

Ionising radiation web page

We have recently revamped the Ionising Radiation section [1] of the physics health and safety area of our website (Figure 1). There follows a brief explanation of what you will find on clicking each link.

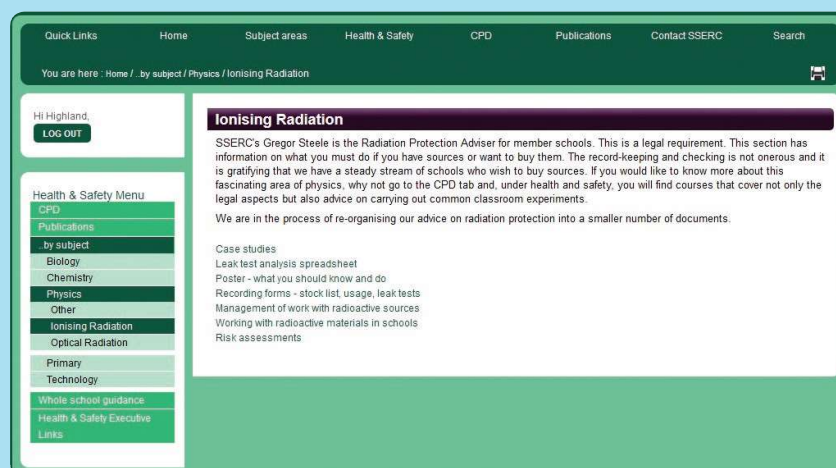


Figure 1 - The ionising radiation section of our physics safety information.

Section	Contents	Comments
Case studies	A collection of reports on incidents involving radioactive materials in schools.	Studying these incidents helped us to draw up sample contingency plans.
Leak test analysis spreadsheet	This spreadsheet allows you to enter the results of a leak test and find out whether or not your source passed.	The method of leak testing is described in the <i>Working with...</i> document.
Poster - what you should know and do	Poster with information that you need to have to hand - for example, safety rules.	This should be displayed somewhere in your department if you have radioactive materials in school.
Recording forms	Editable forms to record stock, usage and leak test results.	All of these are compulsory if you have sealed sources.
Management of work with radioactive sources	A guide for faculty heads and other managers as to what should be happening in a department that owns sources.	Think of this document as a detailed "what should be happening" and the one that follows as "how it should be done".
Working with radioactive materials in schools	A document for those working with sources, with detailed guidance on buying and using, contingency planning, leak testing, expectant mothers, storage and more.	Contingency plans can be edited for local use.
Risk assessments	Our risk assessments on the materials schools can work with.	This information can be used to create your own customised risk assessments for the activities you carry out with the sources.

Reference

[1] <http://tinyurl.com/SSERCradpro>.