

Health and Safety Resources to Support Health and Safety Expectations in the Ontario Secondary School Curriculum

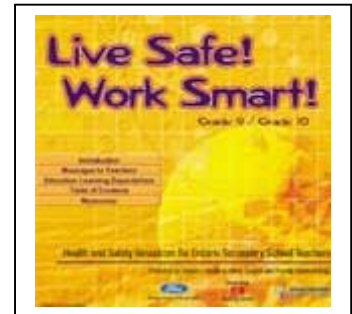
This resource list has been assembled by the *Live Safe! Work Smart!* project team to further support the lessons, overheads, exercises and examples in *Live Safe! Work Smart!* We've previewed most of the resources to ensure they are suitable for the age and experience level of your students, that they bring the workplace into your classroom and especially that they support the health and safety expectations in the Ontario secondary curriculum

Further resources can be found in Section 3 of each chapter of *Live Safe! Work Smart!* and in the Resources section at the back of each binder.

Live Safe! Work Smart! Grade 9/10 and Grade 11/12

Web address: <http://www.livesafeworksmart.net>

Written by health and safety professionals, produced by the Ministry of Labour in partnership with the Ministries of Education and Training, Colleges and Universities, *Live Safe! Work Smart!* provides the only comprehensive resource for Ontario teachers developed to match health and safety curriculum expectations from Grades 9 – 12. It has received top marks from the Ontario Curriculum Center. Reviews can be viewed on the OCC website:



(www.curriculum/occ/resources.org). Within the two-volume set are lessons, overheads, handouts and exercises well suited to cooperative education and apprenticeship.

Binders and CDs have been distributed to all secondary schools in Ontario. If you can't locate either, check the website at www.livesafeworksmart.net for who to contact in your Board to get more information on your local resources, or to order a CD of your own. If you don't have access to the web, you can place an order by calling 1-800-268-8013.

All Technical courses – especially Grade 12 where workplace laws relating to the subject area appear in the course expectations

Ontario Ministry of Labour

Web address: <http://www.gov.on.ca/lab>

For news and information about Ontario's health and safety and employment legislation, the Ministry of Labour's website is an excellent place to visit. It provides current information on both employment standards and health and safety legislation, recent fines, alerts, etc. and allows you to ask a question that will be answered by Ministry staff. To directly access information for students, use the web address:

www.WorkSmartOntario.gov.on.ca (available early 2003)

This section of the Ministry of Labour website ensures that students are aware of their rights and obligations and their employer's rights and obligations under the *Occupational*

Health and Safety Act and the *Employment Standards Act*. It includes: young worker safety education information; information for working students – know your rights and obligations; information for new workers and students working in Ontario; fact sheets for employees; your guide to the Employment Standards Act; and links to related websites.

Workplace Safety and Insurance Board

Web Address: <http://www.wsib.on.ca>

Summary: Contains information for both employers and employees about workplace safety. Includes advice on prevention, important news releases, policies and other work-related information.

*Video: **Launching a Safe Start .. You have rights and responsibilities*** (2001) cc

Produced by: Workplace Safety & Insurance Board (WSIB)

Cost: Free

Description: If you work in Ontario “You have rights and responsibilities” legislated under the *Occupational Health and Safety Act*. Workplace health and safety affects not only you and those around you, but your family and community as well. Keeping safe and healthy while at work in the best interests of everyone. One way to ensure that, is to work with your employer and participate in making your workplace safe.

This video is part of an orientation resource package designed to help make Ontario’s workplace health and safe.

There are two booklets to accompany the video:

Launching a Safe Start – an Employer’s Guide (5009A)

Launching a Safe Start – A Worker’s Guide (5010A)

Ontario School Boards Insurance Exchange

Web Address: <http://www.osbie.on.ca>

Summary: The primary goals of the Exchange are to insure member school boards against losses, and to promote safe school practices. The Ontario school “Risk Management at a Glance” material is intended to provide guidance and direction in the major risk management areas facing school administrators, principals, vice-principals, teachers and all other school staff on a daily basis.

Although this reference material is not intended to replace school board policies and procedures, it is intended to supplement the risk management considerations, which should go into making the decisions on the most common day-to-day school activities. The design of this publication is to promote the display of this document in a calendar-like format in every classroom to facilitate ready “Risk Management at a Glance”. Every employee who may be called upon to make a decision about the permitting of or the organizing of any activity listed can use this.

For any activities not listed in this material, it is recommended that you contact your board office, or refer to the policies and procedures as stated by your school board.

Young Worker Awareness program

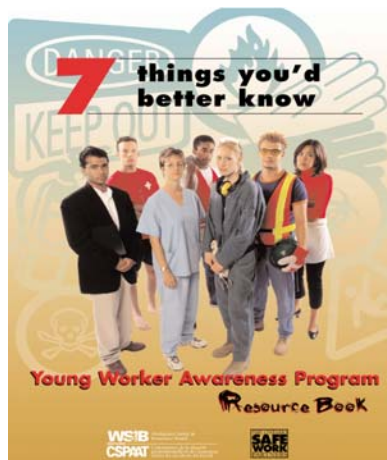
Web Address: <http://www.yworker.com>

Summary: The Young Worker Awareness Program is designed to give students the information they need to protect their health and safety on the job. This complete website provides a lot of information for students – makes a great research site!

Student Resource Book

The student resource book, a 32-page, full colour publication called “7 things you’d better know” (pictured below) is available free of charge. The book is distributed during a young worker awareness program or can be obtained by contacting the WSIB at Youth@wsib.on.ca or call : 1-800-663-6639.

Student Resource Book



Young Worker Awareness Program School presentations

For several years, Ontario schools have been welcoming persons from the community to deliver the Young Worker Awareness Program (YWAP). YWAP provides an excellent overview of the rights and responsibilities of workers and also provides useful information for students on work placements. Those who deliver the program are committed to preventing injuries among young workers. Bringing in a community representative to reinforce the lessons you’ve been teaching for cooperative education safety is a great idea!

Contact Toll-free:

IAPA – 1-800-406-IAPA (4272)
Workers’ Centre – 1-888-869-7950
WSIB – 1-800-663-6639

Video: Outreach Edition: Things You’d Better Know...To Work Smart, Work Safe
(2001)

Length: 13 min.

Cost: FREE

Produced by: Workplace Safety & Insurance Board (WSIB)

Description: Created as part of the Young Worker Awareness Program, this video is narrated by Marisa Ellis, whose brother was killed after getting caught in an industrial mixer on the second day on the job at a bakery. It details the rights and responsibilities of young workers, and features the stories of:

- Marco, who lost his right hand trying to remove a piece of metal from a press
- Sandy, whose left hand was cut off by a fan
- Matt, who was paralyzed while employed as a camp counselor
- Isobel, who suffered from head and neck injuries after slipping and falling on the job

-Sean Kells, who died after a chemical explosion.

The program also has a companion student booklet (pictured on page 30) that provides students with a free, lasting reference to help them work safely.

www.oshforeveryone.ca is a health and safety website that provides a search engine and access to many organizations in Ontario who provide safety information. It's a great spot to research particular hazards or issues and get one-stop shopping in Ontario's health and safety system.

Dying to Work

Video, W-Five, CTV production 2001

20 minutes

Cost: varies by quantity

W-Five examines the perils of teen labour and discovers an astounding statistic — on average one young worker in Canada dies on the job each week and sixty thousand young workers are injured each year. *"The tragedy is that parents willingly send their children to work — not knowing that safety rules are lax,"* says reporter Wei Chen, who investigates several tragedies across Canada. The most high-profile case is that of 18-year-old David Ellis, killed on his second day on the job at a Toronto-area bakery. He died while taking cookie dough from a mixer that suddenly turned on. The program follows Ellis' father as he campaigns for tougher safety rules and tries to make teenagers aware of the risks they can face. Parents and victims from Delta, B.C. and Edmonton, Alberta, recount the tragedies in their lives. Experts say these accidents were preventable. Why did they happen?

Produced by CTV Television Network

© 2001 • 20 min. • Gr. 9-Adult, Professional

VHS Price: PPR-\$99 • Code # 859-31-1168VHS

MVCD Price: PPR-\$109 • Code # 859-92-1168MVCD

Bulk Order Prices

· 10 or more copies: VHS Price: PPR-\$50 each

· 25 or more copies: VHS Price: PPR-\$35 each

Ask for the 2001 edition of this production:

Toll free: 1-800-263-1717

Email: video@magiclantern.ca

Internet site: www.magiclantern.ca

Canadian Centre for Occupational Health and Safety (CCOSH)

Web address: <http://www.ccohs.ca>

Another website has excellent general information and a special section called Young Workers' Zone. The Young Worker's Zone provides health and safety information on various types of workplaces — great for TAP and Career Studies exercises.

CanOSH – Canada’s National Occupational Safety and Health Website – Young Workers

Web Address: http://www.canoshweb.org/en/young_workers.html

Summary: A list of links to a series of occupational safety and health (OSH) resources for young workers and/or individuals who are new to the workforce.

North American Occupational Safety and Health (NAOSH) Young Worker Links

Web Address: http://www.naosh.org/english/young_worker_links.html

Summary: Includes links to occupational safety and health related websites, as well as other youth resources.

Ontario School Boards Insurance Exchange

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The First Step...Student Safety Handbook (2000) (Also available in French.)

Produced by: London Occupational Safety and Health Information Services

Contact Info: 424 Wellington Street, Suite 218, London, ON, N6A 3P3

Tel: (519) 433-4156 **Fax:** (519) 433-2887 **E-mail:** losh@execulink.com

Web: www.losh.on.ca

Description: A handbook for students, first-time workers, employers, unions, teachers, parents and health and safety professionals. This book may be used with other health and safety training programs, for example: WHMIS, the school curriculum, or the Young Worker Awareness Program.

Cost: 1 copy - \$20 plus \$5 for postage and handling.

100+ copies - \$15 each plus postage and handling.

Take Our Kids to Work – Teacher’s Guide; Workplace Guide The Learning Partnership

Web Address: <http://www.tlp.on.ca>

These resources have been custom designed to help teachers and workplaces prepare for Take Your Kid to Work day. The new booklets have an excellent section on activities to help prepare the students for a safe learning day.

Hospitality and Tourism

Video: Foodservice Safety – Video Orientation Kit

Length: 23:30 min. in the four subject areas.

Cost: \$44.95 plus \$5 postage and handling.

Produced by: Ontario Service Safety Alliance

Contact Info: 4950 Yonge Street, Suite 1500, Toronto, ON, M2N 6K1

Toll Free: 1-888-478-6772 **Fax:** (416) 250-9500 **E-mail:** info@ossa.com

Web: www.ossa.com

Description: This four-module video and employee guide exposes the most common hazards and dangers in restaurant and foodservice workplaces. Subjects include: Burns and Scalds, Slips and Falls, Cuts and Lacerations, and Repetitive Strain Injuries.

Ontario Service Safety Alliance

Web address: <http://www.ossa.com>

The Ontario Service Safety Alliance provides health and safety resources to a wide spectrum of workplaces. Individual resources have not been reviewed.

Construction Technology

Construction Health and Safety Association of Ontario

Web Address: www.csa.o.org

This association has extensive resources customized to all aspects of the construction industry. The resources mentioned below have been selected because their appropriate for workers new to construction, but check out the website for additional sector or equipment-specific resources to suit the needs of students being placed in the industry.

Great all-round resource for Construction Technology teachers, all grades:

Construction Health & Safety Manual (1998)

Produced by: Construction Safety Association of Ontario

Contact Info: 21 Voyager Court South, Etobicoke, ON, M9W 5M7

Tel: (416) 674-2726 **Toll Free:** 1-800-781-2726 **Fax:** (416) 674-8866

E-mail: info@constructsafety.on.ca, **Web:** www.csa.o.org

Description: The manual covers topics of interest in all trades. The subjects include responsibilities for workplace health and safety; personal protective equipment; first aid and emergency procedures; back care; housekeeping; and access equipment such as ladders, scaffolds, and elevating work platforms. Other topics include hand and power tools for construction trades and step-by-step guidelines for welding, cutting and formwork.

Cost: \$22.95 plus GST & PST, postage and handling.

Courses: *Grade 11 and 12: Construction Technology*

SPECIAL OFFER FOR ONTARIO TEACHERS: TEACHER RESOURCE KIT

The Construction Safety Association of Ontario has pulled together a resource kit, which includes some of their best publications that explain the construction industry (manual), and are geared to new construction workers (pamphlets, video).

The special price for teachers is: **\$50.00**. It includes the components below, which can be ordered individually, plus 30 "Your New Construction Job" booklets and classroom posters.

Package: Construction Health & Safety Teachers' Kit

Produced by: Construction Safety Association of Ontario

Contact Info: **Tel:** (416) 674-2726 **Toll Free:** 1-800-781-2726 **Fax:** (416) 674-8866

Package Includes: 1 copy of Construction Health & Safety Manual; 30 brochures "Your Construction Job"; 1 "New on the Job" video; 4 different posters "Danger Due To..."; 4 different posters including "Personal Protective Equipment"; "Joint Health & Safety Committee"; and "Help New Workers Start Right"

Cost: \$50.00 plus GST & PST, postage and handling.

5 CD-ROM SET:

Titles: **Legislation, Personal Protective Equipment, Site Safety, Material Handling and Back Care, and WHIMS Review (Special Package – huge discount!)**

Produced by: Construction Safety Association of Ontario

Description: This program will be of use and benefit to all construction personnel. Upon completion of this program, participants will be able to recognize and identify the basic requirements for health and safety on construction sites, including both equipment and procedures. Program duration is a minimum of 16 hours. Generic Level 1 training is a component of most multi-level trade training programs. Modules include: Legislation, Personal conduct, Personal protective equipment, Access structures, Electrical hazards, and Back care and materials handling.

Cost: \$50.00 plus GST & PST, postage and handling.

VIDEO: New on the Job (1997) Length: 10 min.

Produced by: Construction Safety Association of Ontario

Description: The video follows a new worker from his arrival on site through the various stages of his orientation to the moment when he's ready to start work. Live-action shots highlight personal protective equipment, safety responsibilities, and hazard awareness. The video also alerts workers to the four major causes of death on construction projects.

Cost: \$29.95 plus GST & PST, includes postage and handling.

Manufacturing Technology

Industrial Accident Prevention Association

Web address: www.iapa.on.ca

Cost: \$10 for each video including postage and handling.

The Industrial Accident Prevention Association (IAPA) has a well-developed resource library with topics related to the wide variety of safety issues found in manufacturing and industrial workplaces. Training courses, booklets, videos, web learning are among the types of materials currently available.

Blowin' in the Wind: Machine Guarding Prevents Deaths *Length: 12 min.*

Contact Info: **Canadian Auto Workers Union: Health and Safety Department:**

(416) 495-6558 **Toll Free:** 1-800-268-5763

E-mail: caw@caw.ca **Web:** www.caw.ca

Description: Deficiencies and the minimal use of machine guarding and lockout have resulted in workplace injuries and fatalities. The video describes the importance of machine guarding in protecting the health and safety of workers.

Transportation Technology

Transportation Health and Safety Association of Ontario, the Ontario Trucking Association and the Ontario Safety League have tremendous expertise about the industry itself and health and safety elements that everyone working in the industry needs to know.

Transportation Health and Safety Association of Ontario

Web address: <http://www.thsao.on.ca>

Ontario Trucking Association

This association's free video(s), including "Career Highways – Safety" have been used and recommended by cooperative education teachers.

Web address: <http://www.ontruck.org>

Ontario Safety League

Web address: <http://www.osl.org>

Health Care and Medical Technologies

Health Care Health & Safety Association of Ontario

Web Address: <http://www.hchsa.on.ca>

Summary: HCHSA supports the prevention and reduction of workplace injuries and occupational diseases in the health care sector in Ontario by assisting health care sector organizations to adopt preventative best practices and approaches. Information on the site includes: a variety of publications in print and electronic form; newsletters; legislative information; research updates; guidelines; reporting forms and program manuals; selected occupational health and safety training and certification; and relevant professional health and safety information.

Communications Technology

For computer courses, resources relating to Ergonomics are listed on pages 53 – 55 of *Live Safe! Work Smart!* Grade 11/12 edition.

NOTABLE RESOURCES

School Workers Health and Safety Guide

Canadian Centre for Occupational Health and Safety

This information-packed coil-bound pocket book covers school safety topics such as emergency preparedness, classroom safety, arts and crafts, industrial technology, maintenance and custodial practices, sanitation and infection control, sports and activities, work environment, ergonomics, personal protective equipment and health and safety legislation. There are good ideas and work practices that can add to your existing safety programs.

Cost: The price is very reasonable, and basically covers printing and distribution costs.

Check current cost and delivery information in the publications section of the web site.

Web address: <http://www.ccohs.ca>