

Basic Mathematical Ideas, T-1449, (29½ minutes)
Computation, T-1450, (27 minutes)
Division, T-1451, (29½ minutes)
Problem Solving, Part 1, Equations of Numbers (29½ minutes)
Problem Solving, Part 2, Equations of Ratios (27 minutes)

MCATA NOTES

1. Hi-Lites from MCATA Executive Committee Meeting, December 29, 1962

Membership fees in the MCATA will cover the term September 1 to August 31.

A Mathematics Seminar on the "new mathematics" at the elementary level will be held at Alberta College, Edmonton, from July 3 to July 10.

A seminar planning committee, consisting of T. Atkinson, E. Wasylyk, M. Sillito and J. Cherniwchan was formed.

The date for the annual conference was set for July 11, 12, and 13. A tentative program was drawn up.

The executive committee will meet again on April 26 in Calgary.

2. MCATA Conference

The dates, July 11, 12, and 13 have been set aside for the conference. We may be able to hold the conference at the University of Alberta, Edmonton.

An effort is being made to include in the program topics dealing with curriculum revision: (a) experience with the STA series, (b) how much should be retained from our present mathematics curriculum, (c) results of Grade VII mathematics experimentation in 1961-62, and (d) an overall view of a mathematics curriculum.

We hope to include other topics: Programmed Learning, Programming for a Computer, Role of a Statistician. A more detailed account of the program will be given in the June newsletter.

3. Membership.

We have now 97 paid up members.

4. Programmed Instruction.

Are you following the articles on programmed learning that are appearing in periodicals? Note that a monograph entitled, "Programmed Instruction: An Outline of Developments in Teaching Machines, Programmed Notebooks, and Scrambled Textbooks", has been published by The Alberta Teachers' Association and is available to teachers.

5. MCATA Mathematics Seminar.

July 3 to July 10 inclusive are the dates for the Mathematics Seminar to be held this summer at Alberta College in Edmonton. Sponsored by MCATA, this seminar is designed to train resource people for inservice work in the "new mathematics". Delegates to the seminar will be expected to take part in this work. The seminar will be devoted to work in the elementary school but attendance is not necessarily restricted to elementary teachers. It will deal with basic concepts and teaching methods in modern elementary mathematics and is expected to provide teachers with new ideas and new approaches in arithmetic teaching. An outstanding staff, including both experts who have organized such seminars throughout the United States and Albertans who have taken a leading role in experimental work with the "new mathematics", will provide the instruction.

The costs of the seminar will be: accommodation, \$28; fees, \$5; and transportation, variable.

Applications are invited from interested teachers. If you are interested, complete the form on the last page of this newsletter; if you know of someone who might be interested, please pass on the form to them.

Editor - J. M. Cherniwchan, 276 Evergreen Street, Sherwood Park

Mail under cover to:

M. T. Sillito
Executive Assistant
The Alberta Teachers' Association
Barnett House
11010 - 142 Street
Edmonton, Alberta

I am interested in attending the Mathematics Seminar in Edmonton, July 3-10, 1962. Please consider my application and send further information as it becomes available.

Name _____

Address _____

Grade Taught 1 2 3 4 5 6
7 8 9 10 11 12