Integrating Education and OSH into the Education Sector

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To mainstream health and safety at all levels of education

Develop curriculum supports and resources for educators

Develop best practice in education sector

Work in synergy with like-minded organisations
Education Sector Stats

- Numbers employed in the education sector in Ireland (2007) = 139,100
- Number of full-time students in Irish institutions 2007/2008 = 943,599
- Number of Irish schools 2007/2008 (Primary & Post Primary) = 4,016
The education system can be divided into 3 main tiers: Primary, Post-Primary (also called Second Level) and Third Level.
The HSA are using a twin tracked approach to integrate OSH and Education into the Education System.

The two approaches are
1. Curriculum based approach
2. Education sector management of OSH
Curriculum Supports

Third Level: case studies, e-newsletter

Junior Achievement (30k students, 3 years)

Science and Technology in Action

Spirit of Enterprise

“Choose Safety” – Senior Cycle programme

Work Experience guidelines for teachers

Technologies (lesson plans, posters, signage)

S.P.H.E. – HSE teaching resource

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Senior Cycle programme
Education sector – the conduit for delivering change

- Guidelines for managing safety in post primary schools
- Teacher Training
- E-learning (Science, Technologies, Principals)
- Compliance Inspections Carried out by HSA
Technology in Education

E-learning/m-learning

Free to access, self-directed, self-paced learning

- Technologies teachers
- Science teachers
  - Principals/safety officers in schools
    - launched in summer ’09/achieved formal recognition by Dept of Ed
    - 422 primary school teachers have completed
- Senior Cycle students (learning mgt system)
E-learning screen shots

Welcome to the Identifying Hazards in the Workplace lesson.
Knowledge and preparation is key: If you don't recognise that there is a hazard, you cannot prepare for it!
Serious Gaming

- Developing software games for a new generation of learners (15-/18 year olds)
- linked to curriculum
- how do they learn?
- readily accessible and understood
- link to social networking sites
- Will be hosted on a third party website
HSA Prevention and Compliance Unit collaboration for Post Primary School Inspections

- 2010 approx 400 inspections will be carried out by HSA inspectors in Primary and Post Primary Schools
- The inspector will look at the work activates being undertaken and statutory documentation required under the 2005 Act.

**Approach will encompass:**
- Advice; Guidelines produced to aid Schools
- Enforcement action
Field Inspection

- Is there any documentation the school can use to devise these documents ‘in-house’?

- The HSA are producing a set of Guidelines for use in Schools. This will enable the school to generate a Safety Statement using the step-by-step information in the guidelines.

- The Guidelines also has Risk Assessment Templates so the individual teachers can use these to conduct Risk Assessments in their own classrooms.
Guidelines for Post Primary Schools for Managing Health and Safety at Work

Developed by a partnership approach by the
Heath and Safety Authority
Department of Education
State Claims Agency
Schools Development Panning Initiative
Guidelines for schools

Aims to:

- Assist schools plan, organise and manage an effective safety and health management system.
- Help schools evaluate current policies and practices according to the legislative requirements and best practice standards.
- Enable schools write or update their safety statements.
- Enable schools create or update their risk assessments.
- Facilitate school management and employees with their respective roles in operating and reviewing safety and health best practice.
- Reduce the administrative burden on schools.
Guidelines - the sections

- Introduction
  - Who should read these Guidelines?
  - Essential Terms
  - Why Manage Safety and Health?
  - Who is responsible for Safety and Health in Schools?
  - Board of Management Duties as employer
  - Employee Duties
  - Board of Management Duty of Care under Civil Law
  - The Tort of Negligence
  - Vicarious Liability
  - Board of Management Duties under Occupier’s Liability
  - Types of Accidents and Incidents in Schools

Managing Safety in Schools
- Step 1: Policy and Commitment
- Step 2: Planning
- Step 3: Implementation
- Step 4: Measuring Performance
- Step 5: Auditing and Review
Frequently Asked Questions are divided into the following sections:

- Legislation
- Safety and Health Management System
- Planning
- Roles and Responsibilities
- Safety Statement and Risk Assessment
- Accident Investigation and Reporting
- Further Information and Support
Risk Assessments Listed

**Art**
- Art Room
- Ceramics
- School excursions/day trips
- Art Fire – Specialist rooms
- First Aid - Art
- Knives
- Manual handling
- Housekeeping
- Portable electrical appliances
- Housekeeping

**Canteen**
- Canteen
- Hazardous Substances - Maintenance
- Fire
- First aid - canteen
- Manual handling- canteen
- Portable electrical appliances- canteen
- Housekeeping- canteen

**Other Sections include:**
- Home Economics
- P.E.
- Science
- Technologies
- Maintenance
- Beauty Therapy
- Other activities
- Computers
- Cleaner
- Farm Machinery
- General School Areas
- Home Economics
- P.E.
- Science
- Technologies
- Maintenance
- Beauty Therapy
- Other activities
- Student Considerations
- Blank Risk Assessment Templates
Guidance for schools

The HSA Education Sector Web Site will have links to all documentation relevant to schools from our web site.

- Department of Education and Science (DES) [www.education.ie](http://www.education.ie)
- State Claims Agency Web site [www.stateclaims.ie](http://www.stateclaims.ie)

Guidelines will be posted to Secondary Schools by the DES.

Guidelines will be in a downloadable version on our web site.

All schools Primary or Post Primary will be able to download the Guidelines or Risk Assessments.