

# CURRICULUM ALIGNMENT – Attack of the 50 Foot Mutant: Radiation in Popular Culture

## Nova Scotia

Grade	Course Name and Number	Topic	Specific Outcome
12	Physics 12	Radioactivity: Fission and Fusion	<b>Specific Curriculum Outcome 118-2, 118-4:</b> Analyze and evaluate, from a variety of perspectives, using a variety of criteria, the risks and benefits to society and the environment of a particular application of scientific knowledge and technology.
12	Physics 12	Radioactivity: Fission and Fusion	<b>Specific Curriculum Outcome 214-15, 215-4, 215-5:</b> Identify, develop, present and defend a position or course of action based on identifying multiple perspectives that influence the issue, and on interpreting data and the relationship among variables.
12	Physics 12	Radioactivity: Fission and Fusion	<b>Specific Curriculum Outcome 115-5, 117-11:</b> Analyze examples of Canadian contribution to a particular development of science and technology.
12	Physics 12	Radioactivity: Natural and Artificial Sources of Radiation	<b>Specific Curriculum Outcome 329-5:</b> Describe sources of radioactivity in the natural and constructed environments.
12	Physics 12	Radioactivity: Natural and Artificial Sources of Radiation	<b>Specific Curriculum Outcome 213-7:</b> Select and integrate information from various print and electronic sources or from several parts of the same source.