Radiation Teacher's domain sources

http://www.pbs.org/wgbh/nova/dirtybomb/sour-flash.html Sources of radiation – Dirty Bomb website - flash interactive – for introduction

http://www.teachersdomain.org/resource/phy03.sci.phys.matter.nuclearwaste/ Frontline Yucca Mountain – 1 min. 23 s

http://www.teachersdomain.org/resource/phy03.sci.phys.matter.nucblast2/ Nuclear Blast damage – American Experience – information and interactive – short

http://www.teachersdomain.org/asset/phy03\_vid\_fission/ Frontline – Nuclear fission – animation of Uranium fission – 2 min.

http://www.teachersdomain.org/asset/phy03\_vid\_meltdown/ Frontline – Meltdown – 2 min.

http://www.pbs.org/wgbh/pages/frontline/shows/reaction/readings/chernobyl.html Excerpt about Chernobyl – Frontline –

http://www.teachersdomain.org/asset/lsps07 vid stability/ Nova Science Now – nuclear stability video clip – creating new elements 6 min 52 sec.

http://www.teachersdomain.org/asset/phy03\_vid\_fusionbomb/ American Experience video – Fusion the Hydrogen bomb – 3 min.

http://www.teachersdomain.org/asset/ess05\_vid\_fusion/ NOVA: The elements: forged in stars video clip, 3 min. 42 sec.

http://www.pbs.org/wgbh/amex/bomb/sfeature/panicquiz.html

The American Experience - During the 1950s, government officials were very concerned that, in the event of an atomic attack, law and order would break down irrevocably as the nation dissolved into widespread panic and hysteria. In its publicity campaigns the Federal Civil Defense Administration wanted to frighten people sufficiently to encourage them to take part in drills, but not to incapacitate them with fear. The following government-sponsored quiz appeared in the August 21, 1953 issue of Collier's magazine as a supplement to an article about human behavior during nuclear attack. It was intended to help readers from becoming "victims of panic."