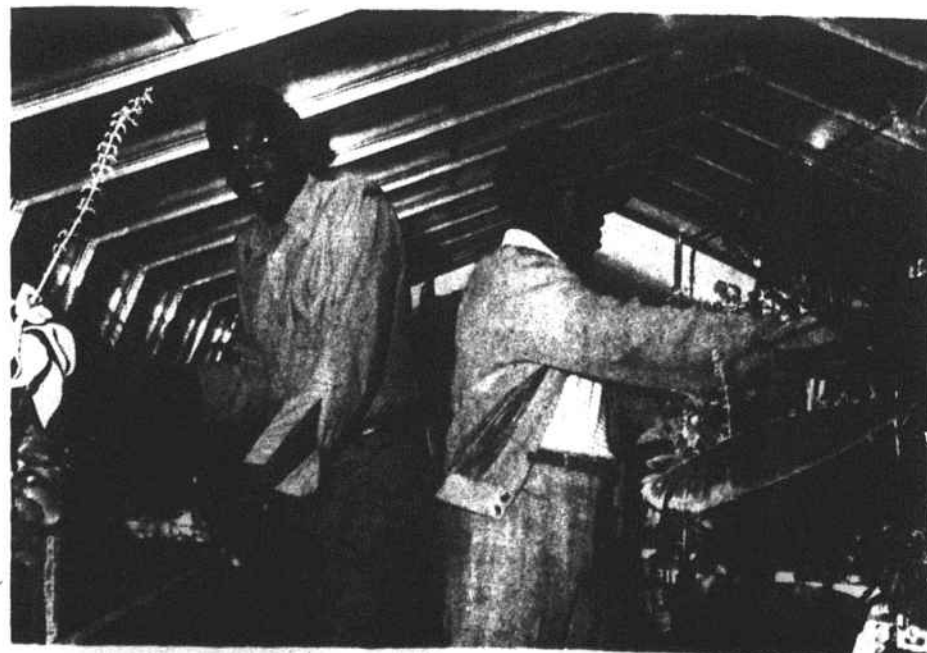
LEARNING TO EARN

# Hoke Concrete Works

## OCCUPATIONAL EDUCATION WEEK

APRIL 25-30

With Our Salute To Students In  
**THE AGRICULTURE CLASS**  
During This Week  
Goes Our Best Wishes For The Future



# The Johnson Company