

Radi-N2 & You

Curriculum Connections



Jurisdiction	Grade	Course	Strand/Unit/Topic
AB/NT/NU	9	Science 9 (2003, updated 2014)	Unit E: Space Exploration
AB/NT/NU	9	Knowledge and Employability Science 9 (revised 2009)	Unit E: Space Exploration
AB/NT/NU	10	Science 24 (updated 2014)	Unit C: Disease Defence and Human Health
AB/NT/NU	12	Biology 30 (updated 2014)	Unit C: Cell Division, Genetics and Molecular Biology
AB/NT/NU	12	Physics 30 (updated 2014)	Unit D: Atomic Physics
AB/NT/NU	12	Science 30 (updated 2014)	Unit A: Living Systems Respond to their Environment
BC/YT	10	Earth Sciences 11 (June 2018)	Big Idea: Astronomy seeks to explain the origin and interactions of Earth and its solar system.
BC/YT	10	Science Grade 10 (March 2018)	Big Idea: DNA is the basis for the diversity of living things.
BC/YT	12	Anatomy & Physiology 12 (June 2018)	Big Idea: Gene expression, through protein synthesis, is an interaction between genes and the environment.
MB	9	Senior 1 Science (2000)	Cluster 1: Reproduction
MB	9	Senior 1 Science (2000)	Cluster 4: Exploring the Universe
MB	12	Grade 12 Biology (2011)	Unit 2: Mechanisms of Inheritance
MB	12	Senior 4 Physics (2005)	Topic 4: Medical Physics
NB	9	Science Grade 9 (2002)	Unit 1: Reproduction
NB	9	Science Grade 9 (2002)	Unit 4: Space Exploration
NB	12	Biology 121/122 (2008)	Unit 1: Genetic Continuity
NL	9	Grade 9 Science	Unit 1: Space (revised 2011)
NL	11	Physics 2204 (2018)	Unit 3: Work and Energy
NL	12	Biology 3201 (2004)	Unit 3: Genetic Continuity



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Action Project

Jurisdiction	Grade	Course	Strand/Unit/Topic
NL	12	Physics 3204 (2014)	Unit 3: Matter Energy Interface
NS	9	Science Grade 9 (2014)	Space Exploration
NS	9	Science Grade 9 (2014)	Reproduction
NS	12	Biology 12 (2000)	Unit 3: Genetic Continuity
NS	12	Physics 12 (2002)	Radioactivity
ON	9	Science Grade 9 Applied (SNC1P)	Strand D: Space Exploration
ON	9	Science Grade 9 Applied (SNC1D)	Strand D: The Study of the Universe
ON	12	Earth and Space Science, Gr. 12, University (SES4U)	Strand C: Planetary science (science of the solar system)
ON	11	Biology 11 University Prep (SBI3U) (2008)	D. Genetic Processes
ON	11	Biology 11 College Prep (SBI3C) (2008)	D. Genetics
ON	12	Biology 12 University Prep (SBI4U) (2008)	D. Molecular Genetics
ON	12	Earth and Space Science, Gr. 12, University (SES4U)	Strand C: Planetary science
PE	12	Biology 621A (2010)	Genetic Continuity
QC	Sec I/II	Science and Technology	The Earth and Space
QC	Sec IV	Environmental Science and Technology	The Material World
QC	Sec IV	Science and the Environment	The Material World
SK	9	Science 9 (2009)	Earth and Space Science
SK	12	Biology 30 (2016)	Genetics and Biotechnology
SK	12	Physics 30 (2017)	Modern Physics

