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Anacostia Community Museum Archives

Elaine M. Kilbourne Scrapbook 3, 1966-1967

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[[image]]

TV demonstrations were devised by Byrne and Dr. Carleton Spear (right), for NBC series, Continental Classroom, conducted by Dr. John Baxter. Byrne also assisted in preparing course of 160 thirty-minute films by Encyclopedia Britannica for use in chemistry classes.

[[image]]

Other recipients
reflect on careers

Students are lamps to be lighted, not cups to be filled ... The teacher must inspire with a love of science that will lead to a self-sustained motivation...

Elaine W. Ledbetter
Pampa High School
Pampa, Texas
[[image]]

Thankfully, there seems to be no limit to the progress a teacher can make in providing stimulating situations in which students can find meaningful experience and achieve maximum learning ...

Henry C. Taylor
North Fulton High School
Atlanta, Georgia
[[image]]

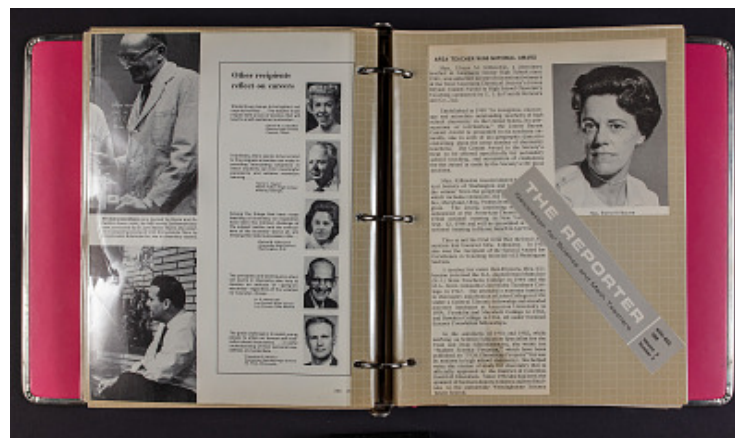
Among the things that have made teaching of chemistry an inspiration have been the intrinsic challenge of the subject matter, and the enthusiasm of the students -- above all, witnessing their later successes in life ...

Elaine M. Kilbourne
Anacostia High School
Washington, D.C.
[[image]]

The principles and techniques a student learns in chemistry also help to develop an attitude of "going-onwardness" regardless of the vocation he may later choose...

H. E. Alexander
Las Cruces High School
Las Cruces, New Mexico
[[image]]

The great challenge is to assist young people to attain an honest self-realization about themselves...a useful understanding of their personal capabilities and potentials...



Theodore E. Molitor
Alexander Ramsay High School
St. Paul, Minnesota
[[image]]

END 21

AREA TEACHER WINS NATIONAL AWARD

Mrs. Elaine M. Kilbourne, a chemistry teacher at Anacostia High School since 1948, was selected as one of six national winners of the first American Chemical Society's James Bryant Conant Award in High School Chemistry Teaching sponsored by E. I. du Pont de Nemours and Co., Inc.

Established in 1965 "to recognize, encourage and stimulate outstanding teachers of high school chemistry in the United States, its possessions or territories," the James Bryant Conant Award is presented to six teachers annually, one in each of six geographic districts containing about the same number of chemistry teachers. The Conant Award is the Society's first to be offered specifically for secondary school teaching, and nomination of candidates for the award is made by the Society's 166 local sections.

Mrs. Kilbourne was nominated by [[text obscured]] Chemical Society of Washington and [[text obscured]] the winner from the geographic [[text obscured]] which includes Delaware, the [[text obscured]] District of Columbia, Maryland, Ohio, Pennsylvania [[text obscured]] Virginia. The award, consisting of [[text obscured]] announced at the American Chemical [[text obscured]] 152nd national meeting in New York [[text obscured]] Sept. 12, 1966 and will be presented at [[text obscured]] national meeting in Miami Beach in April [[text obscured]]

This is not the first time that the local [[text obscured]] section has honored Mrs. Kilbourne. In 1955 she was the recipient of the Special Award for Excellence in Teaching from the ACS Washington Section.

A teacher for more than 20 years, Mrs. Kilbourne received the B.A. degree from Montclair (N.J.) State Teachers College in 1944 and the M.A. from Columbia University Teachers College in 1947. She attended a summer institute in chemistry and physics at Union College in 1958 under a General Electric fellowship and attended summer institutes at American University in 1959, Franklin and Marshall College in 1963, and Bowdoin College in 1964, all under National Science Foundation fellowships.

In the summers of 1961 and 1962, while working as Science Education Specialist for the Food and Drug Administration, she wrote ten "Student Science Projects," which have been published as "FDA Chemistry Projects" for use by seniors in high school chemistry. She helped write the course of study for chemistry that is officially approved by the District of Columbia Board of Education. Since 1952 she has been the sponsor of fourteen honors winners and two finalists in the nationwide Westinghouse Science Talent Search.

[[image]]
Mrs. Elaine Kilbourne

THE REPORTER
Newsletter for Science and Math Teachers
NOV-DEC 1966

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