At the August Conference there were several requests from members for a bibliography on modern mathematics, experimental programs, and curriculum reform. Dr. J. Hlavaty recommended the list that appears below. Representation was made to the A.T.A. Library Committee, and this list of publications was approved for placement in the library. Members will be advised either through The ATA Magazine or through the MCATA Newsletter when these are available on loan.

Commission on Mathematics, College Entrance Examinations Board, 475 Riverside Drive, New York 27, New York

    Report of Commission:
    Vol. 1: Program for College Preparatory Mathematics
    Vol. 2: Appendices

National Council of Teachers of Mathematics
1201 Sixteenth Street, N.W., Washington, D.C.

    Insights into Modern Mathematics, Twenty-third Yearbook
    The Growth of Mathematical Ideas, Twenty-fourth Yearbook
    Instruction in Arithmetic, Twenty-fifth Yearbook
    The Secondary Mathematics Curriculum

School Mathematics Study Group
School of Education, Stanford University, Stanford, California

    Study Guide in Modern Algebra
    Mathematics for Junior High School
    Mathematics for the Elementary School

    Studies in Mathematics
    Vol. 3: The Structure of Elementary Algebra
    Vol. 4: Concepts of Informal Geometry
    Vol. 6: Number Systems

Mathematics for High Schools
(a) First Course
(b) Intermediate Course
(c) Elementary Functions
(d) Geometry
(e) Introduction to Matrix Algebra

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California Association of Secondary School Administration
1705 Murchison Drive, Burlingame, California

New Developments in Secondary Mathematics

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Scott Foresman Co.
Chicago, Atlanta, Dallas, Palo Alto, Fair Lawn (New York)

Studies in Mathematics Education

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Ball State Teachers College Experimental Program
Muncie, Indiana

Eighth Grade Mathematics
Beginning Algebra
Intermediate Algebra

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Boston College Mathematical Series
Boston College, Chestnut Hill 67, Massachusetts

Sets, Operations, Patterns
by Father Stanley Bezouszke

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The Madison Project
Mathematics Department, Syracuse University
Syracuse, New York

An Experimental Program for Algebra in Grades IV-VII
by Robert B. Davis

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New York State Mathematics Syllabus Committee
State Education Department, Albany, New York

Mathematics 10, 11, 12 (Syllabus)
Tenth Year Mathematics - Coordinate Geometry
Handbook for Eleventh Year Mathematics
An Experimental Course in Mathematics for Twelfth Year

University of Maryland Mathematics Project
1515 Massachusetts Ave. N.W., Washington 5, D.C.

Seventh Grade Text
Eighth Grade Text


## ADDITIONAL REFERENCES

Adler, I., The Magic House of Numbers (New American Library)

Adler, I., The New Mathematics (New American Library)

Andree, R. V., Modern Abstract Algebra (Henry Holt and Co., New York)

Dantzig, J., Number, The Language of Science (Doubleday & Company, New York)

Dubisch, R., The Nature of Numbers (Ronald Press, New York)

Felix, L., The Modern Aspect of Mathematics (Basic Books, New York)

Levi, H., Elements of Algebra (Chelsea Publishing Co., New York)

Levi, H., Foundations of Geometry and Trigonometry (Prentice-Hall)

Kelly, J. L., Introduction to Modern Algebra (D. Van Nostrand Co.)

Nichols and Collins, Modern Elementary Algebra (Holt-Rinehart-Winston)

Sawyer, W. W., A Concrete Approach to Abstract Algebra (W. H. Freeman, San Francisco)