



Loaning Library Catalogue

Updated March 2005

Key to Filing Codes:

AIR – Air

CAR – Careers

CHEM – Chemicals

DIS – Disease

ECO – Ecology

EDU – Education

EHS – Environmental Health Science

ENRG – Energy

EXP – Experiments

FOOD – Food

INQ – Inquiry

INT – Integrated Learning

MATH – Math

PBL – Problem-based Learning

POL – Politics

RISK – Environmental Risk Assessment

TECH – Technology

TOX – Toxicology

URB – Urbanization/Population

WAST – Waste: Hazardous and Refuse

WAT – Water

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
What is Wrong With the Johnson Family? K-5 Teacher's Manual	Students conduct activities and games to help them solve an environmental health mystery scenario. Includes an educational game. ToxRAP Curriculum.	AIR 002
What is Wrong With the Johnson Family? K-5 Teacher's Manual	Students conduct activities and games to help them solve an environmental health mystery scenario. Includes an educational game. ToxRAP Curriculum.	AIR 003
Mystery Illness Strikes the Sanchez Household 6-8 Teacher's Manual	Students become environmental health scientists in order to help the Sanchez family discover the cause of their health problem. ToxRAP Curriculum.	AIR 004
Mystery Illness Strikes the Sanchez Household 6-8 Teacher's Manual	Students become environmental health scientists in order to help the Sanchez family discover the cause of their health problem. ToxRAP Curriculum.	AIR 005
An Indoor Air Quality Simulation 7-12 Teacher's Manual	Student teams represent consulting firms and determine if there is an air quality problem. Hydroville Curriculum.	AIR 006
Ozone: Does it Affect Me? 9-12 Teacher's Manual	Structured around the 5-E learning model, students cooperatively explore how ozone affects their lives.	AIR 007
Filtering Airborne Particles: Bio-related Technology 7-12 Teacher's Manual	Guide to helping your students design, model, test and evaluate an air filtration system which will filter out a pollutant (pepper particles).	AIR 008
Investigating Air 7-12 Teacher's Manual	NSTA. This book helps teachers engage students in investigating air quality questions, generating their own data and decisions in regards to relevant air quality topics.	AIR 009
CBS News: Invisible Killers 7-12 Video	Indoor air quality and mold are explored in this news broadcast.	AIR 010-V
Indoor Air Quality - Tools for Schools 6-8 Video	This video explains the importance of good indoor air quality and how to operate and maintain school ventilation systems. 15 min	AIR 011-V

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
CBS News: Silent Killers 7-12 Video	A 48 hours special featuring Erin Brockovich and her problems with toxic mold, also stories on carbon monoxide poisoning, blood clots from riding on planes, and the connection between lung cancer and asbestos.	AIR 012-V
Air Pollution, Smog, Acid Rain 7-12 Video	Examines the negative effects of air pollution on plants, animals, and even inanimate objects. Students learn how to help.	AIR 013-V
Smoke Screeners Moderators Guide 7-12 Teacher's Manual	Discusses the effects of environmental tobacco smoke and the issues it can cause for non-smokers.	AIR 014
Smoke Screeners Video 7-12 Video	Discusses the effects of environmental tobacco smoke and the issues it can cause for non-smokers.	AIR 014-V
BGSU Mold Prevention and Remediation Program 7-12 Book	Details BGSU's plan to prevent and minimize the potential for mold and fungal growth and to identify and control areas containing mold.	AIR 015
Teacher's Guide to Indoor Air Pollutants K-5 Teacher's Manual	This guide and activities in it are designed to help students increase their knowledge of indoor air quality problems and solutions. The lesson plans can be incorporated into your general science or health curriculum.	AIR 016
Building Health-- Teacher Edition 7-12 Teacher's Manual	A learning module about indoor air quality published by the OhioEPA.	AIR 017
Building Health-- Teacher Edition 7-12 Teacher's Manual	A learning module about indoor air quality published by the OhioEPA.	AIR 018
Building Health-- Teacher Edition 7-12 Teacher's Manual	A learning module about indoor air quality published by the OhioEPA.	AIR 019
Building Health-- Teacher Edition 7-12 Teacher's Manual	A learning module about indoor air quality published by the OhioEPA.	AIR 020

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Building Health-- Student Edition 7-12 Book	A learning module about indoor air quality published by the OhioEPA.	AIR 021
Building Health-- Student Edition 7-12 Book	A learning module about indoor air quality published by the OhioEPA.	AIR 022
Building Health-- Student Edition 7-12 Book	A learning module about indoor air quality published by the OhioEPA.	AIR 023
Building Health-- Student Edition 7-12 Book	A learning module about indoor air quality published by the OhioEPA.	AIR 024
Building Health-- Student Edition 7-12 Book	A learning module about indoor air quality published by the OhioEPA.	AIR 025
Building Health-- Student Edition 7-12 Book	A learning module about indoor air quality published by the OhioEPA.	AIR 026
Indoor Air Quality: Tools for Schools 9-12 Teacher's Manual	An EPA guide for educators about how to diagnose and deal with indoor air related problems in schools. This guide includes extensive background information, as well as samples of taking action.	AIR 027
Toxic Mold Solutions 7-12 Video	This educational documentary provides accurate and useful information to answer all of your mold questions. This video contains interviews with industry experts, historical reenactments, and clear, concise information.	AIR 028
I Want To Be an Environmentalist 6-8 Book	Graphically illustrated book with information on careers in the field of environmental science. Very "kid friendly"- great for career research.	CAR 001
Environmental Careers in the 21st Century 9-12 Book	An up-close and personal look at a variety of environmental professions. Includes case studies and individual profiles as well as valuable tips on career search strategies.	CAR 002

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Environmental Careers in the 21st Century 9-12 Book	An up-close and personal look at a variety of environmental professions. Includes case studies and individual profiles as well as valuable tips on career search strategies.	CAR 003
Environmental Careers in the 21st Century 9-12 Book	An up-close and personal look at a variety of environmental professions. Includes case studies and individual profiles as well as valuable tips on career search strategies.	CAR 004
Investigating Household Chemicals 6-8 Science Kit	SEPUP Kit which explores the use of household chemicals in student's everyday lives. Deepens students understanding of chemistry and pollution. 2 Part Kit.	CHEM 001
Chemicals, Health, Environment and Me 6-8 Science Kit	SEPUP Kit which focuses on cross-disciplinary teaching in a middle school setting. Includes 15 units which explore different aspects of a students living environment. 3 Part Kit.	CHEM 002
Household Chemicals: Better By Design 6-8 Science Kit	students explore their knowledge of, and attitudes toward, chemicals and chemical use. They then use chemicals to produce a common household product. 3 part kit.	CHEM 003
Antiseptics/ Disinfectants Lab 6-8 Science Kit	In this lab, students will investigate the various methods for studying the effects of antiseptics and disinfectant on bacteria.	CHEM 004
Outbreak! Student Edition 7-12 Book	An event based science module which utilizes media coverage, hand-on activities, benchmark lessons and career profilees to teach students about a disease outbreak.	DIS 001
Outbreak! Teacher's Guide 7-12 Teacher's Manual	An event based science module which utilizes media coverage, hand-on activities, benchmark lessons and career profilees to teach students about a disease outbreak. Also includes a video.	DIS 002
Outbreak! Video 7-12 Video	An event based science module which utilizes media coverage, hand-on activities, benchmark lessons and career profilees to teach students about a disease outbreak. Also includes a teacher's guide.	DIS 002-V
BLIGHT! -Book 7-12 Teacher's Guide	An event based science module which utilizes media coverage, hands-on activities, benchmark lessons and career profiles to teach students about a disease affecting crops in a U.S. state.	DIS 003

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
BLIGHT! 7-12 Video	An event based science module which utilizes media coverage, hands-on activities, benchmark lessons and career profiles to teach students about a disease affecting crops in a U.S. state.	DIS 004-V
BLIGHT! -Book 7-12 Student Edition	An event based science module which utilizes media coverage, hands-on activities, benchmark lessons and career profiles to teach students about a disease affecting crops in a U.S. state.	DIS 005
Virus Hunters: The Common Cold Kit 6-8 Science Kit	This kit will help your students to help your students to better understand the connection between invisible microbes and infectious disease.	DIS 006
Vectors of Disease Lab 6-8 Science Kit	In this lab, students will investigate various means by which disease causing bacteria are carried in the environment and among individuals, and how the spread of these bacteria can be interrupted.	DIS 007
Infection the Board Game 6-8	A monopoly style board game to teach about contagious disease. Age appropriate for middle or high school.	DIS 008
Infection the Board Game - Animal Helper version 6-8	A monopoly style board game to teach about contagious disease, and animal research. Age appropriate for middle or high school.	DIS 009
Fever 1973 6-12 Book	In 1973 a young girl deals with the yellow fever epidemic, and must learn quickly how to survive in a city turned frantic with disease (2000).	DIS 010
Fever 1973 6-12 Book	In 1973 a young girl deals with the yellow fever epidemic, and must learn quickly how to survive in a city turned frantic with disease (2000).	DIS 011
Fever 1973 6-12 Book	In 1973 a young girl deals with the yellow fever epidemic, and must learn quickly how to survive in a city turned frantic with disease (2000).	DIS 012
Fever 1973 6-12 Book	In 1973 a young girl deals with the yellow fever epidemic, and must learn quickly how to survive in a city turned frantic with disease (2000).	DIS 012

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Fever 1973 6-12 Book	In 1973 a young girl deals with the yellow fever epidemic, and must learn quickly how to survive in a city turned frantic with disease (2000).	DIS 012
Science Seekers - Endangered Species 6-8 CD	An interactive software package that allows students to research the ecosystem and determine what is causing the population of sea otters to dwindle.	ECO 001
Dr. Seuss - The Lorax K-5 Video	A video version of Dr. Seuss' story The Lorax. This story is meant to show people the importance of taking care of the world they will inherit. 30 min	ECO 002-V
Dr. Seuss - The Lorax K-5 Book	Dr. Seuss' story The Lorax. This story is meant to show people the importance of taking care of the world they will inherit. 30 min	ECO 003
Dr. Seuss - The Lorax K-5 Book	Dr. Seuss' story The Lorax. This story is meant to show people the importance of taking care of the world they will inherit. 30 min	ECO 004
Environmental Impact: Comparing Industries 6-8 Teacher's Manual	In this module, students investigate possible positive and negative impacts of industry through a scenario in which they imagine they are residents of an island who will vote to allow a factory to be built.	ECO 005
Education for Sustainability 7-12 Book	The core themes discussed in this book are lifelong learning, interdisciplinary approaches, systems thinking, partnerships, multicultural perspectives and empowerment.	EDU 001
Environmental Education: Teacher Preparation Project 9-12 Book	A project overview of a teacher training program: Minnesota Environmental Education Teacher Preparation Project	EDU 002
A Strategic Plan for Environmental Education in Ohio 7-12 Book	Ohio's Environmental Education Objective and Actions.	EDU 003
Inspiration 7-12 CD	Software for concept mapping. The ideal tool for brainstorming, planning, organizing, outlining and diagramming.	EDU 004

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Portfolio Assessment- A Handbook for Educators 7-12 Book	Portfolios are a superb way to assess student abilities, particularly in the sciences. Includes practical steps for integrating portfolio assessment into any classroom and actual examples of successful portfolio assessments.	EDU 005
Authentic Assessment - A Handbook for Educators 7-12 Book	Shows teachers the path to authentic assessment and allows them to set their own pace. Ideal for science and environmental programs.	EDU 006
Enriching the Curriculum Through Service Learning 7-12 Book	Student achievement skyrockets when connections are made between classroom learning and the community. Service learning helps foster a sense of caring for others which can cycle back into the classroom environment.	EDU 007
The Kid's Guide to Service Projects 7-12 Book	Over 500 Service Ideas for Young People Who Want to Make a Difference. From simple projects involving one or two people to large scale commitments that involve entire communities.	EDU 008
From Concept to Consumer 7-12 Teachers Guide	Looking for help with the "Taking Action" component of your unit? Take a look at how these students researched and developed a new food product. See video.	EDU 009
From Concept to Consumer 7-12 Video	Looking for help with the "Taking Action" component of your unit? Take a look at how these students researched and developed a new food product. See Teachers Guide.	EDU 010
Publication Manual of the American Psychological Association Teacher Resource Book	A great manual to use when you need to know how to reference materials using APA style and formatting. Includes style guidelines, case studies, tables, technological advances in publishing, and lots more.	EDU 011
Block Scheduling 7-12 Book	NSTA resource that provides a compilation of articles by teachers who have successfully implemented block scheduling, has tips on managing schedule logistics, suggested activities, guidelines for time management, and the pros and cons of different types of block schedules.	EDU 012
The Teacher's Guide to Winning Grants k-12 Book	This book shows teachers how to select funding sources, organize proposal ideas, write a well-prepared proposal, identify who will evaluate proposal and how to implement the proposal when grants are won.	EDU 013
Savage Inequalities: Children in America's Schools 9-12 Book	This book digs into America's public education system and looks at the extremes of wealth and poverty in the system. The author focuses on the effect of poor children in cities	EDU 014

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
How to Write to Learn Science 7-12 Book	This book describes classroom tested activities that effectively use expressive writing to further concept comprehension. It focuses on writing to help students think through problems.	EDU 015
How to Ask the Right Questions 7-12 Book	This book focuses on helping teachers teach how to ask questions. It helps teachers analyze the questions they ask and ask better questions.	EDU 016
Copyright Basics 7-12 Book	This pamphlet explains the copyright laws of the US including literary, dramatic, musical, artistic, and certain other intellectual works.	EDU 017
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details that Ohio Academic Science Content Standards adopted in December 2002.	EDU 018
Provisions of Senate Bill 1 9-12 Book	This booklet is designed to explain the provisions of Senate Bill 1 and the specific changes schools are responsible to make. It also includes timelines for the changes.	EDU 019
Provisions of Senate Bill 1 9-12 Book	This booklet is designed to explain the provisions of Senate Bill 1 and the specific changes schools are responsible to make. It also includes timelines for the changes.	EDU 020
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 021
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 022
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 023
Academic Content Standards K-12 Social Studies 9-12 Teacher's Manual	This book details the Ohio Academic Social Studies Content Standards adopted in December 2002.	EDU 024

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Academic Content Standards K-12 Social Studies 9-12 Teacher's Manual	This book details the Ohio Academic Social Studies Content Standards adopted in December 2002.	EDU 025
Academic Content Standards K-12 Social Studies 9-12 Teacher's Manual	This book details the Ohio Academic Social Studies Content Standards adopted in December 2002.	EDU 026
Academic Content Standards K-12 Language Arts 9-12 Teacher's Manual	This book details the Ohio Academic Language Arts Content Standards adopted in December 2002.	EDU 027
Academic Content Standards K-12 Language Arts 9-12 Teacher's Manual	This book details the Ohio Academic Language Arts Content Standards adopted in December 2002.	EDU 028
Academic Content Standards K-12 Language Arts 9-12 Teacher's Manual	This book details the Ohio Academic Language Arts Content Standards adopted in December 2002.	EDU 029
Academic Content Standards K-12 Mathematics 9-12 Teacher's Manual	This book details the Ohio Academic Mathematics Content Standards adopted in December 2002.	EDU 030
Academic Content Standards K-12 Mathematics 9-12 Teacher's Manual	This book details the Ohio Academic Mathematics Content Standards adopted in December 2002.	EDU 031
Decisions Based on Science 9-12 Teacher's Manual	This book details classroom activities to introduce students to the skills that they need to make decisions using a scientific way of thinking.	EDU 032
An Event Based Science Module: Survive? 6-8 Book	This book lays out an event based science module centered around the discovery of deformed frogs in a Minnesota pond.	EDU 033
Academic Content Standards K-12 Mathematics 9-12 Teacher's Manual	This book details the Ohio Academic Mathematics Content Standards adopted in December 2002.	EDU 034

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
The Condition of Education 2003 9-12 Book	A publication of the National Center for Education Statistics.	EDU 035
Interdisciplinary Curriculum Design and Implementation 9-12 Book	The authors describe a variety of curriculum integration options ranging from concurrent teaching of related subjects to fusion of curriculum focus to residential study focusing on daily living.	EDU 036
Best Practices for Environmental Education: Guidelines for Success 9-12 Book	A publication from the Ohio Environmental Education 2000 project detailing the process, goals, and objective of Ohio Environmental Education.	EDU 037
State Educaiton and Environment Roundtable 9-12 Science Kit	A self-evaluation guide published by SEER for implementing and strengthening an EIC program in you school.	EDU 038
Environmental Information Guide 6-8 Book	An OhioEPA publication that details possible field trips, activites, contacts, and other resources for environmental education.	EDU 039
Desiging Surveys & Interviews 9-12 Book	A teachers guide to designing meaningful surveys and interviews.	EDU 040
101 Best Web Sites for Kids 6-8 Book	This guide will help kids navigate their way through the wonders of the world wide web.	EDU 041
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 042
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 043
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 044

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 045
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 046
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 047
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 048
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 049
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 050
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 051
Academic Content Standards K-12 Science 9-12 Teacher's Manual	This book details the Ohio Academic Science Content Standards adopted in December 2002.	EDU 052
100+ Service Learning Projects for Rural Schools 6-8 Book	A packet of information detailing service learning and providing specific examples of possible projects.	EDU 053
Integrating Civic Responsibility into the Curriculum 6-8 Book	This book is a practical guide to making civic responsibility a part of your curriculum.	EDU 054

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Ohio Middle School Journal 6-8 Teacher's Manual	A collection of this journal that explores topics related to middle school education.	EDU 055
A Guide to Understanding Ohio's New K-12 Science Academic Content Book	A publication of the Science and Mathematics Network and the Educational Council.	EDU 056
A Guide to Understanding Ohio's New K-12 Science Academic Content Book	A publication of the Science and Mathematics Network and the Educational Council.	EDU 057
A Guide to Understanding Ohio's New K-12 Science Academic Content Book	A publication of the Science and Mathematics Network and the Educational Council.	EDU 058
A Guide to Understanding Ohio's New K-12 Science Academic Content Book	A publication of the Science and Mathematics Network and the Educational Council.	EDU 059
An Epidemiology Case Simulation 7-12 Teacher's Manual	Student teams represent the health department and investigate, interview the situation as well as develop a case and identify the causal agent. Hydroville Curriculum. (2nd copy listed as WAT 003)	EHS 001
ZooOdyssey 7-12 CD ROM	An introduction to EHS. CD contains video clips and audio clips used at the EXCITE kickoff retreat.	EHS 002
Great Lakes Instructional Materials for the Changing Earth System 7-12 Teacher's Manual	Activities and ideas encompassing the Great Lakes and the earth systems with which they interact and impact. Topics include Water, Climate, Biodiversity, Toxic Chemicals, Recreation and more.	EHS 004
Environmental Awareness 6-8 Teacher's Manual	A collection of lessons which encompass many areas of EHS. Topics include: soil, air, water, wildlife, forests, energy, and waste.	EHS 005
Handbook of Environmental Health and Safety - Volume 1 9-12 Book	Handbook which provide comprehensive discussion of each of the important environmental health areas (energy, occupational health, risk assessment & management, air quality management and many more)	EHS 006

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Handbook of Environmental Health and Safety - Volume 2 9-12 Book	Handbook which provide comprehensive discussion of each of the important environmental health areas (energy, occupational health, risk assessment & management, air quality management and many more)	EHS 007
Directory of Ohio Environmental Education Sites and Resources 7-12 Book	Directory published by the Ohio EPA which assist educators in finding information which can complement local curricula and help to build local collaborative efforts in education. Divided by Regions.	EHS 008
Ideas for Environmental Education in the Elementary Classroom K-5 Teacher's Manual	A guide that offers teachers a rich array of practical ideas to help children investigate, understand, and celebrate their local and global environment	EHS 009
Environmental Science Activities Kit 7-12 Teacher's Manual	Includes 32 detailed, interdisciplinary science lessons with ready to use lessons, labs and worksheets. Covers six environmental issues: land use, wildlife, water, atmosphere, energy, and human related.	EHS 010
Protecting Your Environment-Interactive CD 7-12 CD	Ohio EPA CD which explores the Air We Breathe, Water of Life, Living on the Land, Animals in Their Habitat, Ohio's Natural Resources, Our Food, and Waste Management.	EHS 011
Protecting Your Environment-Interactive CD 7-12 CD	Ohio EPA CD which explores the Air We Breathe, Water of Life, Living on the Land, Animals in Their Habitat, Ohio's Natural Resources, Our Food, and Waste Management.	EHS 012
The Healthy School Handbook 7-12 Book	A guide to conquering the sick building syndrome and other environmental hazards in and around your school.	EHS 016
The Healthy School Handbook 7-12 Book	A guide to conquering the sick building syndrome and other environmental hazards in and around your school.	EHS 017
Who Really Killed Cock Robin 6-8 Book	The death of Cock Robin is a significant clue in an ecological mystery, and a young boy is determined to find the culprit. Using the scientific method and determination, the boy figures out the mystery.	EHS 018
Who Really Killed Cock Robin 6-8 Book	The death of Cock Robin is a significant clue in an ecological mystery, and a young boy is determined to find the culprit. Using the scientific method and determination, the boy figures out the mystery.	EHS 019

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Who Really Killed Cock Robin 6-8 Book	The death of Cock Robin is a significant clue in an ecological mystery, and a young boy is determined to find the culprit. Using the scientific method and determination, the boy figures out the mystery.	EHS 020
ABC News Nightline: Chernobyl Nuclear Disaster 7-12 Video	The worst meltdown of modern times remains a nightmare of science. ABC News gives your students the story of what happened.	EHS 021-V
ABC News Nightline: Chernobyl Plant: The Aftermath 7-12 Video	The worst meltdown of modern times remains a nightmare of science. ABC News gives your students the story of how the accident has had an effect on the area.	EHS 022-V
ABC News Nightline: Greenhouse Effect 7-12 Video	ABC News provides a powerful discussion of a serious problem. This provocative video asks students to consider whether global warming is truly happening.	EHS 023-V
Industry and the Environment 7-12 Video	If enough smoke and soot fill the air, rivers and natural ecosystems will be destroyed. What can industry do to reverse the process?	EHS 024-V
NOVA: What's Up With the Weather? 7-12 DVD	NOVA explains the "greenhouse effect" in this program on our planet's collision course with disaster. Will we learn or burn?	EHS 025-V
Science in Action: Pollution 7-12 Video	We dump waste into oceans, fill the air with pollutants, spew toxic substances into our rivers. Your students will learn about the terrible destruction we presently wreak on the natural world.	EHS 026-V
Modern Marvels: Garbage 7-12 Video	Let's talk trash! Students see the operation of massive landfills and modern recycling centers. Scientists share their insights.	EHS 027-V
ABC News Nightline: Is Environmental Science for Sale? 7-12 Video	ABC News provides a look into the ethics of environmental science. Should businesses be allowed to invade nature in order to create jobs and make products?	EHS 028-V
Environmental Detectives 5-8 Activity Book	This is a problem-based environmental mystery unit where students have to find out why fish are dying-off. Students become aware of the interconnectedness of the natural world and many environmental problems.	EHS 029

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Toxics Release Inventory 7-12 Science Kit	This kit features activities to help kids learn about the chemicals released into local watersheds and airsheds, helps children understand the chemical history of their own community.	EHS 030
EPA Guide to Environmental Issues Teacher Book	This guide helps the public understand how environmental laws and regulations work in real situations and helps the citizens know where to turn to for help.	EHS 031
Journey to Planet Earth: Land of Plenty, Land of Want 7-12 Video	This video investigates a fundamental dilemma facing farmers throughout the world: how to feed Earth's growing population without endangering the environment. Looks at China, France, Zimbabwe, U.S.	EHS 032-V
Journey to Planet Earth: The Urban Explosion 7-12 Video	This video journeys to four mega-cities (Mexico City, Istanbul, Shanghai, and New York City), to investigate a major challenge of the 21st Century: How to shelter and sustain the world's exploding urban population without destroying the delicate balance of the environment.	EHS 033-V
Journey to Planet Earth: Rivers of Destiny 7-12 Video	This video journeys to four major river systems of the world (Mississippi, Amazon, Jordan, Mekong) to investigate the environmental problems facing those whose lives depend upon the health of the river.	EHS 034-V
Assignment Discovery: Understanding Bacteria 7-12 Video	This video was developed by the Discovery Channel. It discusses the use of antibiotics to treat disease, strains of bacteria, effects of bacteria, and usefulness of bacteria.	EHS 035-V
The New Explorers: Crisis Planet Earth, Into the Depths 7-12 Video	A documentary produced by A&E. This video talks about environmental issues and their effects on the planet.	EHS 036-V
Not Under My Roof! 7-12 Video	In this informative video, Olivia Newton-John and Kelly Preston discuss issues concerning toxins in your home. They offer simple steps you can take to make your home safer for your family.	EHS 037-V
Breaking the Mold 7-12 Video	This enviro-mystery presents a teenage girl who mysteriously develops asthma after going on a reality TV show. The girl decides to research mold to see if she can find out how she developed asthma.	EHS 038-V
The Case of the Missing Cutthroats 6-8 Book	This enviro-mystery presents a teenage girl who mysteriously catches a fish that is supposed to be extinct. The girl and her cousin go on an expedition to find where the fish came from.	EHS 039

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
The Fire Bug Connection 6-8 Book	This enviro-mystery presents two teenagers who investigate why fire bugs are not molting as they should and are instead growing grotesquely large and dying off.	EHS 040
Journey to Planet Earth: Land of Plenty, Land of Want 7-12 Video	This video investigates a fundamental dilemma facing farmers throughout the world: how to feed Earth's growing population without endangering the environment. Looks at China, France, Zimbabwe, U.S.	EHS 041-V
Journey to Planet Earth: The Urban Explosion 7-12 Video	This video journeys to four mega-cities (Mexico City, Istanbul, Shanghai, and New York City), to investigate a major challenge of the 21st Century: How to shelter and sustain the world's exploding urban population without destroying the delicate balance of the environment.	EHS 042-V
Journey to Planet Earth: Rivers of Destiny 7-12 Video	This video journeys to four major river systems of the world (Mississippi, Amazon, Jordan, Mekong) to investigate the environmental problems facing those whose lives depend upon the health of the river.	EHS 043-V
Environmental Diseases from A to Z 6-8 Book	A publication of the National Institute of Environmental Health Sciences with short, easy to understand descriptions of common environmental diseases.	EHS 044
A Diet of Lead Video	A 60 minutes II segment that documents the lead contamination of an American town. The segment originally aired July of 2003.	EHS 045-V
Matter and Energy in the Biosphere 6-8 Teacher's Manual	A teacher's guide published by FAST, a curriculum development program, of the University of Hawaii. This guide includes activities and assessments for many fundamental science concepts.	EHS 046
The Local Environment 6-8 Teacher's Manual	A teacher's guide published by FAST, a curriculum development program, of the University of Hawaii. This guide includes activities and assessments for many fundamental science concepts.	EHS 047
Bacteria in Your School: Bacteria Swabbing Exercises 6-8 Teacher's Manual	A compilation of different bacteria swabbing activities.	EHS 048
Journey to Planet Earth: On the Brink 7-12 Video	This video explores a growing national security problem and how that relates to environmental pressures.	EHS 049-V

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Journey to Planet Earth: Seas of Grass 7-12 Video	This video investigates the serious threat to the world's grasslands.	EHS 050-V
Journey to Planet Earth: Hot Zones 7-12 Video	This video explores th link between environmental change and human health. This looks specifically at infectious dieisease.	EHS 051-V
Journey to Planet Earth Action Kit 7-12 Teacher's Manual	This teacher's guide links the Journey to Planet Earth series to hands-on activities dealing with soil, air, water, and health. This guide also provides some background about each episode in the series.	EHS 052
ZoOdyssey 6-8 Teacher's Manual	EXCITE's first published PBL unit. Manual contains all audio clips, video clips, and all handouts necessary to run the entire unit.	EHS 053
ZoOdyssey 6-8 Teacher's Manual	EXCITE's first published PBL unit. Manual contains all audio clips, video clips, and all handouts necessary to run the entire unit.	EHS 054
ZoOdyssey 6-8 Teacher's Manual	EXCITE's first published PBL unit. Manual contains all audio clips, video clips, and all handouts necessary to run the entire unit.	EHS 055
Education and Public Health 6-8 Book	A book published by the Association for Supervision and Cirriculum Development that shows the various links between public health and education.	EHS 056
BioRap 6-8 Book	A series of publications about biological research for animals and people. Each issue has a different focus. Topics include risk assessment, AIDS, healthy skin, cancer, genetics and aging and much more.	EHS 057
ZoOdyssey Resource Kit 6-8 Science Kit	A kit that contains all handouts and information necessary to implement the EXCITE problem based learning unit ZoOdyssey.	EHS 058
ZoOdyssey Resource Kit 6-8 Science Kit	A kit that contains all handouts and information necessary to implement the EXCITE problem based learning unit ZoOdyssey.	EHS 059

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
A Brief Guide to Mold, Moisture, and Your Home 7-12 Book	A guide developed by the EPA that details how to clean-up and prevent mold growth in your home.	EHS 060
IAQ in Schools Information 7-12 Book	A folder full of general information from several sources about indoor air quality issues in a school setting.	EHS 061
Household Hazardous Chemicals 7-12 CD	A CD designed and distributed by the USEPA. It contains links to interactive online quizzes about household chemicals and alternatives.	EHS 062
West Nile Virus Information CD from CDC 7-12 CD	CD-ROM that includes information from the CDC on West Nile Virus. Talks about the disease, spread, protection, general information.	EHS 063
Glo-germ Kit 6-8 Science Kit	An interactive simulation that demonstrates proper hand and surface cleaning using a fluorescent powder or gel.	EHS 064
Glo-Germ Kit 6-8 Science Kit	An interactive simulation that demonstrates proper hand and surface cleaning using a fluorescent powder or gel.	EHS 065
Glo-germ Kit 6-8 Science Kit	An interactive simulation that demonstrates proper hand and surface cleaning using a fluorescent powder or gel.	EHS 066
Glo-germ Kit 6-8 Science Kit	An interactive simulation that demonstrates proper hand and surface cleaning using a fluorescent powder or gel.	EHS 067
BLACKOUT!-Book 7-12 Teacher's Guide	An event based science module which utilizes media coverage, hands-on activities, benchmark lessons and career profiles to teach students about electricity and solar energy	ENRG 001
BLACKOUT! 7-12 Video	An event based science module which utilizes media coverage, hands-on activities, benchmark lessons and career profiles to teach students about electricity and solar energy	ENRG 002-V

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
BLACKOUT! 7-12 Science Kit	This CD-ROM is produced by IMAGE satellite program and has information and resources on Space Weather to accomodate the Blackout science module.	ENRG 003
BLACKOUT! -Book 7-12 Student Edition	An event based science module which utilizes media coverage, hands-on activities, benchmark lessons and career profiles to teach students about electricity and solar energy	ENRG 004
Environmental Benefits of Advanced Oil and Gas Exploration and 9-12 CD	A CD-ROM developed by the US Department of Energy Office of Fossil Energy .	ENRG 005
Information from Toledo Edison 7-12 Book	A packet of information from Toledo Edison that discusses Davis-Besse nuclear power plant nad associated information about radiation.	ENRG 006
Radiation Education for Ohio 7-12 Book	A packet of information about radiation types, uses, storage, transport, and other associated topics from Ohio State University.	ENRG 007
Producing Your Own Power 7-12 Book	Twelve pioneers in the field of alternativen energy discuss their own designs for small-scale energy systems (sun space & water heating, wind, water power stoves, fireplaces, comm. energy needs) 1974.	ENRG 008
Practical Guide to Solar Homes 7-12 Book	Solar and energy-conserving home plans suitable for building in any region of the country (1977).	ENRG 009
How to Use Solar Energy 7-12 Book	How to construct and install solar devices. Emphasis on things like water-heaters, solar heating for swimming pools, solar space systems, etc., rather than on housing design.	ENRG 010
The New Energy Sources for Today 7-12 Book	Provides an understanding of renewable energy in Canada - construction notes for water & space heater, wind generator and a list of other books about alternative energy sources (1978).	ENRG 011
101 Great Science Experiments K-5 Book	Engaging activities to make science fun in the classroom.	EXP 001

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
101 Nature Experiments K-5 Book	Engaging activities to excite students about nature and the environment	EXP 002
Enviromysteries 7-12 Teacher's Manual	An innovative television program which explores the relationship between our health and environment through student investigators at a community picnic event. Also includes video.	FOOD 001
Enviromysteries 7-12 Video	An innovative television program which explores the relationship between our health and environment through student investigators at a community picnic event. Also includes teacher's guide.	FOOD 001-V
Enviromysteries 7-12 Teacher's Manual	An innovative television program which explores the relationship between our health and environment through student investigators at a community picnic event. Also includes video.	FOOD 002
Enviromysteries 7-12 Video	An innovative television program which explores the relationship between our health and environment through student investigators at a community picnic event. Also includes teacher's guide.	FOOD 002-V
Your Game Plan for Food Safety 4-6 Teacher's Manual	Food Safety activity guide with fun activities to accompany food safety video. Students use critical thinking to uncover the potential sources of food poisoning.	FOOD 003
Food Safety Is No Mystery 6-8 Teacher's Manual	Video tape and Trainer's Manual which introduces students to food health safety practices. Video was used at EXCITE Summer Institute '00.	FOOD 004
Food Safety Is No Mystery 6-8 Video	Video tape and Trainer's Manual which introduces students to food health safety practices. Video was used at EXCITE Summer Institute '00.	FOOD 004-V
The Great Food Fight 7-12 Teacher's Manual	Teacher guide to teaching about food safety. Includes activities to teach about the history of food preservation, safe food supply, careers in food science, microorganisms and a 13 minute video.	FOOD 005
The Great Food Fight 7-12 Video	Video which accompanies the teacher's manual to teaching about food safety.	FOOD 005-V

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Science and our Food Supply 7-12 Teacher's Manual	Great curriculum from NSTA and FDA covering the basics of food safety. includes video and teachers guide.	FOOD 006
Your Game Plan for Food Safety 6-8 Book	Food Safety activity guide with fun activities to accompany food safety video. Students use critical thinking to uncover the potential sources of food poisoning.	FOOD 007
Your Game Plan for Food Safety 6-8 Book	Food Safety activity guide with fun activities to accompany food safety video. Students use critical thinking to uncover the potential sources of food poisoning.	FOOD 008
Your Game Plan for Food Safety 6-8 Video	Accompanies teacher's manual.	FOOD 009
Your Game Plan for Food Safety 4-6 Video	Accompanies teacher's manual.	FOOD 010
Your Game Plan for Food Safety 4-6 Video	Accompanies teacher's manual.	FOOD 011
Science and Our Food Supply 7-12 Teacher's Manual and Video	Provides teachers with a reference guide for teaching the science of our food supply. Includes separate lessons for high school and middle school students.	FOOD 012
Science and Our Food Supply 7-12 Teacher's Manual and Video	Provides teachers with a reference guide for teaching the science of our food supply. Includes separate lessons for high school and middle school students.	FOOD 013
Science and Our Food Supply 7-12 Poster	Provides teachers with a reference guide for teaching the science of our food supply. Includes separate lessons for high school and middle school students.	FOOD 014
60 Minutes II - Outbreak 7-12 Video	This video details an investigation to track down the source of a mysterious disease that left 8 people dead and many more ill. The source is found to be listeria spread through contaminated food.	FOOD 018-V

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Slaughterhouse 9-12 Book	This book details an author's experiences as she follows slaughterhouse workers. She discusses mistreated animals, intolerable working conditions, and deaths caused by foodborne illnesses.	FOOD 019
Fast Food Nation 9-12 Book	This book discusses the effects the fast food industry has had on the U.S. including using land for strip malls, causing an epidemic of obesity, and causing health issues related to food processing and preparation.	FOOD 020
The Jungle 9-12 Book	This book by Upton Sinclair looks at the life of a Lithuanian immigrant who works in the Chicago stockyards. This book launched a government investigation into the labor practices of the stockyard industry.	FOOD 021
Investigating Food Safety 6-8 Science Kit	This SEPUP kit introduces some of the issues associated with food safety. Students explore food-borne illness, chemical additives, and chemical residues. 2 part kit.	FOOD 022
Captain Underpants and the Invasion of the Incredibly Naughty Cafeteria 6-8 Book	A class set of books (30) featuring the popular Captain Underpants superhero detailing his adventure with alien cafeteria ladies.	FOOD 023
SOS: Teaching Food Safety 6-8 Teacher's Manual	A curriculum designed by the Minnesota Department of Health. Includes nine hands on lessons about food safety.	FOOD 024
Inquiry and the National Science Education Standards 7-12 Book	A practical guide to teaching through inquiry. Questions about structure, guidance and assessment are addressed.	INQ 001
Inquiry and the National Science Education Standards 7-12 Book	A practical guide to teaching through inquiry. Questions about structure, guidance and assessment are addressed.	INQ 002
Inquiry and the National Science Education Standards 7-12 Book	A practical guide to teaching through inquiry. Questions about structure, guidance and assessment are addressed.	INQ 003
Inquiry and the National Science Education Standards 7-12 Book	A practical guide to teaching through inquiry. Questions about structure, guidance and assessment are addressed.	INQ 004

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Designing Classroom Research Teams: A Model for Inquiry Science 7-12 Teacher's Manual	Outlines and explains the 5-E model and includes activities for team inquiry as well as handout for students.	INQ 005
Real-Life Problem Solving 6-8 Book	This book describes a collaborative approach to interdisciplinary learning. Includes classroom strategies, summaries of research and theory bases, and statements of rationale and goals.	INT 001
Integrating Environmental Education and Science 6-8 Teacher's Manual	A guide for how to develop and use learning episodes. Explains how to organize curriculum and design learning opportunities in a way that synthesizes educational reform ideas.	INT 002
Integrating Environmental Education and Science 6-8 Teacher's Manual	A guide for how to develop and use learning episodes. Explains how to organize curriculum and design learning opportunities in a way that synthesizes educational reform ideas.	INT 003
Integrating Environmental Education and Science 6-8 Teacher's Manual	A guide for how to develop and use learning episodes. Explains how to organize curriculum and design learning opportunities in a way that synthesizes educational reform ideas.	INT 004
Integrating Environmental Education and Science 6-8 Teacher's Manual	A guide for how to develop and use learning episodes. Explains how to organize curriculum and design learning opportunities in a way that synthesizes educational reform ideas.	INT 005
Integrating Environmental Education and Science 6-8 Teacher's Manual	A guide for how to develop and use learning episodes. Explains how to organize curriculum and design learning opportunities in a way that synthesizes educational reform ideas.	INT 006
Integrating Environmental Education and Science 6-8 Teacher's Manual	A guide for how to develop and use learning episodes. Explains how to organize curriculum and design learning opportunities in a way that synthesizes educational reform ideas.	INT 007
Closing the Achievement Gap 6-8 Book	This book focuses on using environment as an integrating context (EIC) for learning. Describes the major concepts underlying EIC , and describes a range of successful EIC programs across the United States.	INT 008
Closing the Achievement Gap 6-8 Book	This book focuses on using environment as an integrating context (EIC) for learning. Describes the major concepts underlying EIC , and describes a range of successful EIC programs across the United States.	INT 009

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Closing the Achievement Gap 6-8 Book	This book focuses on using environment as an integrating context (EIC) for learning. Describes the major concepts underlying EIC , and describes a range of successful EIC programs across the United States.	INT 010
Closing the Achievement Gap 6-8 Book	This book focuses on using environment as an integrating context (EIC) for learning. Describes the major concepts underlying EIC , and describes a range of successful EIC programs across the United States.	INT 011
Closing the Achievement Gap 6-8 Book	This book focuses on using environment as an integrating context (EIC) for learning. Describes the major concepts underlying EIC , and describes a range of successful EIC programs across the United States.	INT 012
Graph Master 6-8 Teacher's Manual	Tom Snyder Production - Easy to use data analysis tool that allows students to collect, graph, analyze, and present data.	MATH 001
Producing Ohio 6-8 Teacher's Manual	A dynamic economics curriculum designed for fifth and sixth graders. This module uses computer, internet, video, videostreaming, print material, and hands-on activities.	MATH 002
Human Genetic Variation 9-12 Teacher's Manual	National Institutes of Health Curriculum which introduces students to major concepts related to human genetic variation. Basic biomedical reasearch and the improvement of personal & public health are also key concepts.	NIH 001
Human Genetic Variation 9-12 Teacher's Manual	National Institutes of Health Curriculum which introduces students to major concepts related to human genetic variation. Basic biomedical reasearch and the improvement of personal & public health are also key concepts.	NIH 002
Emerging and Re-emerging Infectious Diseases 9-12 Teacher's Manual	National Institutes of Health Curriculum which introduces students to major concepts related to infectious diseases, biomedical researech and personal and public health.	NIH 003
Emerging and Re-emerging Infectious Diseases 9-12 Teacher's Manual	National Institutes of Health Curriculum which introduces students to major concepts related to infectious diseases, biomedical researech and personal and public health.	NIH 004
Cell Biology and Cancer 9-12 Teacher's Manual	National Institutes of Health Curriculum which introduces students to major concepts related to the development and impact of cancer. Also focuses on the improvement of personal and public health.	NIH 005

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Cell Biology and Cancer 9-12 Teacher's Manual	National Institutes of Health Curriculum which introduces students to major concepts related to the development and impact of cancer. Also focuses on the improvement of personal and public health.	NIH 006
How to Use Problem Based Learning in the Classroom 6-8 Book	This book describes a variety of PBL lessons, including problems, a chart for organizing student research, and information about assessment.	PBL 001
Problem-based Learning: Using Problems to Learn 7-12 Video	40 minute video	PBL 002
Problem-based Learning: Designing Problems for Learning 7-12 Video	25 minute video	PBL 003
Problems as Possibilities 7-12 Book	Cover topics such as what problem based learning looks like in the classroom as well as foundations, models, designs, and implementation of problem based learning.	PBL 004
Problems as Possibilities 7-12 Book	Cover topics such as what problem based learning looks like in the classroom as well as foundations, models, designs, and implementation of problem based learning.	PBL 005
Problem-based Learning: Facilitator's Guide 7-12 Book	A guide in teaching and introducing PBL to educators.	PBL 006
How to Use Problem Based Learning in the Classroom 6-8 Book	This book describes a variety of PBL lessons, including problems, a chart for organizing student research, and information about assessment.	PBL 007
How to Use Problem Based Learning in the Classroom 6-8 Book	This book describes a variety of PBL lessons, including problems, a chart for organizing student research, and information about assessment.	PBL 008
Inquire Within - Implementing Inquiry-Based Science Standards 7-12 Book	This book offers best practices and clear-cut insights with practical suggestions on how to develop teaching competencies and strategies, implementing inquiry as called for by national standards.	PBL 009

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
The Kid's Guide to Social Action 7-12 Book	A guide to social action skills from letter-writing, faxing, emailing, interviewing, speechmaking, and surveying to fund-raising, getting media coverage and more.	POL 001
PERIL 7-12 CD ROM	A computer game where students are challenged in their perceptions of risk in different areas of life.	RISK 001
Understanding Environmental Health Risks 6-8 Science Kit	SEPUP Kit in which students explore environmental health risks and learn how to test water for pesticide residues. Students will also explore thresholds and the trade-offs of chlorination.	RISK 002
Decision Making: Probability & Risk Assessment 6-8 Science Kit	SEPUP kit in which students develop a greater understanding of how mathematical reasoning can be used to make decisions in everyday life. The ideas of probability and risk are introduced.	RISK 003
Primetime Germ Challenge 6-8 Teacher's Manual	Chris Cuomo talks with a microbiologist who says most colds and food-borne illnesses we contract are from germs found not at work or school, but in our own homes.	RISK 004
Standards for Technological Literacy 7-12 Book	Covers the nature of technology, how to prepare students for a technological worlds and a listing of the technology content standards.	TECH 001
Technology and the Environment 6-8 Teacher's Manual	Humans Innovating Technology Series. Activities correlated to technology standard #5.	TECH 002
What is Engineering Design? 6-8 Teacher's Manual	Humans Innovating Technology Series. Activities correlated to technology standard #2.	TECH 003
Assessing Toxic Risk: Teacher's Guide 7-12 Teacher's Manual	Includes an overview of basic principles of toxicology and how these are used in assessing chemical risks, simple but authentic research outlines, and worksheets to guide students through research.	TOX 001
Assessing Toxic Risk: Teacher's Guide 7-12 Teacher's Manual	Includes an overview of basic principles of toxicology and how these are used in assessing chemical risks, simple but authentic research outlines, and worksheets to guide students through research.	TOX 002

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Assessing Toxic Risk: Student Edition 7-12 Book	Includes an overview of basic principles of toxicology and how these are used in assessing chemical risks, simple but authentic research outlines, and worksheets to guide students through research.	TOX 003
Assessing Toxic Risk: Student Edition 7-12 Book	Includes an overview of basic principles of toxicology and how these are used in assessing chemical risks, simple but authentic research outlines, and worksheets to guide students through research.	TOX 004
Close Encounters of the Environmental Kind 6-8 Teacher's Manual	Guide for a student investigation into the fictional death of a school janitor. Students are to come up with hypotheses and reach a final conclusion based on the available evidence. Deals with toxic exposure to chemicals.	TOX 005
You Are What You Eat: Chemical Residues and Consumers 6-8 Teacher's Manual	Students investigate the harmful effects of pesticides, fertilizers and other applied chemicals on the foods we eat. Students examine issues, make judgement and draw conclusions by performing their own experiments.	TOX 006
Thresholds and Toxicity 6-8 Science Kit	Students examine the the drug regulation process, and consider a modern day example using "lily juice," a hypothetical herbal remedy promoted to increase intelligence. 2 part kit.	TOX 007
Determining Threshold Limits 6-8 Science Kit	In this SEPUP module, students become aware of some of the methods used in determining threshold limits for death due to toxicity with the interpolation and extrapolation of data. A simulated animal experiment introduces the need for, and limitations of, extrapolating animal data to humans.	TOX 008
2000 World Populatioin Data Sheet 7-12 Teacher's Manual	Poster with Demographic Data and Estimates for the Countries and Regions of the World	URB 001-P
Carrying Capacity 7-12 Teacher's Manual	Using their school as a case study students will investigate the carrying capacity of the earth given it's present population. Includes hands-on classroom activities.	URB 002
Population Awareness Campaign Kit 6-8 Teacher's Manual	A kit appropriate for grades 5 through 8 that details the idea of zero population growth.	URB 003
Multiplying People, Dividing Resources: A Math Activities Kit 6-8	A teacher guide that centers math lessons around the ideas of population, environment, and resources.	URB 004

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
SIM City 2000 6-8 CD	A class set of the SIM City software. A good example of urbanization.	URB 005
Counting on People K-5 Teacher's Manual	A teachers manual aimed at elementary students with activites about population and environmental issues.	URB 006
People and the Planet: Lessons for a Sustainable Future 6-8 Teacher's Manual	An interdisciplinary activity guide that develops students' understanding of the interdependence of people and the environment. This manual serves as both an environmental educaiton cirriculum and a global studies resource.	URB 007
Earth Matters: Studies for Our Global Future 7-12 Teacher's Manual	A teachers manual aimed at high school students with activites about population and environmental issues.	URB 008
MOBIUS Curriculum- Understanding the Waste Cycle 6-8 Teacher's Manual	Contains 6 chapters each dealing with different aspects of how waste affects our lives. Emphasis is on recycling and making smart decisions in using our resources.	WAST 001
The Waste Hierarchy: Where is "Away"? 6-8 Science Kit	SEPUP Kit which explores different aspects of waste and waste disposal. Four levels of waste treatment practices are introduced: landfill, incineration, recycling, and source reduction.	WAST 002
Toxic Waste: A Teaching Simulation 6-8 Science Kit	SEPUP Kit which explores the concept of toxic waste disposal. Students use several methods to determine the best way to dispose of CuCL ₂ and discuss environmental concerns.	WAST 003
Investigating Hazardous Materials 6-8 Science Kit	SEPUP Kit which introduces students to hazardous materials found in a "mystery barrel" on a future building site. Students learn to classify the materials in to 4 major categories: flammable, corrosive, toxic and reactive.	WAST 004
Plastics in Our Lives 6-8 Science Kit	SEPUP Kit which addresses the use of plastics in our society. Students are engaged in deciding whether to use plastic or paper bags in their town. They are then taught about the properties of plastic and recycling.	WAST 005
Talking Trash; Understanding Landfills 7-12 Video	This video tells you all about the inner workings of a landfill and the problems associated with them and how these problems may change the future of landfills.	WAST 006-V

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Hazardous Materials Investigations: The Barrel Mystery 6-8 Science Kit	In this module, students explore the contents of a barrel of simulated hazardous waste as they learn to physically separate, test, and identify substances in a mixture. 3 part kit	WAST 007
A Drop of Water 6-8 CD ROM	Students are engaged by a computer game and required to help explore and solve the mystery of bad water in a fictitious town. Requires a MAC system with both a floppy and CD drive.	WAT 001
Hydroville 7-12 Teacher's Manual	Student teams represent environmental clean-up firms and design, construct and test systems to remove pesticides from water.	WAT 002
A Water Quality Simulation 7-12 Teacher's Manual	Student teams represent different vantage points and investigate causes of increased contamination in water supply. Hydroville Curriculum (2nd copy listed as EHS 001)	WAT 003
Erin Brockovich 7-12 Video	A clerk at a lawfirm investigates an environmental health scandal in a small town and fights for justice. Rated "R"	WAT 004-V
Toxic Leak! Student Edition 7-12 Teacher's Manual	An event based science module which utilizes media coverage, hand-on activities, benchmark lessons and career profiles to teach students about the affects of a toxic leak on groundwater.	WAT 005
Toxic Leak! Teacher's Guide 7-12 Teacher's Manual	An event based science module which utilizes media coverage, hand-on activities, benchmark lessons and career profiles to teach students about the affects of a toxic leak on groundwater. Also includes a video.	WAT 006
Toxic Leak! Video 7-12 Video	An event based science module which utilizes media coverage, hand-on activities, benchmark lessons and career profiles to teach students about the affects of a toxic leak on groundwater. Also includes a teacher's guide.	WAT 006-V
Field Manual for Water Quality Monitoring 7-12 Teacher's Manual	Details 9 chemical/physical water quality tests and methods for biological monitoring of water. Includes chapters on heavy metal testing, land use practices, action taking and computer networking.	WAT 007
Field Manual for Global Low-Cost Water Quality Monitoring 7-12 Teacher's Manual	Provides a global perspective for watershed education. Includes activities to help readers understand key concepts and build skills. Provides handouts and instructions for making inexpensive equipment.	WAT 008

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Sourcebook for Watershed Education 7-12 Book	Guidelines for developing watershed education programs. Also includes a rich set of interdisciplinary classroom activities.	WAT 009
Sourcebook for Watershed Education 7-12 Book	Guidelines for developing watershed education programs. Also includes a rich set of interdisciplinary classroom activities.	WAT 010
Urbanization and Water Quality 7-12 Book	Examines the impact and effects of water in an Urban community. Addresses issues such as Runoff (problems, management, prevention), Community Education and Citizen Involvement.	WAT 011
Investigating Streams and Rivers 7-12 Teacher's Manual	An active guide that promotes interdisciplinary approaches to watershed education. Focuses on action taking and enhancing student involvement through computer networks.	WAT 012
Project WET- Curriculum & Activity Guide 7-12 Teacher's Manual	A collection of fun, hands-on activities which teach essential concepts about the properties of water.	WAT 013
Investigating Groundwater: The Fruitvale Story 6-8 Science Kit	SEPUP Kit which explores testing groundwater in an event based setting. Students learn about groundwater, pollution and actively test "local" wells. Students also form a town council and decide the best way to clean up.	WAT 014
Water: Hands-On Science Series 7-12 Teacher's Manual	These engaging, hands-on materials provide a fun and easy way to investigate the properties of water. These interactive lessons will lead students to understand why water is a vital, valuable resource.	WAT 015
Watershed Science for Educators 7-12 Teacher's Manual	Practical guidelines and activities on how students can monitor the watershed in their area. Includes biological monitoring, chemical monitoring, physical monitoring, and more.	WAT 016
Water Matters Vol 1. 6-8 Teacher's Manual	Teachers guide makes it easy and fun to teach about water resources. Solid introduction to general water use. Includes 3 posters: Wetlands, Water Use, Wastewater Treatment	WAT 018
Water Matters Vol 1. 6-8 Poster	Volume 1 Poster Wetlands	WAT 018-P1

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Water Matters Vol 1. 6-8 Poster	Volume 1 Poster Water Use	WAT 018-P3
Water Matters Vol 1. 6-8 Poster	Volume 1 Poster Water Use	WAT 018-P4
Water Matters Vol 1. 6-8 Poster	Volume 1 Poster Wastewater Treatment	WAT 018-P5
Water Matters Vol 1. 6-8 Poster	Volume 1 Poster Wastewater Treatment	WAT 018-P6
Water Matters Vol 2. 6-8 Teacher's Manual	Teachers guide and posters teach students about under-the-surface water. Includes 3 posters: Navigation, Ground Water, Water Quality	WAT 019
Water Matters Vol 2. 6-8 Poster	Volume 2 Poster Navigation	WAT 019-P1
Water Matters Vol 2. 6-8 Poster	Volume 2 Poster Navigation	WAT 019-P2
Water Matters Vol 2. 6-8 Poster	Volume 2 Poster Ground Water	WAT 019-P3
Water Matters Vol 2. 6-8 Poster	Volume 2 Poster Ground Water	WAT 019-P4
Water Matters Vol 2. 6-8 Poster	Volume 2 Poster Water Quality	WAT 019-P5

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Water Matters Vol 2. 6-8 Poster	Volume 2 Poster Water Quality	WAT 019-P6
Water Matters Vol 3. 6-8 Teacher's Manual	Part 3 of Series focuses on different aspects of water human use. Includes 3 posters:Oceans-Costal Hazards, Hazardous Waste, Watersheds	WAT 020
Water Matters Vol 3. 6-8 Poster	Volume 3 Poster Oceans-Costal Hazards	WAT 020-P1
Water Matters Vol 3. 6-8 Poster	Volume 3 Poster Oceans-Costal Hazards	WAT 020-P2
Water Matters Vol 3. 6-8 Poster	Volume 3 Poster Hazardous Waste	WAT 020-P3
Water Matters Vol 3. 6-8 Poster	Volume 3 Poster Hazardous Waste	WAT 020-P4
Water Matters Vol 3. 6-8 Poster	Volume 3 Poster Watersheds	WAT 020-P5
Water Matters Vol 3. 6-8 Poster	Volume 3 Poster Watersheds	WAT 020-P6
A Guide to Ohio Streams 7-12 Book	A well designed, eye appealing book which looks at issues dealing with streams, habitat quality, protection and restoration, water quality and polution control, watersheds as well as other issues. Contains diagrams.	WAT 021
A Guide to Ohio Streams 7-12 Book	A well designed, eye appealing book which looks at issues dealing with streams, habitat quality, protection and restoration, water quality and polution control, watersheds as well as other issues. Contains diagrams.	WAT 022

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Watershed Poster (A Guide to Ohio Streams) 7-12 Poster	Map of Principal Streams and Watersheds in Ohio	WAT 023-P
Watershed Poster (A Guide to Ohio Streams) 7-12 Poster	Map of Principal Streams and Watersheds in Ohio	WAT 024-P
Science Seekers - Safe Water 6-8 CD	An interactive software package that allows students to examine groundwater flow through the use of a computer model to determine where lead contamination is coming from	WAT 025
City of Toledo Annual Drinking Water Quality Report for 2001 7-12 Book	Small booklet with facility, health and safety and water quality information. Booklet contains results from 2001 monitoring of Toledo's drinking water supply.	WAT 026
20th Century Black Tide: Nightmare of Oil Spills 7-12 Video	Documentary produced by the History Channel detailing Oil Spill events.	WAT 027-V
A Civil Action 7-12 Video	A lawyer puts his career and reputation on the line for the rights of his clients who are falling victim to a contaminated water supply.	WAT 028-V
Protect Your Drinking Water 7-12 Book	A report provided by the US EPA with tips on protecting drinking water.	WAT 029
Drinking Water from Household Wells 7-12 Book	A pamphlet provided by the US EPA with answers and information on drinking water from home wells.	WAT 030
Oil Spill! 7-12 Teacher's Manual	An event-based science module that has students work in cooperative teams to play the roles of oceanographer, harbormaster, marine biologist, risk planner, and economist while studying the 1989 Exxon Valdez oil spill.	WAT 031
The Water Sourcebook 6-8 Teacher's Manual	An educational program directed toward the in-school population. It includes five chapters: introduction to water, drinking and wastewater treatment, surface water, groundwater, and wetlands and coastal	WAT 032

<u>Title</u>	<u>Description</u>	<u>Ordering Info</u>
Groundwater Contamination: Trouble in Fruitvale 6-8 Science Kit	SEPUP Kit which explores testing groundwater in an event based setting. Students learn about groundwater, pollution and actively test "local" wells. Students also form a town council and decide the best way to clean up.	WAT 033
Investigating Wastewater: Solutions and Pollution 6-8 Science Kit	Students investigate the vital role chemicals play in our lives, the unique properties of water that make it such a useful solvent, and apply basic concepts such as acid/base properties and neutralization. 3 part kit.	WAT 034
City of Toledo Annual Drinking Water Quality Report for 2002 7-12 Book	Small booklet with facility, health and safety and water quality information. Booklet contains results from 2001 monitoring of Toledo's drinking water supply.	WAT 035
A Civil Action 7-12 DVD	A lawyer puts his career and reputation on the line for the rights of his clients who are falling victim to a contaminated water supply.	WAT 036-DVD
A Civil Action 7-12 Book	A lawyer puts his career and reputation on the line for the rights of his clients who are falling victim to a contaminated water supply.	WAT 037