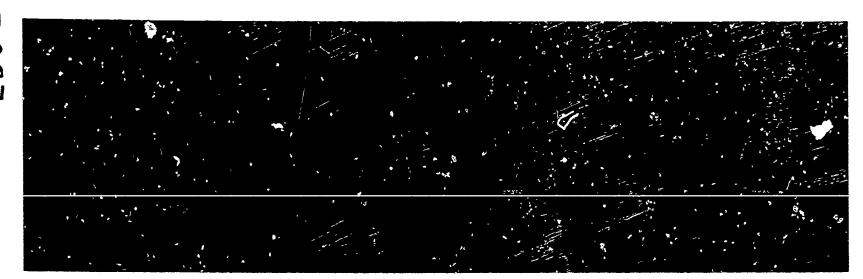
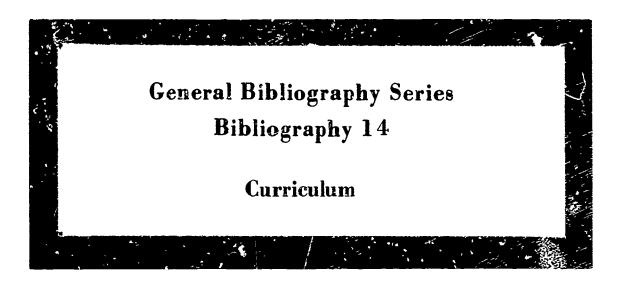
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- (9) 10 00 67 (10) 3
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IN SCIENCE IN THE JUNIOR HIGH SCHOCLS OF . . . . . . .

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\*ADVANCED PLACEMENT PROGRAM, \*BIOLOGY, \*COURSE DESCRIPTION, \*COURSE CONTENT, \*EDUCATIONAL PROGRAMS, \*SECONDARY SCHOOL SCIENCE, CURRICULUM

87. SE 003 738 09 06 68 03 22 29 1 00 000 470 COLLEGE ENTRANCE EXAMINATION BOARD - ADVANCED PLACEMENT PROGRAM - CHEMISTRY

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88. SE 003 739 09 06 68 03 09 29 1 00 000 470 COLLEGE ENTRANCE EXAMINATION BOARD - ADVANCED PLACEMENT PROGRAM - MATHEMATICS

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89. SE 003 740 09 06 68 03 32 29 1 00 000 470 COLLEGE ENTRANCE EXAMINATION BOARD - ADVANCED PLACEMENT PROGRAM - PHYSICS COLLEGE ENTRANCE EXAMINATION BOARD

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**CLEARINGHOUSE** 

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\*INSTRUCTION, \*PROGRAM EFFECTIVENESS, \*STUDENT CHARACTERISTICS,
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\*PHYSICAL SCIENCES, \*PHYSICS, \*SECONDARY SCHOOL SCIENCE,
\*COURSE CONTENT, EDUCATIONAL OBJECTIVES, EVALUATION, FILMS,
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PROJECT PHYSICS - A REPORT ON ITS AIMS AND CURRENT STATUS

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\*CURRICULUM DEVELOPMENT, \*COURSE CONTENT, \*INSTRUCTIONAL MATERIALS, \*PHYSICS, \*SECONDARY SCHOOL SCIENCE, \*SCIENCE COURSE IMPROVEMENT PROJECT, COURSE DESCRIPTION, COURSE OBJECTIVES, PROGRAM DESCRIPTIONS, HARVARD PROJECT PHYSICS

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THE NATURE OF PHYSICAL SCIENCE EDUCATION FOR PRE-THEOLOGICAL
STUDENTS AT LUTHERAN COLLEGES
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CHURCH-RELATED COLLEGES, ASTRONOMY, CHEMISTRY, COURSE DESCRIPTIONS,
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HUBLER, CLARK
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SECONDARY SCHOOL SCIENCE, SCIENCE ACTIVITIES

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DESCRIPTION, \*SCHOOL COMMUNITY RELATIONSHIP, \*SCHOOL INDUSTRY
RELATIONSHIP, COLLEGE SCIENCE, CURRICULUM FIELD EXPERIENCES,
MATHEMATICS EDUCATION, SCIENCE EDUCATION, TEACHER EDUCATION,
INDIANAPOLIS, INDIANA

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\*CHEMISTRY, \*CURRICULUM DEVELOPMENT, \*ELEMENTARY SCHOOL SCIENCE,
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LEARNING READINESS, STUDENT ATTITUDES, SCIENCE CURRICULUM
IMPROVEMENT STUDY, NATIONAL SCIENCE FOUNDATION, AMERICAN
CHEMICAL SOCIETY

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\*ELEMENTARY SCHOOL SCIENCE, \*PROGRAM DESCRIPTIONS, \*TEACHING
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KARPLUS, ROBERT
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\*PROGRAM DESCRIPTIONS, \*SCIENCE COURSE IMPROVEMENT PROJECT,
\*SCIENCE EDUCATION, BIBLIOGRAPHIES, COGNITIVE DEVELOPMENT,
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KELLY, HARRY C..
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SCHOOL REVIEWS

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KELLY, PETER
THE NUFFIELD SCIENCE TEACHING PROJECT
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\*\*ELEMENTARY SCHOOL SCIENCE, \*INDIVIDUAL INSTRUCTION,

\*\*PROGRAMED INSTRUCTION, UNITED STATES OFFICE OF EDUCATION,

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LIVERMORE, ARTHUR H.
AAAS COMMISSION ON SCIENCE EDUCATION

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SCIENCE \*EDUCATIONAL DROGRAMS \*DROGRAM DESCRIPTIONS \*SCIENCE

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\*SECONDARY SCHOOL SCIENCE, CURRICULUM DEVELOPMENT,
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MINNEAPOLIS PUBLIC SCHOOLS

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\*PROGRAM DESCRIPTIONS, \*SECONDARY EDUCATION, \*TEACHER EDUCATION,
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- 287. SE 002 277 07 12 68 03 85 37 1 51 000 152
  NATIONAL SCIENCE FOUNDATION
  COOPERATIVE COLLEGE-SCHOOL SCIENCE PROGRAM FOR SCHOOL SYSTEM
  IMPROVEMENT

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\*EDUCATIONAL PROGRAMS, \*ELEMENTARY SCHOOL SCIENCE, \*SECONDARY SCHOOL SCIENCE, CURRICULUM DEVELOPMENT, CURRICULUM IMPROVEMENT, ELEMENTARY SCHOOL MATHEMATICS, PROPOSAL GUIDELINES, PROPOSAL PREPARATION, SECONDARY SCHOOL MATHEMATICS, NATIONAL SCIENCE FOUNDATION, 1967, COOPERATIVE COLLEGE SCHOOL SCIENCE PROGRAMS

288. SE 003 444 09 10 68 02 91 21 1 00 000 010 NATIONAL SCIENCE FOUNDATION NATIONAL SCIENCE FOUNDATION GRANTS FOR ELEMENTARY SCIENCE SCIENCE AND CHILDREN

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289. SE 002 228 09 12 68 02 95 37 2 51 000 152
NATIONAL SCIENCE FCUNDATION
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\*AUDIOVISUAL AIDS, \*COLLEGE SCIENCE, \*EDUCATIONAL FILMS,
\*ELEMENTARY SCHOOL SCIENCE, \*SECONDARY SCHOOL SCIENCE,
ANTHROPOLOGY, BIOLOGY, CHEMISTRY, ELEMENTARY SCHOOL SCIENCE,
ENGINEERING, EARTH SCIENCE, GEOLOGY, M/. THEMATICS,
METEOROLOGY, PHYSICS, SCIENCE COURSE IMPROVEMENT PROJECT,
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290. SE 002 223 09 03 68 02 95 29 2 51 000 152
NATIONAL SCIENCE FOUNDATION
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\*CURRICULUM DEVELOPMENT, \*COLLEGE SCIENCE, \*COLLEGE MATHEMATICS,
\*DIRECTORIES, \*ELEMENTARY SCHOOL SCIENCE, \*ELEMENTARY SCHOOL
MATHEMATICS, \*SECONDARY SCHOOL SCIENCE, \*SECONDARY SCHOOL
MATHEMATICS, NATIONAL SCIENCE FOUNDATION

291. SE 003 440 09 10 68 02 12 20 1 00 000 010 NATIONAL SCIENCE TEACHERS ASSOCIATION NATIONAL SCIENCE TEACHERS ASSOCIATION CHAMPIONS SCIENCE TEACHER IN EVOLUTION CASE

SCIENCE AND CHILDREN

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- 293. SE 003 765 06 06 68 02 09 16 3 31 000 200 NEW MEXICO STATE DEPARTMENT OF EDUCATION A TRANSITIONAL CURRICULUM GUIDE FOR MATHEMATICS IN GRADES 7 AND 8 EDRS, NATIONAL CASH REGISTER COMPANY
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- 295. SE 003 802 04 19 68 02 09 15 3 32 000 200 NEW YORK STATE DEPARTMENT OF EDUCATION AN EXPERIMENTAL COURSE IN MATHEMATICS FOR THE NINTH YEAR UNITS 8 AND 9

NEW YORK STATE DEPARTMENT OF EDUCATION

EDRS, NATIONAL CASH REGISTER COMPANY

\*CURRICULUM, \*CURRICULUM GUIDES, \*MATHEMATICS, \*SECONDARY SCHOOL MATHEMATICS, \*TEACHING GUIDES, ALGEBRA, GRADE 9, NEW YORK

296. SE 003 803 04 19 68 02 09 15 3 32 000 200 NEW YORK STATE DEPARTMENT OF EDUCATION AN EXPERIMENTAL COURSE IN MATHEMATICS FOR THE NINTH YEAR - UNITS 10 AND 11 NEW YORK STATE DEPARTMENT OF EDUCATION

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297. SE 003 800 04 19 68 02 09 16 3 32 000 200 NEW YORK STATE DEPARTMENT OF EDUCATION NINTH YEAR MATHEMATICS, COURSE 1, ALGEBRA NEW YORK STATE DEPARTMENT OF EDUCATION 65 19

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SE 003 799 06 06 68 02 09 15 3 32 000 200 NEW YORK STATE EDUCATION DEPARTMENT AN EXPERIMENTAL COURSE IN MATHEMATICS FOR THE NINTH YEAR - UNIT 12 EDRS, NATIONAL CASH REGISTER COMPANY

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299. SE 002 466 04 03 68 03 91 29 1 00 000 008 NICHOLS, BENJAMIN ELEMENTARY SCIENCE STUDY - TWO YEARS LATER JOURNAL OF RESEARCH IN SCIENCE TEACHING

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\*CURRICULUM, \*CURRICULUM DEVELOPMENT, \*ELEMENTARY SCHOOL SCIENCE,
\*PROGRAM DESCRIPTIONS, \*SCIENCE COURSE IMPROVEMENT PROJECT,
COURSE ORGANIZATION, INSTRUCTIONAL MATERIALS, INSTRUCTIONAL
EQUIPMENT, PHYSICS, SCIENCE ACTIVITIES, SCIENCE MATERIALS, SCIENCE
EQUIPMENT, ELEMENTARY SCIENCE STUDY, NATIONAL SCIENCE FOUNDATION

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\*LABORATORY, \*PROGRAM DESCRIPTIONS, COURSE DESCRIPTION, EDUCATIONAL OBJECTIVES, UNDERGRADUATE STUDY

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\*CURRICULUM GUIDES, \*COURSE CONTENT, \*COURSE OBJECTIVES, \*MATHEMATICS, \*SECONDARY SCHOOL MATHEMATICS, ALGEBRA, CURRICULUM DEVELOPMENT, GEOMETRY, INSTRUCTIONAL AIDS, TEACHING TECHNIQUES, NORTH CAROLINA

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304. SE 002 190 07 08 68 NOVAK, ALFRED

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THE MODEL BIOLOGY CURRICULUM

BIOSCIENCE

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\*BIOLOGY, \*CURRICULUM, \*COLLEGE SCIENCE, \*CURRICULUM PLANNING, \*CURRICULUM DESIGN, \*EDUCATIONAL PROGRAMS, EDUCATIONAL PHILOSOPHY

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\*PHYICAL SCIENCES, \*SECONDARY SCHOOL SCIENCE, ACADEMIC ACHIEVEMENT, INSTRUCTION, NSCP, CALIFORNIA, CULVER CITY, UNITED STATES OFFICE OF EDUCATION, TITLE III 306. SE 002 114 02 07 68 03 92 20 1 00.000 196

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PHYSICS TODAY

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\*ECOLOGY, \*SCIENCE COURSES, EDUCATIONAL PROGRAMS, PROGRAM
DESCRIPTIONS, NATIONAL SCIENCE FOUNDATION, OAKRIDGE NATIONAL
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\*EDUCATIONAL PROGRAMS, \*PROGRAM DESCRIPTIONS, ANALYTICAL
CHEMISTRY, BIOCHEMISTRY, ORGANIC CHEMISTRY, SCIENCE COURSES,
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311. SE 002 320 08 24 67 02 12 20 1 00 000 007 PETERSON, GLEN E. BSCS - INTERNATIONAL COOPERATION

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\*SECONDARY ECHOOL SCIENCE, \*SCIENCE COURSE IMPROVEMENT PROJECT,
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\*BIOLOGY, \*CURRICULUM DEVELOPMENT, \*EDUCATIONAL PROGRAMS,
\*INTERNATIONAL EDUCATION, \*INSTRUCTIONAL MATERIALS, \*SCIENCE
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\*PRINCIPALS, CURRICULUM, EVALUATION, EDUCATIONAL PROGRAMS,
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\*EDUCATIONAL PROCRAMS \*SECONDARY SCHOOL SCIENCE, \*SCIENCE COURSE

\*EDUCATIONAL PROGRAMS, \*SECONDARY SCHOOL SCIENCE, \*SCIENCE COURSE IMPROVEMENT PROJECT, INSTRUCTIONAL MATERIALS, SCIENCE EDUCATION, CHEMICAL BOND APPROACH, CHEMICAL EDUCATION MATERIALS STUDY

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\*BIOLOGY, \*CURRICULUM, \*CURRICULUM DEVELOPMENT, \*INTERNATIONAL EDUCATION, \*SCIENCE COURSE IMPROVEMENT PROJECT, \*SECONDARY SCHOOL SCIENCE, ACADEMIC ACHIEVEMENT, COMPARATIVE ANALYSIS, EVALUATION, EDUCATIONAL PROGRAMS, GRADE 9, RESEARCH REPORTS, STUDENT ATTITUDES, ISRAEL, BIOLOGICAL SCIENCES CURRICULUM STUDY, TEST ON UNDERSTANDING SCIENCE

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PORTE, THEODORE W.
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\*SYSTEMS APPROACH, \*TEACHING METHODS, CURRICULUM PLANNING,
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\*COCURRICULAR ACTIVITIES, \*CURRICULUM, \*SCIENCE FAIRS, \*SCIENCE CLUBS, \*SCIENCE CAREERS, \*STUDENT SCIENCE INTERESTS, BIOLOGY, CAREER CHOICE, CAREERS, CHEMISTRY, DOCTORAL THESES, GENERAL SCIENCE, PHYSICS, RESEARCH REPORTS, SCIENCE ACTIVITIES, COLORADO, 1961

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A SURVEY OF SCIENCE PROGRAMS IN SELECTED STATE TEACHERS
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\*GENERAL EDUCATION, \*INSTRUCTION, \*RESEARCH REPORTS, \*SCIENCE
TEACHERS, \*TEACHER EDUCATION, \*SCIENCE COURSES, DOCTORAL THESES,
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AUTHOR, OHIO STATE UNIVERSITY, COLUMBUS

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\*PAPERS, \*SCIENCE EDUCATION, \*SECONDARY SCHOOL SCIENCE,
EDUCATIONAL RESEARCH, INSTRUCTIONAL MATERIALS, INSTRUCTION,
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\*CURRICULUM DEVELOPMENT, \*EDUCATIONAL PROGRAMS, \*PROGRAM
DESCRIPTION, \*TEACHER EDUCATION, BIOLOGY, COLLEGE SCIENCE,
CHEMISTRY, ELEMENTARY SCHOOL SCIENCE, EARTH SCIENCE, FEDERAL
AID, \*MATHEMATICS, OCEANOLOGY, PHYSICS, RESEARCH, SCIENCE EDUCATION,
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\*CURRICULUM, \*PHYSICS, \*RESEARCH REPORTS, \*SECONDARY SCHOOL
SCIENCE, EDUCATIONAL OBJECTIVES, SURVEY, CHEMICAL EDUCATION
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UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN

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\*ATOMIC ENERGY, CHEMISTRY, COURSE DESCRIPTION, ENERGY, HUMANITIES,
\*PHYSICS, PROGRAM DESCRIPTIONS, DEPARTMENT OF NUCLEAR ENGINEERING,
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EDRS, NATIONAL CASH REGISTER COMPANY

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SUBSEQUENT ENROLLMENT AND PERFORMANCE IN MATHEMATICS AND SCIENCE SUBJECTS

EDRS, NATIONAL CASH REGISTER COMPANY

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\*CURRICULUM DEVELOPMENT, \*EDUCATIONAL PROGRAMS, \*MATHEMATICS, \*RESEARCH REPORTS, \*SECONDARY SCHOOL MATHEMATICS, \*SECONDARY SCHOOL SCIENCE, ACADEMIC ACHIEVEMENT, EXPERIMENTAL PROGRAMS, GRADE 9, GRADE 10, GRADE 11, BALL STATE, UNIVERSITY OF ILLINOIS COMMITTEE ON SCHOOL MATHEMATICS, SCHOOL MATHEMATICS STUDY GROUP, UNITED STATES DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

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