

1966

## CASMT Convention

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ahead as they prepared to go into the new science program. During the summer of 1962-63 the biology teacher attended a summer institute in BSCS biology and inservice institutes in 1961-62 and 1963-64. The physics teacher attended a summer institute in 1964 and a PSSC physics inservice institute in the 1964-1965 school year. The earth science instructor attended a summer institute in 1965. A new chemistry teacher was hired to fill out the science staff.

Enrollment in the junior high science program has not changed because science is required for all students. Our big change has been made in the 9-12 program. As the following chart indicates, we have increased from 55% to 78% of our total student body taking one or more science courses per year. During the 1965-66 school year, 3% of the students enrolled in science classes were taking two science courses. This indicates that as the student becomes a senior, he will have taken at least two or three science courses during the four years in high school. It is too early to analyze the full impact of the program. However, the 1966-67 projected enrollment indicates that we will again have increased numbers of students taking science, many electing

science as a fifth subject.

	1962-63	1963-64	1964-65	1965-66
Enrollment	549	455	470	468
Science credits given	391	348	361	400
% students taking science	55	64	63	78

The school board financed the program over a period of five years. During the first three years of planning, the budget was spent purchasing equipment which could be used in present and proposed programs. In 1965, \$7,000 was spent for remodeling rooms into science labs. Another \$5,000 is being spent in 1966 to finish the laboratory remodeling. Following is a year by year breakdown of the budget which does not include a new chemistry teacher's salary or new text books purchased:

1962-63	\$2,801.98
1963-64	2,028.42
1964-65	3,751.82
1965-66 estimate	9,600.00
1966-67 estimate	7,500.00

The science staff of Johnston feels that this new science curriculum has benefited and opened up new areas for all students. Now students may choose to take science for college preparation, or they may have three years of science which is not college preparatory. We feel we have a good program but not a fixed one. We are still looking for ways to improve course material, procedure, methods, and texts.

## CASMT Convention . . .

An Iowa delegation should plan now to attend the CASMT meetings in French Lick, Indiana. It's a resort area all primed for one of the biggest conventions ever. Dr. Elsie Muller of Morningside College and Mr. Jerry Krockover of Bettendorf are members of the state membership committee. They are trying to bring a national convention to Iowa. It would help if more Iowans were active in the association.