



Picture Credit by Barbara Boswell

THE WORLD OF CARL SANDBURG, a production by the Vagabond School of the Drama will be presented at GHS on Tuesday, December 13. The School is the state's oldest Equity professional acting company.

Progress Made In Space; Public Invited To Visit

"The National Aeronautical and Space Act" (NASA) conducts aeronautical research to develop and define new knowledge and capabilities of aircraft."

Greensboro's public is invited to see the progress which has been made in aeronautical science, December 3-10.

Models of the spaceships, which are 1/48 of their actual size, are on display. The size of a human being is compared to the size of the spacecraft.

The "Moon Landings" project shows geography of the moon. Viewers may listen to a tape, which explains the work which will be done on the moon. People may also watch a spaceship land and take-off from the moon.

Scales, which show how much a person weighs on earth and how much he would weigh on the moon, are at the public's disposal. There is also a machine which measures a person's heartbeat in space. The effects of living in space are also explained.

A chart is shown explaining the language of space. The effects which the moon has on the earth's tides and why we only see one side of the moon at a time are also explained.

Pioneers of space are introduced. Also men such as Galileo Galilei and Sir Isaac Newton, who helped to discover scientific laws are studied.

A spaceman's suit and his equipment are also shown. This includes Hosselblad's camera, which is used by astronauts.

"Communications Highways," which includes Telstar and microwaves, are pictured, and Echo-I, which is a balloon that bounces radio signals is also studied.

NASA's goals and objectives for the remainder of this decade "... will increase our scientific knowledge of the universe, will

increase our space technology, and will support the application of this endeavor to operational systems."

The United States Aeronautics and Space program has been NASA's mission since 1958. The National Aeronautical and Space Act of 1958 became a law on July 29 of that year and was organized and declared ready to function on October 1.

Today's space program has been compared to the voyage of Columbus. According to Lyndon B. Johnson, President of the United States, "Both include exploration of the unknown and unchallenged regions of the universe . . ."

Landscaper Tours GHS; Improvements Discussed

Ideas for improvement of Grimsley's campus were discussed Tuesday, November 29, when Mr. John Townsend, a landscaper, toured the school grounds.

Tom Boone, Gail Knierium, and Jody Turner, chairmen of the School Beautiful Committee, and Mrs. J. R. Pringle, advisor, questioned Mr. Townsend on different ways to improve the rough spots at GHS.

Lots are Areas of Concern

The bus parking lot, the teachers' parking lot, and the area between the science building and the home economics building were the main places of concern.

Other tentative plans which were made were of paving of the walkway behind the science building and placing a fountain in the grove. This would be built in the largest plot.

Teachers Filled Out Forms

Forms for teachers to fill out, concerning school improvements

"Famine and Illiteracy" was the main theme of the United Nations (U.N.) Seminar, which Janice Osborne, a senior, attended November 19-23.

"The purpose of this seminar was to provide the youth with an opportunity to understand the world in which man is now seeking to find a solution to his many problems.

Sixty Attend

Sixty teen-agers from all over the United States, including 15 from North Carolina, gathered in New York City. They were permitted to attend the U. N. and watch it in action. Briefings occurred, where delegates to the U. N. discussed customs or problems of their country.

According to Janice, a delegate from Iran explained the U. N. sponsored organization, UNESCO, which is similar to UNICEF. Technical assistance was explored with the aid of an Argentine delegate.

Topics Discussed

The main topics which Janice were discussed in the U. N. were: Red China, the seuestion of its admittance in the U. N., disarmament, and the war in Viet Nam.

The students also attended councils such as the secretary council or the defense council.

"Hearing Viewpoints" Are Valuable

Janice expressed that the most valuable part of her trip was "hearing different viewpoints from other people on the subjects which they discussed, and also meeting the people, those who worked with the government

DATES TO REMEMBER

Tuesday, December 13—Assembly — Sixth Period
"World of Carl Sandburg"

Tuesday, December 13—Student Council — Seventh Period

Osborne Views United Nations During Youth Seminar In New York

and those from all over the United States.

The Methodist office of the U. N. sponsored this trip for Quakers. Janice, who is the president of the Friends Youth Fellowship (FYF) at the First Friends Meeting Church express-

ed her interest in this program. Two other students from her church also participated in this program.

This U. N. activity was attempted in an effort to show a "focus and doorway . . . to eternal importance."

High Life Sends Questionnaire; Clubs, Organizations Reply

Editor's note: A questionnaire was sent to the clubs and organizations other than service clubs at GHS. The purpose was to find out more about the functions of these clubs and to present the results to the students. For the next few weeks, HIGH LIFE will print these results.

Organization: Torchlight

Officers: Carol Crocker, president; Susan Breger, vice-president; Bryant Holsenbeck, secretary; and Johnny Sparrow, treasurer.

Advisors: Mrs. Mary Madlin, Miss Sara Mims, and Miss I. B. Moore.

Brief history: "Torchlight was established on November 1, 1922. The first state convention of the

National Honor Society was held in Greensboro, and the convention meetings were held in the Grimsley library. There have been only three advisors in the history of Torchlight."

Purpose: "To develop in students the qualities of character, scholarship, service, and leadership . . . to help students find happiness in living and satisfaction in service."

Number of members: 34

How often are meetings? Once every two weeks.

Projects and services: It sponsors the tutoring service. It also gives a \$200 scholarship each Spring to a Grimsley senior.

Requirements: A 90 academic average must have been maintained since entering high school. The qualities of character, scholarship, service, and leadership are also necessary.

Percentage of members attending the meetings? 100% ("Members miss only in cases of emergency.")

College Board Given To Students

College Boards, the College Entrance Examination Board's Scholastic Aptitude Test (SAT), were given to approximately 500 seniors Saturday, December 3.

The College Entrance Examination Board is a nonprofit organization whose tests are available to all school and colleges. Its membership includes more than 600 colleges, plus many schools and education associations.

The purpose of this three-hour objective test is to measure how well a student has developed his verbal and mathematical skills. Two separate scores are given for these fields.

Research studies have shown that the SAT scores can also help to estimate a student's college grades.

Today more than 800 colleges require students to take the SAT tests as part of the process of admission.

A committee of examiners assists the College Board and is responsible for the SAT. Research and work on the test by the committee, the colleges, test specialists, statisticians, and research psychologists continues so that the test will work equally well in all sections of the country from year to year.

Many students now take the PSAT (Preliminary Scholastic Aptitude Test), given in October, before taking the SAT in order to give them a general idea about the SAT. However, both tests are "designed to test your ability to think, as opposed to your ability merely to recall facts.

The scores of the students who took the test on Saturday will be sent to Grimsley in six weeks.

College Boards were first offered to students in 1926.

Scher, Gabriel Compete In Speech Contest

"It makes you think. People have a general idea of what democracy means to them, but when you begin to write it down, it solidizes your idea. After you write your ideas, you analyze them to see if they are good," remarked Mike Scher, a semi-finalist in the Voice of Democracy contest, as he explained the effect that the contest had on him.

"What Democracy Means to Me" was this year's topic of discussion. The speech had a time limit of from three to five minutes.

Fourteen Selected

Fourteen semi-finalists were selected from the city and county schools. They were taken to radio station WBIG. There, each student was solicited into a sound-proof room. He then delivered his speech, which was recorded.

Mike explained that this contest was a radio contest, not an oratory one. He said that there was a big difference because the radio speech depended greatly on the tone of the voice, but in an oratory speech hand gestures and facial expressions were aids.

Smith Senior Wins

The first place winner, who was Jeff Brantley, a senior from Smith High School received a prize of \$50. He won second place last year in the speech contest.

Rick Gabriel, a senior at Grimsley, was also a runner-up for the semi-finalists of the contest.