

The Hoothills View

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Youth Art Month

Photo by Diane Holland

March is Youth Art Month in the Cleveland County School System. In observance of the occasion, art students at Burns Junior High School have placed an art exhibit at the Cleveland County Library during the month. Mrs.

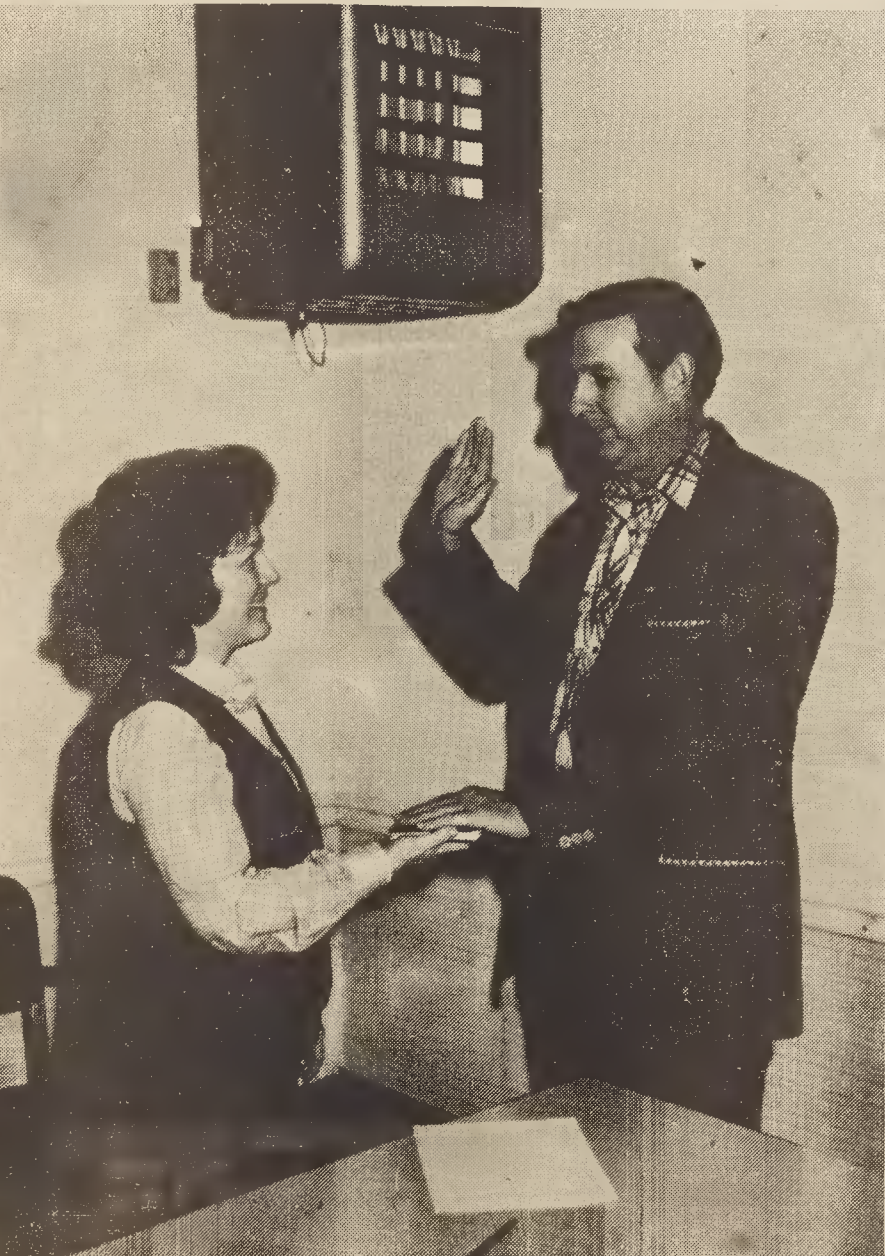
Pat Greene of Boiling Springs is the art instructor at Burns Junior High. Shown in the photo are art students Polly Brotherton and Bobby Browning.

Scouts To Hold Scout Day Exhibit In Cleveland County April 11

The 9,500 Cub Scouts, Boy Scouts and Explorers of the Piedmont Council are now selling tickets for the first Scout shows ever conducted in the Council. These tickets, available for \$1.00, will allow the purchaser to see action displays of the many unusual things that Scouts are doing today. Included will be displays related to survival, games, medicine, rope work, backpacking, nature, etc. These displays are not of a passive type but are ones in which the people attending the show will be able to participate and try things on their own. The Piedmont Council, which is a member agency of seventeen United Way Organizations, has organized these shows to enable the public to better understand

what Scouting is all about and to give the Scouts an opportunity to share their knowledge and the fun they are having. Proceeds from the sale of tickets will be returned to the units as commissions and to the boys as prizes of camping material.

The show for Cleveland County will be held at the Cleveland County Fairgrounds on Saturday, April 11, 1981. It will be open to the public from 1:00 p.m. to 5:00 p.m. Local Scouters involved in the show include Matt Mengel, Show Chairman; Harold Pless, Program Chairman; Ellen Gillis, ticket sales chairman; and Cecil Burton, Physical Arrangements Chairman.



Sworn In

Buddy R. McKinney of the Trinity Community has been sworn in as a Boiling Springs Reserve Officer effective March 16, 1981. McKinney 42, holds an associate degree in Police Science and brings 10 years of law enforcement experience into the Boiling Springs Police Department. Greta McKee, Town Clerk, administered the oath Monday. Boiling Springs Chief of Police, Bill Ingram, expressed delight at having McKinney join the Boiling Springs dept.

Students To Get The Opportunity To Taste College Life

GARDNER-WEBB COLLEGE...For three weeks this summer, Gardner-Webb College will open its doors to junior high age students to offer them a taste of college life.

The Summer Enrichment Experience Program (SEE), in its second year at Gardner-Webb will be held July 12 - August 1, 1981.

The five participating Gardner-Webb faculty members are already preparing schedules and activities to keep the students motivated as well as excited about what they will be studying.

The SEE program was established last year to provide academically gifted children in grades 6-9 an enriched learning experience that goes beyond the subjects they learn in school. The program is designed to provide a unique combination of learning activities with emphasis on academic quality and high interest. In addition, students are given an opportunity to interact with a college faculty and are exposed to fine arts and various cultural events.

Dr. Robert Morris, assistant professor of Mathematics and Physics, is director of the SEE program. "We appeal to those students who show more academic ability," Dr. Morris said. "Hopefully, we can present them with something beyond what they get in the school system."

Three areas of concentration are included in the program and students may choose one area in which to participate. Physical Education is a part of each area. Pairings are Fine Arts and English; Math/Science and French; and Economics and Government.

Dr. Jim Taylor, professor of English will be teaching the English classes and will concentrate on drama. Last year, the students in Dr. Taylor's classes studied Tennessee William's play, "The Glass Menagerie" and each student acted out a part of the play and also acted as a director. This year, he plans to do follow a similar schedule.

Barbara Cribb, associate professor of Education and Art Education will be in charge of the Fine Arts area. In addition to water colors, sculpturing and papier mache, the students will also work with creative crafts.

Assistant professor of Health and Physical Education, Dr. Dave Gardner will coordinate Physical Education activities. He will be assisted by several Gardner-Webb students majoring in Physical Education. One hour per

day will be devoted to lessons in either tennis or swimming and in the afternoons, students will have two hours of free, supervised recreation. Non-swimmers will be taught to swim and swimmers may qualify for a Red Cross Basic Water Safety Certificate.

Dr. Charles Andrews, chairman of the Foreign Languages and Literature Department will teach the French classes. Students will be videotaped while singing and speaking French and will be able to sample French food prepared by Mrs. Andrews.

In addition to serving as director, Dr. Morris will also be involved in teaching Computer Science and Astronomy. Students will be introduced to the basic language of the computer and be taught to solve short Mathematical and physics problems using the computer. In the astronomy classes, students will study observational, historical and theoretical astronomy.

If there is enough student demand, a section of Economics and Government will be offered. These subjects will focus on the economic system in the United States and U.S. Government interaction with the economic system.

All of the classes will be geared toward offering students something not available in the public schools. In addition to on-campus activities, students will also take field trips. So far, a visit to the Schieller Museum in Gastonia and to the Biltmore House and Gardens in Asheville is planned. Students will also see two drama productions at Mars Hill College.

For admission to the program, a student must be nominated by a teacher or counselor from their respective schools and be approved by the school principal. They must also have a minimum score of 120 on an individual or group mental ability test.

The cost for the three-week session, including room and board, book rental, tuition, recreation and health services is \$425. Students will be housed in campus dormitories with two students per room and one counselor for every eight students.

Applications must be submitted by April 5 and applicants will be notified of their acceptance by early May. For application forms, contact Dr. Robert Morris, Gardner-Webb College, Boiling Springs, N.C. or telephone (704) 434-2361.

PPG Research Center Reconstructs 1976 Seville Almost Entirely Out Of Fiber Glass

At a press conference Wednesday, March 11, at the local PPG Industries plant, a reconstructed 1976 Cadillac Seville entirely made from fiber glass composites was unveiled to local press and radio representatives.

In this era of lightweight car technology, Detroit engineers know that building a roomy and fuel-efficient production car is not the same as talking about it. "With this in mind," said Dale Jordan, a member of the personnel department at the local plant, "engineers and technicians at PPG Industries' fiber glass research center near Pittsburgh reconstructed a 1976 Cadillac Seville almost entirely out of fiber glass reinforced composites. In doing so, they cut the weight of the body and chassis by nearly 700 pounds -- a 37 percent weight reduction. PPG's six-month project resulted in a car with a curb weight of 3,500 pounds, compared with the 4,200 pounds

of the original."

The fiber glass Seville was exhibited publicly for the first time at the Washington conference of the Society of the Plastics Industry in February. It is now on exhibit at the local PPG plant.

Building a car out of fiber glass reinforced plastics was a way of learning more about what problems the auto industry face in its push for fuel economy according to PPG's Fiber Glass Division.

Outwardly, the fiber glass Seville appears unchanged from the heavier steel version. But PPG noted that nearly everything visible, and much that is not, is no longer metal. Virtually all of the body--including bumpers, doors, roof, floor, trunk lid and hood--is made of a fiber glass reinforced composite. Even the wheels.

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Technicians at PPG Industries' fiber glass research center near Pittsburgh reconstructed this 1976 Cadillac Seville almost entirely from fiber glass composites. Virtually all of the body, from bumpers to roof, is constructed of fiber glass reinforced plastic. Even such

structural components as wheels and transmission support, shown in the photo, as well as leaf-type rear springs, valve covers and subframe are made of a fiber glass composite. The weight of the body and chassis was cut by nearly 700 pounds -- a 37 percent weight reduction.