

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

Newfoundland and Labrador

Grade	Course Name and Number	Unit	Specific Outcome
12	Biology 3201	Unit 3: Genetic Continuity	Specific Curriculum Outcome 315-6: Describe factors that may lead to mutations in a cell's genetic information.
12	Biology 3201	Unit 3: Genetic Continuity	Specific Curriculum Outcome 315-7: Predict the effects of mutations on protein synthesis, phenotypes and heredity.
12	Biology 3201	Unit 3: Genetic Continuity	Specific Curriculum Outcome 118-6: Construct arguments to support a decision, using examples and evidence and recognizing various perspectives.
12	Biology 3201	Unit 3: Genetic Continuity	Specific Curriculum Outcome 213-7: Select and integrate information from various print and electronic sources or from several parts of the same source.
12	Physics 3204	Unit 3: Matter Energy Interface	Specific Curriculum Outcome 213-6: Use library and electronic research tools to collect information on a given topic.
12	Physics 3204	Unit 3: Matter Energy Interface	Specific Curriculum Outcome 213-7: Select and integrate information from various print and electronic sources or from several parts of the same source.
12	Physics 3204	Unit 3: Matter Energy Interface	Specific Curriculum Outcome 329-4: Describe the products of radioactive decay, and the characteristics of alpha, beta and gamma radiation.
12	Physics 3204	Unit 3: Matter Energy Interface	Specific Curriculum Outcome 329-5: Describe sources of radioactivity in the natural and constructed environments.