

## ATHENA Resource List for High School Health Teachers

# Health Topic Area: DRUGS

### Introduction to Environmental Health and Public Health

Resource Type	Resource
Online Resource for Teachers	<p><b>TOXMAP: Environmental Health e-Maps.</b> Produced by the National Library of Medicine, this interactive mapping site lets you enter an address or zip code and see a map showing all of the Superfund sites and industries that report releases of toxic substances in that area. The site uses data from the EPA's Toxic Release Inventory (TRI) program and Superfund National Priorities List (NPL) to populate the maps, making them up-to-date and reliable.</p> <p><a href="http://toxmap.nlm.nih.gov/toxmap/main/index.jsp">http://toxmap.nlm.nih.gov/toxmap/main/index.jsp</a></p>
Online Resource for Teachers	<p><b>Public Health Seattle King County.</b> This site provides fact sheets, reports, and guidelines about toxic hazards and public health issues in Seattle and King County.</p> <p><a href="http://www.kingcounty.gov/healthservices/health.aspx">http://www.kingcounty.gov/healthservices/health.aspx</a></p>
Curriculum Resource	<p><b>Thinkport: Environmental Health Connections</b>                      Publisher: Maryland Public Television and Johns Hopkins University Center for Technology in Education                      Grade level: 6-8                      Format: Web site                      URL: <a href="http://www.thinkport.org/Career/connections/default.tp">http://www.thinkport.org/Career/connections/default.tp</a>                      Description: Curriculum modules designed by teachers include several lessons on environmental health. Most involve watching short video clips- topics such as asthma, water, air pollution, waste water, cholera. For lessons and videos, type a keyword into the search box on the homepage, and scroll down below the advanced search menu.</p>
Online Resource for Students and Teachers	<p><b>NIEHS Environmental Health Science Education Pages.</b> This is a great place to start for students and teachers interested in learning more about environmental health. It includes links to on-line curricula, background information about a variety of topics, and links to pages designed specifically for students.</p> <p><a href="http://www.niehs.nih.gov/science-education/">http://www.niehs.nih.gov/science-education/</a></p>

### Introduction to Toxicology

Resource Type	Resource
Curriculum Resource	<p><b>Chemicals, the Environment, and You: Explorations in Science and Human Health</b>  <a href="http://science-education.nih.gov/customers.nsf/MSEnvironment.htm">http://science-education.nih.gov/customers.nsf/MSEnvironment.htm</a></p>

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Online Resource for Students	<p><b>ToxTown.</b> A great, user-friendly site where you can visit virtual places (city, town, port, farm, and US/Mexico border) and learn about the environmental health hazards that are found there. There is also great up-to-date information related to the recent Deepwater Horizon spill.</p> <p><a href="http://toxtown.nlm.nih.gov/">http://toxtown.nlm.nih.gov/</a></p>
Online Resource for Teachers	<p><b>TOXMAP: Environmental Health e-Maps.</b> Produced by the National Library of Medicine, this interactive mapping site lets you enter an address or zip code and see a map showing all of the Superfund sites and industries that report releases of toxic substances in that area. The site uses data from the EPA's Toxic Release Inventory (TRI) program and Superfund National Priorities List (NPL) to populate the maps, making them up-to-date and reliable.</p> <p><a href="http://toxmap.nlm.nih.gov/toxmap/main/index.jsp">http://toxmap.nlm.nih.gov/toxmap/main/index.jsp</a></p>
Online Resource for Teachers	<p><b>The National Library of Medicine (NLM) Environmental Health and Toxicology Pages.</b> Great source for detailed background information on a variety of topics and substances. Includes a set of great online toxicology tutorials.</p> <p><a href="http://sis.nlm.nih.gov/enviro.html">http://sis.nlm.nih.gov/enviro.html</a></p>
Online Resource for Teachers	<p><b>Agency for Toxic Substances and Disease Registry.</b> This site includes very detailed information about a wide variety of hazardous substances (“Toxicological Profiles” section). It also gives you an up-to-date list of all the hazardous waste sites in Washington (“Hazardous Waste Sites by State”).</p> <p><a href="http://www.atsdr.cdc.gov/">http://www.atsdr.cdc.gov/</a></p>
Online Resource for Teachers	<p><b>Toxipedia.</b> Toxipedia is a wiki-website created to bring experts and lay people together to lessen the information gap between those with knowledge on environmental and public health and those that need the information to lead healthier lives.</p> <p><a href="http://toxipedia.org/">http://toxipedia.org/</a></p>
Online Resource for Teachers	<p><b>A Small Dose of Toxicology.</b> This web site has great information about the history of toxicology, the precautionary principle, nanotechnology, and ethical issues related to environmental health. You can download various PowerPoint presentations here, as well as access a number of resources in Spanish.</p> <p><a href="http://www.asmalldoseof.org/">http://www.asmalldoseof.org/</a></p>
Online Resource for Teachers	<p><b>Scorecard.</b> Go to this site and type in your zip code to get detailed information about who is polluting your neighborhood.</p> <p><a href="http://www.scorecard.org">http://www.scorecard.org</a></p>
Online Resource for Teachers	<p><b>Washington Toxics Coalition.</b> A Seattle-based non-profit organization dedicated to protecting public health and the environment by eliminating toxic pollution. The site includes news, updates on relevant legislative efforts, and activism opportunities.</p> <p><a href="http://www.watoxics.org">http://www.watoxics.org</a></p>

## ATHENA Resource List for High School Health Teachers

Curriculum Resource	<p><b>Project Ambient Modules</b>            Publisher: University of Miami, NIEHS            Grade level: 9 - 12            Format: Web site            URL: <a href="http://www.rsmas.miami.edu/groups/niehs/ambient/modules.html">http://www.rsmas.miami.edu/groups/niehs/ambient/modules.html</a>            Description: A comprehensive interdisciplinary environmental health curriculum targeted to urban students in a culturally sensitive manner. There are modules on Air, Water, Soil, Food, Toxicology, Ethics, and soon Global Change. The curriculum also has evaluation pages.</p>
Curriculum Resource	<p><b>The SEPUP Modules</b>            Publisher: Lawrence Hall of Science, UC Berkeley            Grade Level: 6 - 9            Format: Print materials and science kits            URL: <a href="http://www.lawrencehallofscience.org/sepup/">http://www.lawrencehallofscience.org/sepup/</a>            Description: A SEPUP (Science Education for Public Understanding) Module is a series of related activities designed for the secondary grades. These activities use inquiry-based problem-solving approaches to learning that emphasize the importance of basing one's decisions on evidence. There are 12 different modules. Modules cover topics such as risk, threshold limits, water quality, toxic waste, food additives, and household chemicals. Each module includes a kit containing materials needed to complete the activities, student pages, and background and instructional materials for the teacher. (Cost varies)</p>
Curriculum Resource	<p><b>Project Hydroville</b>            Publisher: Oregon State University, Corvallis, OR.            Grade Level: 7 - 12            Format: Print materials            URL: <a href="http://www.hydroville.org/">http://www.hydroville.org/</a>            Description: An excellent integrated curriculum based on a hypothetical pesticide spill. Activities train students to be “experts” in four jobs necessary to cleaning up the spill: mechanical engineer, environmental toxicologist, soil scientist, and analytical chemist. Very well laid-out, with activities and extensions to the four major subject areas. Teacher training workshops available. Includes a scenario on a pesticide spill.</p>
Curriculum Resource	<p><b>Thinkport: Environmental Health Connections</b>            Publisher: Maryland Public Television and Johns Hopkins University Center for Technology in Education            Grade level: 6-8            Format: Web site            URL: <a href="http://www.thinkport.org/Career/connections/default.tp">http://www.thinkport.org/Career/connections/default.tp</a>            Description: Curriculum modules designed by teachers include several lessons on environmental health. Most involve watching short video clips- topics such as asthma, water, air pollution, waste water, cholera. For lessons and videos, type a keyword into the search box on the homepage, and scroll down below the advanced search menu. Search for the lesson on toxicology.</p>

## ATHENA Resource List for High School Health Teachers

Curriculum Resource	<p><b>University of Arizona Center for Toxicology Educational Activities and Curricula</b>            Publisher: University of Arizona (NIEHS supported)            Grade Level: 7 -12            Format: Web site            URL: <a href="http://coep.pharmacy.arizona.edu/curriculum/index.html">http://coep.pharmacy.arizona.edu/curriculum/index.html</a>            Description: At this site there are a variety of curricula that involve both online and lab activities, with downloadable instructions, overheads, and handouts. There is an intro to toxicology under Curricula—Chemical and Human Health.</p>
Curriculum Resource	<p><b>Assessing Toxic Risk</b>            Publisher: NSTA Press            Grade Level: 7 -12            Format: Books (teacher and student editions)            URL: <a href="http://www.nsta.org/recommends/ViewProduct.aspx?ProductID=12835">http://www.nsta.org/recommends/ViewProduct.aspx?ProductID=12835</a>            Description: Good curriculum about toxicology concepts aimed at high school students. Focuses on bioassays; e.g. testing the effects of chemicals on duckweed, daphnia, or seed germination. Includes laboratory activities, and a section to help students plan bioassay experiments to test the effects of suspected toxics. Student and teacher editions are available for a fee.</p>
Media (book)	<p><b>A Small Dose of Toxicology</b>  <b>Steven Gilbert</b>, Informa Healthcare, 2004.            “I found this book to be a delightful text that reminded me of all the wonderful ways in which toxicology impacts our lives... It is a great primer for young people considering a career in the field, but, importantly, is also an excellent text for introducing the topic to the general public, something that I feel has historically been lacking. The author should be commended for his efforts in compiling this text.” - <i>BTS Newsletter</i></p>
Media (video)	<p><b><i>Homo Toxicus (2009)</i></b> – Carried out with intelligence and humor, <i>Homo Toxicus</i> explores the myriad links between toxic chemicals and increasingly common health problems such as cancer, allergies, hyperactivity, and infertility.</p>
Media (video)	<p><b><i>Public Exposure</i></b> – Learn how cell phones and other electronic devices are (or may be) impacting our health. (Available on <a href="http://video.google.com">http://video.google.com</a> for free downloading/streaming)</p>
Media (video)	<p><b><i>Toxic Trespass (2007)</i></b> – This is an investigation into the effects of the chemical soup around us, and a survey of two Canadian toxic hotspots, with startling clusters of deadly diseases. Much of what is covered in this video is also in <i>Homo Toxicus</i>, but they are different enough to show both.</p>

## ATHENA Resource List for High School Health Teachers

Curriculum Resource	<p><b>PEER (The Partnership for Environmental Educational and Rural Health) Modules</b>            Publisher: Texas A&amp;M (NIEHS supported)            Grade Level: 6 -8            Format: Web site, CD-ROM, print materials            URL: <a href="http://peer.tamu.edu/">http://peer.tamu.edu/</a>            Description: This Integrative Curricula follows an adventure story in which the characters (middle-school aged students) travel in time and space to different parts of the world where they are faced with various environmental health problems that they are required to solve. Look under "Teacher Resources" for lesson on toxicology.</p>
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### Introduction to Neurotoxicology

Resource Type	Resource
Curriculum Resource	<p><b>The Brain: Understanding Neurobiology Through the Study of Addiction</b>  <a href="http://science-education.nih.gov/customers.nsf/HSAAddiction.htm">http://science-education.nih.gov/customers.nsf/HSAAddiction.htm</a></p>
Online Resource for Students	<p><b>Neuroscience for Kids</b>            Neuroscience for Kids has been created for all students and teachers who would like to learn about the nervous system. Discover the exciting world of the brain, spinal cord, neurons and the senses. Use the experiments, activities and games to help you learn about the nervous system. There are plenty of links to other web sites for you to explore.  <a href="http://faculty.washington.edu/chudler/neurok.html">http://faculty.washington.edu/chudler/neurok.html</a></p>
Online Resource for Students	<p><b>The New Science of Addiction: Genetics and the Brain</b>            Publisher: University of Utah Genetic Science Learning Center            Interactive web site showing various ways drugs affect the brain.  <a href="http://learn.genetics.utah.edu/content/addiction/">http://learn.genetics.utah.edu/content/addiction/</a></p>

### Respiratory Toxicology & Recreational Drugs

Resource Type	Resource
Curriculum Resource	<p><b>Project Hydroville</b>            Publisher: Oregon State University, Corvallis, OR.            Grade Level: 7 - 12            Format: Print materials            URL: <a href="http://www.hydroville.org/">http://www.hydroville.org/</a>            Description: An excellent integrated curriculum based on a hypothetical pesticide spill. Activities train students to be "experts" in four jobs necessary to cleaning up the spill: mechanical engineer, environmental toxicologist, soil scientist, and analytical chemist. Very well laid-out, with activities and extensions to the four major subject areas. Teacher training workshops available. Includes a scenario on indoor air quality.</p>

## ATHENA Resource List for High School Health Teachers

Curriculum Resource	<p><b>Thinkport: Environmental Health Connections</b>            Publisher: Maryland Public Television and Johns Hopkins University Center for Technology in Education            Grade level: 6-8            Format: Web site            URL: <a href="http://www.thinkport.org/Career/connections/default.tp">http://www.thinkport.org/Career/connections/default.tp</a>            Description: Curriculum modules designed by teachers include several lessons on environmental health. Most involve watching short video clips- topics such as asthma, water, air pollution, waste water, cholera. For lessons and videos, type a keyword into the search box on the homepage, and scroll down below the advanced search menu. Search for the lesson on air/atmosphere.</p>
Media (book)	<p><b>Strive to Thrive</b>            Publisher: Miami University Center for Chemistry Education            Grade Level: 7-12            Format: Web site            URL: <a href="http://www.terrificscience.org/shop/books-by-category/health-science/">http://www.terrificscience.org/shop/books-by-category/health-science/</a>            Description: The Strive to Thrive! activity handbooks, written directly to the young teen audience, allow for learning and discovery that draws teens, their families, and friends into discussions on environmental health topics. Visit site to purchase activity book on air titled “Breathing Room.”</p>
Curriculum Resource	<p><b>University of Arizona Center for Toxicology Educational Activities and Curricula</b>            Publisher: University of Arizona (NIEHS supported)            Grade Level: 7 -12            Format: Web site            URL: <a href="http://coep.pharmacy.arizona.edu/curriculum/index.html">http://coep.pharmacy.arizona.edu/curriculum/index.html</a>            Description: At this site there are a variety of curricula that involve both online and lab activities, with downloadable instructions, overheads, and handouts. There are two lessons on tobacco smoke that can be found under Curricula—Chemical and Human Health.</p>
Curriculum Resource	<p><b>PEER (The Partnership for Environmental Educational and Rural Health) Modules</b>            Publisher: Texas A&amp;M (NIEHS supported)            Grade Level: 6 -8            Format: Web site, CD-ROM, print materials            URL: <a href="http://peer.tamu.edu/">http://peer.tamu.edu/</a>            Description: This Integrative Curricula follows an adventure story in which the characters (middle-school aged students) travel in time and space to different parts of the world where they are faced with various environmental health problems that they are required to solve. “Teacher Resources” includes link to integrated curricula with focus on air pollution and China and “Every Breath You Take” lessons.</p>

## ATHENA Resource List for High School Health Teachers

### Reproductive Toxicology

Resource Type	Resource
Online Resource for Teachers	<p><b>Understanding Alcohol: Investigations into Biology and Behavior</b>  <a href="http://science-education.nih.gov/customers.nsf/MSAlcohol.htm">http://science-education.nih.gov/customers.nsf/MSAlcohol.htm</a></p>

### Ethics in Environmental Health Research

Resource Type	Resource
Curriculum Resource	<p><b>The Northwest Association for Biomedical Research Teacher Page.</b> This page is an excellent portal into a wide range of resources related to ethics education, including events, workshops, curricula and lesson plans. Examples of available curricula include Bioethics 101, Consumer Awareness, For the Greater Good, and Humans In Research.  <a href="http://www.nwabr.org/landing/teachers">http://www.nwabr.org/landing/teachers</a></p>
Curriculum Resource	<p><b>Project Ambient Modules</b>                      Publisher: University of Miami, NIEHS                      Grade level: 9 - 12                      Format: Web site                      URL: <a href="http://www.rsmas.miami.edu/groups/niehs/ambient/modules.html">http://www.rsmas.miami.edu/groups/niehs/ambient/modules.html</a>                      Description: A comprehensive interdisciplinary environmental health curriculum targeted to urban students in a culturally sensitive manner. There are modules on Air, Water, Soil, Food, Toxicology, Ethics, and soon Global Change. The curriculum also has evaluation pages.</p>
Curriculum Resource	<p><b>Thinkport: Environmental Health Connections</b>                      Publisher: Maryland Public Television and Johns Hopkins University Center for Technology in Education                      Grade level: 6-8                      Format: Web site                      URL: <a href="http://www.thinkport.org/Career/connections/default.tp">http://www.thinkport.org/Career/connections/default.tp</a>                      Description: Curriculum modules designed by teachers include several lessons on environmental health. Most involve watching short video clips- topics such as asthma, water, air pollution, waste water, cholera. For lessons and videos, type a keyword into the search box on the homepage, and scroll down below the advanced search menu. Search for lessons under the "Society" heading.</p>
Curriculum Resource	<p><b>University of Arizona Center for Toxicology Educational Activities and Curricula</b>                      Publisher: University of Arizona (NIEHS supported)                      Grade Level: 7 -12                      Format: Web site                      URL: <a href="http://coep.pharmacy.arizona.edu/curriculum/index.html">http://coep.pharmacy.arizona.edu/curriculum/index.html</a>                      Description: At this site there are a variety of curricula that involve both online and lab activities, with downloadable instructions, overheads, and handouts. Search under "Integrated Curriculum" for PULSE lesson on clinical trials.</p>

## Health Topic Area: NUTRITION

### Introduction to Food & Water Safety

Resource Type	Resource
<p>Curriculum Resource</p>	<p><b>Environmental Health Perspectives Education Partnership</b>                      Publisher: Environmental Health Perspectives (Journal of the NIEHS)                      Grade Level: Various                      Format: Excel File with matrix of all available lesson plans, Searchable database of lessons, Downloadable PDF files of actual lessons, and a web page with links related to each lesson.                      URL: <a href="http://ehp.niehs.nih.gov/science-ed-new/download.html">http://ehp.niehs.nih.gov/science-ed-new/download.html</a>                      Description: <i>Environmental Health Perspectives</i> (EHP) is a monthly journal of peer-reviewed research and news on the impact of the environment on human health. As part of their science education outreach efforts, they have created over 100 lesson plans as extensions to actual articles published in the journal. The topics are wide ranging and the lesson plans range in length from 30 minutes to several class periods. Site includes modules for water and food safety.</p>
<p>Curriculum Resource &amp; Online Resource for Students</p>	<p><b>The Quicksilver Question Web Module</b>                      Publisher: Center for Ecogenetics and Environmental Health                      Grade Level: 6 - 8                      Format: Online interactive game                      URL: <a href="http://depts.washington.edu/ceeh/education_quicksilver.html">http://depts.washington.edu/ceeh/education_quicksilver.html</a>                      Description: This web-based interactive curriculum introduces students to the connections between historic gold mining, mercury contamination, fish consumption and human health. Students explore the fictional town of Quicksilver, Washington searching for a series of key documents that will help them decide if fish from the local lake are safe to eat. A series of in-class extension activities are available for teachers in a variety of subject areas.</p>
<p>Curriculum Resource</p>	<p><b>Project Ambient Modules</b>                      Publisher: University of Miami, NIEHS                      Grade level: 9 - 12                      Format: Web site                      URL: <a href="http://www.rsmas.miami.edu/groups/niehs/ambient/modules.html">http://www.rsmas.miami.edu/groups/niehs/ambient/modules.html</a>                      Description: A comprehensive interdisciplinary environmental health curriculum targeted to urban students in a culturally sensitive manner. There are modules on Air, Water, Soil, Food, Toxicology, Ethics, and soon Global Change. The curriculum also has evaluation pages.</p>



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Curriculum Resource	<p><b>The SEPUP Modules</b>            Publisher: Lawrence Hall of Science, UC Berkeley            Grade Level: 6 - 9            Format: Print materials and science kits            URL: <a href="http://www.lawrencehallofscience.org/sepup/">http://www.lawrencehallofscience.org/sepup/</a>            Description: A SEPUP (Science Education for Public Understanding) Module is a series of related activities designed for the secondary grades. These activities use inquiry-based problem-solving approaches to learning that emphasize the importance of basing one's decisions on evidence. There are 12 different modules. Modules cover topics such as risk, threshold limits, water quality, toxic waste, food additives, and household chemicals. Each module includes a kit containing materials needed to complete the activities, student pages, and background and instructional materials for the teacher. (Cost varies)</p>
Curriculum Resource	<p><b>Project Hydroville</b>            Publisher: Oregon State University, Corvallis, OR.            Grade Level: 7 - 12            Format: Print materials            URL: <a href="http://www.hydroville.org/">http://www.hydroville.org/</a>            Description: An excellent integrated curriculum based on a hypothetical pesticide spill. Activities train students to be "experts" in four jobs necessary to cleaning up the spill: mechanical engineer, environmental toxicologist, soil scientist, and analytical chemist. Very well laid-out, with activities and extensions to the four major subject areas. Teacher training workshops available. Includes a scenario on water quality.</p>
Curriculum Resource	<p><b>Thinkport: Environmental Health Connections</b>            Publisher: Maryland Public Television and Johns Hopkins University Center for Technology in Education            Grade level: 6-8            Format: Web site            URL: <a href="http://www.thinkport.org/Career/connections/default.tp">http://www.thinkport.org/Career/connections/default.tp</a>            Description: Curriculum modules designed by teachers include several lessons on environmental health. Most involve watching short video clips- topics such as asthma, water, air pollution, waste water, cholera. For lessons and videos, type a keyword into the search box on the homepage, and scroll down below the advanced search menu. Includes lessons on food/nutrition and water/land/soil.</p>
Media (book)	<p><b>Strive to Thrive</b>            Publisher: Miami University Center for Chemistry Education            Grade Level: 7-12            Format: Web site            URL: <a href="http://www.terrificscience.org/shop/books-by-category/health-science/">http://www.terrificscience.org/shop/books-by-category/health-science/</a>            Description: The Strive to Thrive! activity handbooks, written directly to the young teen audience, allow for learning and discovery that draws teens, their families, and friends into discussions on environmental health topics. Visit site to purchase activity books, including "Wet your Whistle."</p>

## ATHENA Resource List for High School Health Teachers

Curriculum Resource	<p><b>Toxic Leak! An Event-based Science Module</b>            Publisher: Addison-Wesley            Grade Level: 7 -12            Format: Books (teacher and student editions) and accompanying video            URL: <a href="http://www.ebsinstitute.com/ebs.ToxicLeak.html">http://www.ebsinstitute.com/ebs.ToxicLeak.html</a>            Description: An interdisciplinary curriculum centered around a real gasoline leak, that contains activities to study groundwater, pollution, permeability and porosity of soils, and geology. The unit is inquiry-oriented and emphasizes cooperative learning, teamwork, independent research, and hands-on investigations.</p>
Media (video)	<p><b>Poisoned Waters</b> is an excellent PBS series investigating the state of America’s waterways and how they may be impacting human health. The program is available on DVD and includes resources for use in classrooms.  <a href="http://www.pbs.org/wgbh/pages/frontline/poisonedwaters/">http://www.pbs.org/wgbh/pages/frontline/poisonedwaters/</a></p>
Online Resource for Teachers	<p><b>"Fear in the Fields: How Hazardous Wastes become Fertilizer."</b> An alarming and award-winning series from 1997 that lead to the book: "Fateful Harvest : The True Story of a Small Town, a Global Industry, and a Toxic Secret." A must-read eye-opening exposé of the practice of turning hazardous waste into fertilizer  <a href="http://seattletimes.nwsourc.com/news/special/fear_fields.html">http://seattletimes.nwsourc.com/news/special/fear_fields.html</a></p>
Media (book)	<p><b>Fast Food Nation: The Dark Side of the All-American Meal</b>  <b>Eric Schlosser</b>, Harper Perennial, 2005.  <i>"Schlosser's incisive history of the development of American fast food indicts the industry for some shocking crimes against humanity, including systematically destroying the American diet and landscape, and undermining our values and our economy. The first part of the book details the postwar ascendance of fast food from Southern California, assessing the impact on people in the West in general. The second half looks at the product itself: where it is manufactured (in a handful of enormous factories), what goes into it (chemicals, feces) and who is responsible (monopolistic corporate executives). In harrowing detail, the book explains the process of beef slaughter and confirms almost every urban myth about what in fact "lurks between those sesame seed buns." – Publisher’s Weekly review</i></p>
Media (book)	<p><b>Food Inc.: Mendel to Monsanto – The Promises and Perils of the Biotech Harvest</b>  <b>Peter Pringle</b>, Simon &amp; Schuster, 2005.  <i>"Imagine a world where yellow beans are patented, aromatic basmati rice has lost its fragrance because of genetic tinkering and Canadian farmers are sued by multinational behemoths because pollen from GM (genetically modified) crops somehow got into their fields and fertilized their plants. You don't have to imagine it: this, says Pringle, is the world we live in today. A widely published journalist, Pringle (Those Are Real Bullets) paints a troubling picture of the world's food supply." Publisher’s Weekly review</i></p>
Media (video)	<p><b>Fresh (2009)</b> – Although it includes coverage of the consequences of industrial agriculture: food contamination, environmental pollution, depletion of natural resources, and morbid obesity, the main focus is on forging healthier, sustainable farming and food alternatives. The film offers a practical vision for the future of our food and our planet.</p>

## ATHENA Resource List for High School Health Teachers

Media (video)	<b><i>Water Pollution and Related Diseases</i></b> – See the effect of contaminated water on those exposed to the parasites and toxins in it. (From <a href="http://www.learn360.com/">http://www.learn360.com/</a> streaming)
Media (video)	<b><i>The Meatrix (2003)</i></b> – These three animated movies draw attention to the problems created by industrial agriculture (the meat industries in particular) by spoofing the <i>Matrix</i> trilogy of films. They are humorous and attention grabbing, but should be followed with other, more balanced presentations.
Curriculum Resource	<p><b>PEER (The Partnership for Environmental Educational and Rural Health) Modules</b>            Publisher: Texas A&amp;M (NIEHS supported)            Grade Level: 6 -8            Format: Web site, CD-ROM, print materials            URL: <a href="http://peer.tamu.edu/">http://peer.tamu.edu/</a>            Description: This Integrative Curricula follows an adventure story in which the characters (middle-school aged students) travel in time and space to different parts of the world where they are faced with various environmental health problems that they are required to solve. See “Teacher Resources” for lessons on nutrition under Life Sciences, Integrated Curricula, and Veterinary and Science Partnership.</p>

## Indigenous Communities & Traditional Foods

Resource Type	Resource
Curriculum Resource	<p><b>The Environmental Health Fact File: DIABETES</b>            Publisher: Center for Ecogenetics and Environmental Health            Grade Level: 6 - 8            Format: PDF document            URL: <a href="http://depts.washington.edu/ceeh/education_resources.html">http://depts.washington.edu/ceeh/education_resources.html</a>            Description: A collection of integrated lesson plans designed to introduce middle school students to the topic of lead and its effects on human health. This curriculum provides EALR aligned lesson plans to teachers in a variety of subjects. At least two lessons are provided for each subject. The lessons are designed to be stand-alone units, allowing teachers to mix and match lessons and present them in any order. Resource materials are also included to help school librarians who are facilitating student research projects. The Environmental Health Fact File: DIABETES is a collection of integrated lesson plans designed to introduce middle school students to the topics of diabetes and environmental health. The content is tailored to New Mexico, as it was developed by our partners at University of New Mexico for their use.</p>
Curriculum Resource	<p><b>PEER (The Partnership for Environmental Educational and Rural Health) Modules</b>            Publisher: Texas A&amp;M (NIEHS supported)            Grade Level: 6 -8            Format: Web site, CD-ROM, print materials            URL: <a href="http://peer.tamu.edu/">http://peer.tamu.edu/</a>            Description: This Integrative Curricula follows an adventure story in which the characters (middle-school aged students) travel in time and space to different parts of the world where they are faced with various environmental health problems that they are required to solve. Lessons on diabetes under Teacher Resources—Veterinary and Science Partnership.</p>

## ATHENA Resource List for High School Health Teachers

Curriculum Resource	<p><b>Centers for Disease Control, Science Ambassador Lesson Plans</b> High school lesson plans focusing on diabetes. Available to download as PDFs.</p> <p><a href="http://www.cdc.gov/excite/ScienceAmbassador/ambassador_pgm/lessonplans_diabetes.htm">http://www.cdc.gov/excite/ScienceAmbassador/ambassador_pgm/lessonplans_diabetes.htm</a></p>
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### Local Solutions to Urban Food Deserts: Stockbox Grocer

Resource Type	Resource
Online Resource for Teachers	<p><b>Community Coalition For Environmental Justice.</b> This Seattle-based organization provides community education, speakers, activism opportunities, and an EJ library.</p> <p><a href="http://www.ccej.org/">http://www.ccej.org/</a></p>
Online Resource for Teachers	<p><b>Environmental Coalition of South Seattle.</b> This group provides education and other resources on environmental health issues in south Seattle.</p> <p><a href="http://www.ecoss.org">http://www.ecoss.org</a></p>
Online Resource for Teachers	<p><b>West Harlem Environmental ACTION (WEACT)</b> is a non-profit working to improve environmental policy, public health, and quality of life in communities of color. WEACT advances its mission through research, public education, advocacy, organizing, government accountability, litigation, legislative affairs and sustainable economic development. WEACT works for environmental and social justice on issues of land use, waterfront development, brownfields redevelopment, transportation and air pollution, open space, and environmental health.</p> <p><a href="http://www.weact.org/">http://www.weact.org/</a></p>
Online Resource for Teachers	<p><b>Environmental Justice Resource Center of Clark Atlanta University.</b> Great resource for reports, news, books, other resources.</p> <p><a href="http://www.ejrc.cau.edu/">http://www.ejrc.cau.edu/</a></p>
Online Resource for Teachers	<p><b>Center for Community Action and Environmental Justice.</b> Resource center for community groups working on EJ.</p> <p><a href="http://www.ccaej.org/">http://www.ccaej.org/</a></p>
Online Resource for Teachers	<p><b>The Environmental Justice and Health Union.</b></p> <p>“Environmental Exposure and Racial Disparities” an analysis of racial exposure to environmental chemicals, which documents how people of different races living in the United States are exposed to different chemicals in the workplace and the home.</p> <p><a href="http://www.ejhu.org/disparities.html">http://www.ejhu.org/disparities.html</a></p>

## ATHENA Resource List for High School Health Teachers

<p>Curriculum Resource</p>	<p><b>Thinkport: Environmental Health Connections</b>          Publisher: Maryland Public Television and Johns Hopkins University Center for Technology in Education          Grade level: 6-8          Format: Web site          URL: <a href="http://www.thinkport.org/Career/connections/default.tp">http://www.thinkport.org/Career/connections/default.tp</a>          Description: Curriculum modules designed by teachers include several lessons on environmental health. Most involve watching short video clips- topics such as asthma, water, air pollution, waste water, cholera. For lessons and videos, type a keyword into the search box on the homepage, and scroll down below the advanced search menu. Search for lessons under “Society” heading.</p>
<p>Media (video)</p>	<p><b>Unnatural Causes.</b> A four-part PBS documentary series focusing on the issue of health disparities. The series criss-crosses the country investigating the stories and findings that are shaking up conventional notions about what makes us healthy or sick. It turns out there’s much more to our well-being than genes, behaviors and medical care. The social, economic, and physical environments in which we are born, live and work profoundly affect our longevity and health – as much as smoking, diet and exercise.  <a href="http://www.pbs.org/unnaturalcauses/">http://www.pbs.org/unnaturalcauses/</a></p>
<p>Media (book)</p>	<p><b>Dumping in Dixie: Race, Class, and Environmental Quality, 3<sup>rd</sup> Edition</b>  <b>Robert Bullard</b>, Westview Press, 2000.          “To be poor, working-class, or a person of color in the United States often means bearing a disproportionate share of the country’s environmental problems. Starting with the premise that all Americans have a basic right to live in a healthy environment, Dumping in Dixie chronicles the efforts of five African American communities, empowered by the civil rights movement, to link environmentalism with issues of social justice. In the third edition, Bullard speaks to us from the front lines of the environmental justice movement about new developments in environmental racism, different organizing strategies, and success stories in the struggle for environmental equity.” – <i>Amazon.com product description</i></p>
<p>Online Resource for Teachers</p>	<p><b>Stockbox Grocers</b>          Stockbox’s mission is to bring food back into communities – like an old-fashioned corner store, but with a modern twist. Our small format stores are placed throughout urban areas, to offer fresh produce, meal solutions, and grocery staples. We place mainstream staples, alongside organic products, and source produce from local farms when possible. Grab-and-go options in meals and snacks make it easy to shop, with selection changing frequently so there’s always something new to explore. We offer loyalty programs, recipes, and specials. Pricing is affordable – competitive with local grocery stores and below convenience stores. And we put a big focus on inviting design, so that the store can become part of the community.  <a href="http://stockboxgrocers.com/">http://stockboxgrocers.com/</a></p>

## ATHENA Resource List for High School Health Teachers

# Health Topic Area: FAMILY & SOCIETAL ISSUES

### Children's Environmental Health

Resource Type	Resource
Online Resource for Teachers	<p><b>The UW Center for Ecogenetics and Environmental Health.</b> This site features a variety of curriculum resources, fact sheets, and useful links for those interested in environmental health, ecogenetics, and bioethics.</p> <p><a href="http://depts.washington.edu/ceeh">http://depts.washington.edu/ceeh</a></p>
Online Resource for Students and Teachers	<p><b>NIEHS Environmental Health Science Education Pages.</b> This is a great place to start for students and teachers interested in learning more about environmental health. It includes links to on-line curricula, background information about a variety of topics, and links to pages designed specifically for students.</p> <p><a href="http://www.niehs.nih.gov/science-education/">http://www.niehs.nih.gov/science-education/</a></p>
Curriculum Resource	<p><b>EPA Teaching Center.</b> A wealth of links for teachers. The Curriculum Resources page has great links for EH topics, especially the Air, Human Health, Waste &amp; Recycling, and Water sections. Also currently has featured resources on oil spill related lesson plans.</p> <p><a href="http://www.epa.gov/teachers/">http://www.epa.gov/teachers/</a></p>
Online Resource for Students	<p><b>Superfund for Kids Pages.</b> Great information about hazardous waste cleanup and the EPA Superfund program - developed especially for kids.</p> <p><a href="http://www.epa.gov/superfund/kids/">http://www.epa.gov/superfund/kids/</a></p>
Online Resource for Teachers	<p><b>Clearcorps</b> is a community organization working to protect children from lead poisoning. They toured an excellent play with local student actors called "Jimmy's getting better".</p> <p><a href="http://www.clearcorps.org">http://www.clearcorps.org</a></p>
Curriculum Resource	<p><b>The Environmental Health Fact File: LEAD</b>            Publisher: Center for Ecogenetics and Environmental Health            Grade Level: 6 - 8            Format: PDF document            URL: <a href="http://depts.washington.edu/ceeh/education_resources.html">http://depts.washington.edu/ceeh/education_resources.html</a>            Description: A collection of integrated lesson plans designed to introduce middle school students to the topic of lead and its effects on human health. This curriculum provides EALR aligned lesson plans to teachers in a variety of subjects. At least two lessons are provided for each subject. The lessons are designed to be stand-alone units, allowing teachers to mix and match lessons and present them in any order. Resource materials are also included to help school librarians who are facilitating student research projects. This Fact File is also a valuable resource for school nurses, out of school programs, and parents.</p>

## ATHENA Resource List for High School Health Teachers

Curriculum Resource	<p><b>The Environmental Health Fact File: ASTHMA</b>            Publisher: Center for Ecogenetics and Environmental Health            Grade Level: 6 - 8            Format: PDF document            URL: <a href="http://depts.washington.edu/ceeh/education_resources.html">http://depts.washington.edu/ceeh/education_resources.html</a>            Description: A collection of integrated lesson plans designed to introduce middle school students to the topic of asthma and its effects on human health. This curriculum provides EALR aligned lesson plans to teachers in a variety of subjects. At least two lessons are provided for each subject. The lessons are designed to be stand alone units, allowing teachers to mix and match lessons and present them in any order. Resource materials are also included to help school librarians who are facilitating student research projects. This Fact File is also a valuable resource for school nurses, out of school programs, and parents.</p>
Curriculum Resource	<p><b>The Health &amp; Environment Activities Research Tool (HEART)</b>            Publisher: Center for Ecogenetics and Environmental Health            Grade Level: 6 - 8            Format: PDF document            URL: <a href="http://depts.washington.edu/ceeh/education_resources.html">http://depts.washington.edu/ceeh/education_resources.html</a>            Description: A collection of worksheets and resources that helps teachers engage their students in locally relevant environmental health research projects. These inquiry-based materials provide the scaffolding necessary for students to successfully identify and investigate how things in their environment impact their health.</p>
Curriculum Resource	<p><b>The Youth Network for Healthy Communities (YNHC)</b>            Publisher: Center for Ecogenetics and Environmental Health            Grade Level: 6 - 12            Format: Videoconference network with dedicated classroom resources            URL: <a href="http://depts.washington.edu/ceeh/education_ynhc.html">http://depts.washington.edu/ceeh/education_ynhc.html</a>            Description: YNHC is a video conference series that gives middle and high school teachers in Washington state the opportunity to work with students on environmental health issues in their communities. Students prepare projects and present their findings to experts at the University of Washington via the statewide K20 video conference network. Participating teachers receive a stipend and Teacher’s Guide that includes student worksheets and classroom resources.</p>
Curriculum Resource	<p><b>Exploring Environmental Issues: Focus on Risk</b>            Publisher: Project Learning Tree            Grade Level: 9 - 12            Format: Print materials            URL: <a href="http://www.plt.org/curriculum/risk.cfm">http://www.plt.org/curriculum/risk.cfm</a>            Description: This module helps students explore the different aspects of environmental and human health risks that affect their everyday lives. It incorporates science, social studies, math, geography, and language arts. Through eight hands on activities, students analyze, explore, discover, and learn about risk assessment, risk communication, risk perception, and risk management. (Free to teachers who participate in a workshop.)</p>

## ATHENA Resource List for High School Health Teachers

Media (book)	<p><b>Strive to Thrive</b>            Publisher: Miami University Center for Chemistry Education            Grade Level: 7-12            Format: Web site            URL: <a href="http://www.terrificscience.org/shop/books-by-category/health-science/">http://www.terrificscience.org/shop/books-by-category/health-science/</a>            Description: The Strive to Thrive! activity handbooks, written directly to the young teen audience, allow for learning and discovery that draws teens, their families, and friends into discussions on environmental health topics. Visit site to purchase activity books “More than Skin Deep” and “Lather Up.”</p>
Curriculum Resource	<p><b>Health and Safety Awareness for Working Teens</b>            Publisher: UW and WA Labor and Industries            Grade Level: 9 -12            Format: Print curricula and accompanying videos            URL: <a href="http://www.uvworksafe.com">http://www.uvworksafe.com</a>            Description: This website is a link to information and curriculum resources available to educate teens and young workers in Washington State. The site also provides basic information for educators, teens, parents, and employers around young worker health and safety information.</p>
Media (book)	<p><b>Our Stolen Future.</b> The book Our Stolen Future brought world-wide attention to scientific discoveries about endocrine disruption and the fact that common contaminants can interfere with the natural signals controlling development of the fetus. This website tracks the most recent developments in this area of research.  <a href="http://www.OurStolenFuture.org">http://www.OurStolenFuture.org</a></p>

## Consumer Awareness & Personal Care Products

Resource Type	Resource
Media (book)	<p><b>Strive to Thrive</b>            Publisher: Miami University Center for Chemistry Education            Grade Level: 7-12            Format: Web site            URL: <a href="http://www.terrificscience.org/shop/books-by-category/health-science/">http://www.terrificscience.org/shop/books-by-category/health-science/</a>            Description: The Strive to Thrive! activity handbooks, written directly to the young teen audience, allow for learning and discovery that draws teens, their families, and friends into discussions on environmental health topics. Activity book “Safe not Sorry” available for purchase.</p>
Media (book)	<p><b>Deceit and Denial: The Deadly Politics of Industrial Pollution</b>  <b>Gerald Markowitz and David Rosner</b>, University of California Press, 2003.            “This is a historical account of corporate control of the lead, plastics, and petroleum industries and the campaign of denial regarding the toxic effects on workers, consumers, and the general public of chemicals used in the manufacture of paint, toys, furniture, plastics, and other products.” – <i>Library Journal review</i></p>



## ATHENA Resource List for High School Health Teachers

Media (book)	<p><b>Doubt is Their Product: How Industry's Assault on Science Threatens Your Health</b>  <b>David Michaels</b>, Oxford University Press, 2008.</p> <p>"In Doubt Is Their Product, David Michaels gives a lively and convincing history of how clever public relations has blocked one public health protection after another. The techniques first used to reassure us about tobacco were adapted to reassure us about asbestos, lead, vinyl chloride-and risks to nuclear facilities workers, where Dr. Michaels' experience as the relevant Assistant Secretary of Energy gave him an inside view. And if you're worried about climate change, keep worrying, because the same program is underway there." - <i>Donald Kennedy, Editor-in-Chief, Science</i></p>
Media (book)	<p><b>The Arsenic Century: How Victorian England Was Poisoned at Home, Work, and Play</b>  <b>James Whorton</b>, Oxford University Press, 2010.</p> <p>"Arsenic is rightly infamous as the poison of choice for Victorian murderers. Yet the great majority of fatalities from arsenic in the nineteenth century came not from intentional poisoning, but from accident. Kept in many homes for the purpose of poisoning rats, the white powder was easily mistaken for sugar or flour and often incorporated into the family dinner. It was also widely present in green dyes, used to tint everything from candles and candies to curtains, wallpaper, and clothing (it was arsenic in old lace that was the danger). Whether at home amidst arsenical curtains and wallpapers, at work manufacturing these products, or at play swirling about the papered, curtained ballroom in arsenical gowns and gloves, no one was beyond the poison's reach." – <i>Amazon.com product description</i></p>
Media (video)	<p><b><i>Environmental Hazards in the Home</i></b> – Learn about hazards found in homes and become a more educated consumer of products containing toxins. (From <a href="http://www.learn360.com/">http://www.learn360.com/</a>)</p>
Media (video)	<p><b><i>The Story of Stuff, ...Cosmetics...Bottled Water</i></b> – Deceptively simple in concept, these line drawing animations, narrated by Annie Leonard, are great overviews of how “stuff” impacts our health. All are available from <a href="http://www.storyofstuff.com">http://www.storyofstuff.com</a>)</p>

## Cancer, Genes & the Environment

Resource Type	Resource
Curriculum Resource	<p><b>Cell Biology and Cancer</b>  <a href="http://science-education.nih.gov/customers.nsf/HSCancer.htm">http://science-education.nih.gov/customers.nsf/HSCancer.htm</a></p>

## Duwamish River or Port of Seattle Field Trips

Resource Type	Resource
Online Resource for Teachers	<p><b>TOXMAP: Environmental Health e-Maps.</b> Produced by the National Library of Medicine, this interactive mapping site lets you enter an address or zip code and see a map showing all of the Superfund sites and industries that report releases of toxic substances in that area. The site uses data from the EPA's Toxic Release Inventory (TRI)</p>

## ATHENA Resource List for High School Health Teachers

	<p>program and Superfund National Priorities List (NPL) to populate the maps, making them up-to-date and reliable.</p> <p><a href="http://toxmap.nlm.nih.gov/toxmap/main/index.jsp">http://toxmap.nlm.nih.gov/toxmap/main/index.jsp</a></p>
Online Resource for Teachers	<p><b>Scorecard.</b> Go to this site and type in your zip code to get detailed information about who is polluting your neighborhood.</p> <p><a href="http://www.scorecard.org">http://www.scorecard.org</a></p>
Online Resource for Students	<p><b>Superfund for Kids Pages.</b> Great information about hazardous waste cleanup and the EPA Superfund program - developed especially for kids.</p> <p><a href="http://www.epa.gov/superfund/kids/">http://www.epa.gov/superfund/kids/</a></p>
Online Resource for Teachers	<p><b>Puget Sound Sage.</b> The Coalition for Clean &amp; Safe Ports.</p> <p><a href="http://pugetsoundsage.org/section.php?id=35">http://pugetsoundsage.org/section.php?id=35</a></p>
Online Resource for Teachers	<p><b>Duwamish River Cleanup Coalition.</b> DRCC was formed in 2001 by an alliance of community, environmental and small business groups affected by ongoing pollution and cleanup plans for the Duwamish River. The mission of DRCC is to ensure a Duwamish River cleanup that is accepted by and benefits the community and is protective of fish, wildlife and human health.</p> <p><a href="http://www.duwamishcleanup.org/about.html">http://www.duwamishcleanup.org/about.html</a></p>

## EH Goes to the Movies

Resource Type	Resource
Media (video)	<p><b><i>Addicted to Plastic (2008)</i></b> – Plastics are perhaps the most ubiquitous and versatile material ever invented. This film is a global journey to investigate what is really known about the "material of a thousand uses". There is discussion of why there is so much of it, its toxic legacy, and what is being done to clean it up.</p>
Media (video)	<p><b><i>Blue Vinyl (2002)</i></b> – This film uses the new blue vinyl siding on the narrator’s parents’ house as a focal point for exploring pollution from vinyl production, dangers to anyone living in a building with vinyl siding, and the extensive cover-up that the industry has engaged in for decades. It gets a little long at times, but it is very thorough and thought provoking.</p>
Media (video)	<p><b><i>The Story of Stuff, ...Cosmetics...Bottled Water</i></b> – Deceptively simple in concept, these line drawing animations, narrated by Annie Leonard, are great overviews of how “stuff” impacts our health. All are available from <a href="http://www.storyofstuff.com">http://www.storyofstuff.com</a>)</p>
Media (video)	<p><b>Unnatural Causes.</b> A four-part PBS documentary series focusing on the issue of health disparities. The series criss-crosses the country investigating the stories and findings that are shaking up conventional notions about what makes us healthy or sick. It turns out there’s much more to our well-being than genes, behaviors and medical care. The social, economic, and physical environments in which we are born, live and work profoundly affect our longevity and health – as much as smoking, diet and exercise.</p> <p><a href="http://www.pbs.org/unnaturalcauses/">http://www.pbs.org/unnaturalcauses/</a></p>

## ATHENA Resource List for High School Health Teachers

Media (video)	<b>Fresh (2009)</b> – Although it includes coverage of the consequences of industrial agriculture: food contamination, environmental pollution, depletion of natural resources, and morbid obesity, the main focus is on forging healthier, sustainable farming and food alternatives. The film offers a practical vision for the future of our food and our planet.
Media (video)	<b>Poisoned Waters</b> is an excellent PBS series investigating the state of America’s waterways and how they may be impacting human health. The program is available on DVD and includes resources for use in classrooms. <a href="http://www.pbs.org/wgbh/pages/frontline/poisonedwaters/">http://www.pbs.org/wgbh/pages/frontline/poisonedwaters/</a>
Media (video)	<b>Homo Toxicus (2009)</b> – Carried out with intelligence and humor, <i>Homo Toxicus</i> explores the myriad links between toxic chemicals and increasingly common health problems such as cancer, allergies, hyperactivity, and infertility.
Media (video)	<b>Public Exposure</b> – Learn how cell phones and other electronic devices are (or may be) impacting our health. (Available on <a href="http://video.google.com">http://video.google.com</a> for free downloading/streaming)
Media (video)	<b>Toxic Trespass (2007)</b> – This is an investigation into the effects of the chemical soup around us, and a survey of two Canadian toxic hotspots, with startling clusters of deadly diseases. Much of what is covered in this video is also in <i>Homo Toxicus</i> , but they are different enough to show both.

## Miscellaneous EH Resources

Resource Type	Resource
Curriculum Resource	<b>Emerging and Re-emerging Infectious Disease</b> <a href="http://science-education.nih.gov/customers.nsf/HSDiseases.htm">http://science-education.nih.gov/customers.nsf/HSDiseases.htm</a>
Curriculum Resource	<b>Human Genetic Variation</b> <a href="http://science-education.nih.gov/customers.nsf/HSGenetic.htm">http://science-education.nih.gov/customers.nsf/HSGenetic.htm</a>
Curriculum Resource	<b>Using Technology to Study Cellular and Molecular Biology</b> <a href="http://science-education.nih.gov/customers.nsf/HSTechnology.htm">http://science-education.nih.gov/customers.nsf/HSTechnology.htm</a>
Online Resource for Teachers	<b>The National Centers for Disease Control A-Z Index.</b> This site can be searched for the latest information on any health topic. <a href="http://www.cdc.gov/health/default.htm">http://www.cdc.gov/health/default.htm</a>
Online Resource for Teachers	<b>The Collaborative on Health and the Environment (CHE).</b> A diverse network of more than 3000 individual and organizational Partners in 45 countries and 48 states, CHE is working collectively to advance knowledge and effective action to address growing concerns about the links between human health and environmental factors. <a href="http://www.healthandenvironment.org/">http://www.healthandenvironment.org/</a>

## ATHENA Resource List for High School Health Teachers

Online Resource for Teachers	<p><b>Environmental Health Perspectives</b> (EHP) is a monthly journal of peer-reviewed research and news on the impact of the environment on human health. EHP is published by the National Institute of Environmental Health Sciences and its content is free online.</p> <p><a href="http://www.ehponline.org/">http://www.ehponline.org/</a></p>
Online Resource for Teachers	<p><b>Environmental Health News</b> is a news service to increase public understanding of emerging scientific links between environmental exposures and human health. They also have a free subscription service called "Above the Fold" that sends you a single email each day with links to EH related articles from around the world.</p> <p><a href="http://www.EnvironmentalHealthNews.org">http://www.EnvironmentalHealthNews.org</a></p>
Online Resource for Teachers	<p><b>Protecting Our Health</b> is the science web site for the Collaborative on Health and the Environment, a non-profit organization dedicated to raising awareness of the impacts of the environment on human health.</p> <p><a href="http://www.protectingourhealth.org/">http://www.protectingourhealth.org/</a></p>
Online Resource for Teachers	<p><b>The Environmental Working Group.</b> A national watchdog organization that provides up-to-the-minute information on EH news.</p> <p><a href="http://www.ewg.org/">http://www.ewg.org/</a></p>
Media (book)	<p><b>Basic Environmental Health</b> Annalee Yassi, Tord Kjellstrom, Theo de Kok, and Tee L. Guidotti, Oxford University Press, 2001.</p>
Media (book)	<p><b>Environmental Health</b> Dade W. Moeller, Harvard University Press, 2004.</p>
Media (book)	<p><b>Living with the Earth: Concepts in Environmental Health Science</b> Gary S. Moore, CRC Press, 2007.</p>
Media (book)	<p><b>Our Global Environment: A Health Perspective</b> Anne Nadakavukaren, Waveland Press, 2005</p>
Media (book)	<p><b>Been Brown so Long, It Looked Like Green to Me: The Politics of Nature</b> Jeffrey St. Clair, Common Courage Press, 2003. "From the co-founder of CounterPunch, "America's best political newsletter" (Out of Bounds Magazine) comes a comprehensive seven-part reader on environmental politics. Covering everything from toxics to electric power plays, St. Clair gives you a shocking view of how money and power determine the state of our environment. St. Clair names the culprits and exposes the deeds. The book opens with Oregon as a metaphor for the nation. Now becoming "Californicated," Oregon's mythological beauty is transforming into just that: more myth every day." - <i>Amazon.com product description</i></p>

## ATHENA Resource List for High School Health Teachers

Media (book)	<p><b><a href="#">Collapse: How Societies Choose to Fail or Succeed</a></b>  <b>Jared Diamond</b>, The Penguin Group USA, 2005.          “Jared Diamond's Collapse: How Societies Choose to Fail or Succeed is the glass half-empty follow-up to his Pulitzer Prize-winning <i>Guns, Germs, and Steel</i>. While that book explained the geographic and environmental reasons why some human populations have flourished, Collapse uses the same factors to examine why ancient societies, including the Anasazi of the American Southwest and the Viking colonies of Greenland, as well as modern ones such as Rwanda, have fallen apart. Not every collapse has an environmental origin, but an eco-meltdown is often the main catalyst, he argues, particularly when combined with society's response to (or disregard for) the coming disaster.” – <i>Amazon.com Review</i></p>
Media (book)	<p><b><a href="#">Exploring the Dangerous Trades: The Autobiography of Alice Hamilton, M.D.</a></b>  <b>Alice Hamilton</b>, Miller Press, 2007.          “Alice Hamilton, the first woman appointed to the faculty of Harvard Medical School, said she chose medicine as a career not because she was scientifically minded but because, as a doctor she could go anywhere she pleased and be quite sure that she would be useful. Her commitment to making her life count led her to combined roles as scientific researcher, skillful negotiator, labor organizer, and vocal and tireless crusader for social reform. In Exploring the Dangerous Trades, she recounts the story of her remarkable life with wit and forthrightness.” - <i>Occupational and Environmental Medicine website</i></p>
Media (book)	<p><b><a href="#">Guns, Germs and Steel: The Fates of Human Societies</a></b>  <b>Jared Diamond</b>, W.W. Norton &amp; Company, 2005.          “Most of this work deals with non-Europeans, but Diamond's thesis sheds light on why Western civilization became hegemonic: ‘History followed different courses for different peoples because of differences among peoples' environments, not because of biological differences among peoples themselves.; Those who domesticated plants and animals early got a head start on developing writing, government, technology, weapons of war, and immunity to deadly germs.” – <i>Library Journal review</i></p>
Media (book)	<p><b><a href="#">Lasso the Wind: Away to the New West</a></b>  <b>Timothy Egan</b>, Vintage Departures, 1999.          “In a freewheeling, deeply meditative journey across "the big empty" (the 11 contiguous states west of the 100th Meridian), Egan, the Pacific Northwest correspondent for the New York Times, attempts to understand the American West, a place caught between myth and modernity. Beginning in Jackson Hole, Wyo., at a gathering of writers, ranchers and Native Americans debating "the next hundred years in the American West," Egan sets out across the vast landscape, using a different city as a jumping-off point in each chapter. What emerges is a portrait of the new West constantly at odds with the old: defiant cattlemen fight to preserve their dying industry, passing protective laws in the name of "custom and culture"; the residents of Butte, Montana, wait for the toxic waste from a huge abandoned copper mine to overflow and destroy the once-prosperous city; and everywhere ambitious communities such as Las Vegas scramble for more of the precious water that would bring life to the desert - life, that is, in the form of residential complexes with lush grass lawns.” – <i>Publisher's Weekly review</i></p>

## ATHENA Resource List for High School Health Teachers

Media (book)	<p><b><a href="#">The Hawk's Nest Incident: America's Worst Industrial Disaster</a></b>  <b>Martin Cherniack</b>, Yale University Press 1986.</p> <p>"In the early 1930s, the Union Carbide Company dug a water tunnel along a river in West Virginia to generate power for a chemical plant. After extensive research, including interviews with survivors and relatives, Cherniack concludes that over 700 workers died from acute silicosis, a disease little known at the time. From his account we learn more about what happened to the mostly black, mostly migrant laborers, digging a three-mile silicon-laden tunnel, than contemporary accounts were able to provide. We learn of the futility of those long-ago law suits and congressional hearings and of the power of a large corporation (Union Carbide). And we learn of the sad state, back then, of environmental concerns." - <i>Library Journal review</i></p>
Media (video)	<p><b><i>Addicted to Plastic (2008)</i></b> – Plastics are perhaps the most ubiquitous and versatile material ever invented. This film is a global journey to investigate what is really known about the "material of a thousand uses". There is discussion of why there is so much of it, its toxic legacy, and what is being done to clean it up</p>
Media (video)	<p><b><i>Blue Vinyl (2002)</i></b> – This film uses the new blue vinyl siding on the narrator's parents' house as a focal point for exploring pollution from vinyl production, dangers to anyone living in a building with vinyl siding, and the extensive cover-up that the industry has engaged in for decades. It gets a little long at times, but it is very thorough and thought provoking.</p>
Media (book)	<p><b><a href="#">DDT, Silent Spring, and the Rise of Environmentalism</a></b>  <b>William Cronon</b>, University of Washington Press, 2008.</p> <p>"No single event played a greater role in the birth of modern environmentalism than the publication of Rachel Carson's Silent Spring and its assault on insecticides. This collection of documents, the first of its kind, traces shifting attitudes toward DDT and pesticides in general through a variety of sources: excerpts from scientific studies and government reports, advertisements from industry journals, articles from popular magazines, and the famous "Fable for Tomorrow" from Silent Spring. Beginning with attitudes toward nature at the turn of the twentieth century, the book moves through the use and early regulation of pesticides; the introduction and early success of DDT; the discovery of its environmental effects; and the uproar over Silent Spring. It ends with recent debates about DDT as a potential solution to malaria in Africa. These texts allow readers to see how scientists, pesticide manufacturers, conservationists, and ordinary citizens approached this issue and how profoundly their attitudes changed from the 1890s to the present." – <i>Amazon.com product description</i></p>