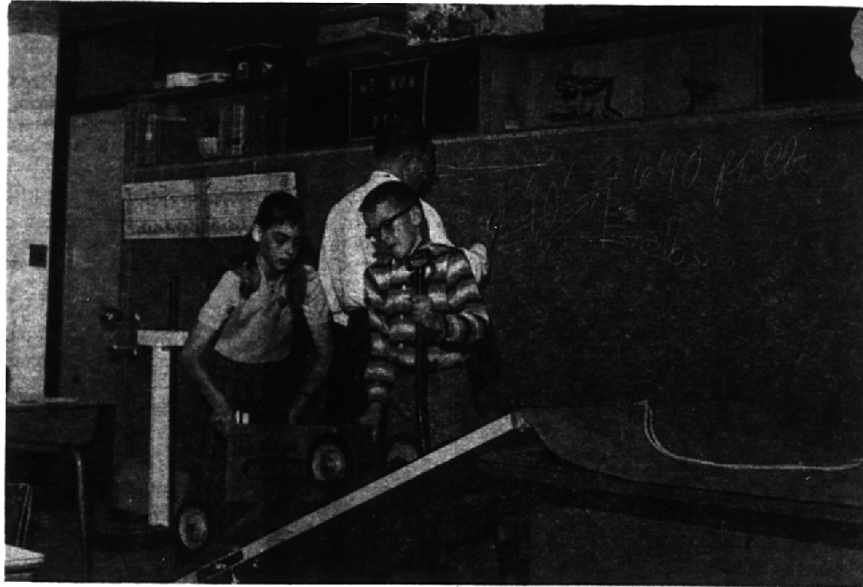


MATHEMATICS



IMPROVEMENTS

Accomplished 1961-62

- Development and implementation of a course outline for the study of measurement and geometry in the intermediate grades.
- Pilot projects in junior high school mathematics using Secondary Mathematics Study Group course of study.

1962-63

- Introduction in 1962 of analytical geometry and calculus for advanced students.
- Modern mathematics program—7th and 8th grades.
- Adoption of modern mathematics texts at elementary level.

In Process

- Intensive in-service training of elementary teachers in modern mathematics.
- Revision of 9th and 10th grade courses.

AREAS FOR CONTINUED STUDY

- Employment of a system-wide coordinator of mathematics to assist in program development at all grade levels.
- Adding of a course in probability and statistics at the twelfth grade level.

MUSIC

IMPROVEMENTS

Accomplished 1961-62

- Vocal music, grade eight, offered as an elective rather than a required subject.
- Change of assignment of the music coordinator from a half-time to a full-time position.
- Scheduling meetings of ninth grade choirs five days a week in all junior high schools when possible.
- Eighth grade general music changed from a required to an elective course.

1962-63

- New course of study—grade six.
- An instrumental teacher with a strong string background has been employed.

In Process

- Strengthening of the orchestral groups at the secondary school level.
- New course of study, grades 1-5.

AREAS FOR CONTINUED STUDY

- Additional staff to supplement basic music instruction in the elementary grades.
- A program that will encourage elementary and junior high school students to continue the study of instrumental music.

