



SCIENTIST IN RESIDENCE PROGRAM			
Science Lesson Plans Developed During 2004 – 2010			
Lesson Codes	Curriculum Areas, Science Units, and Lesson Plans	Lessons Developed for Grade(s)	Lessons Appropriate for Grade(s)
Curriculum Area: Life Science			
Science Unit: Plants			
SRP0001	Lesson 1_Seed Structure and Seed Dispersal	3	2 - 5
SRP0002	Lesson 2_Seed Diversity	3	1 - 4
SRP0003	Lesson 3_Seed Germination	3	1 - 5
SRP0004	Lesson 4_Forest Ecosystem Field Trip	3	2 - 6
SRP0005	Lesson 5_Plant Growth Light and Shade	3	2 - 6
SRP0006	Lesson 6_Plant Parts and Their Function	3	2 - 5
SRP0007	Lesson 7_Soil Composition	3	2 - 4
SRP0008	Lesson 8_Using Plant Pigments as Natural Dyes	3	1 - 7
SRP0009	Lesson 9_Land Plants and Algae	1 and 3	1 - 6
SRP0010	Lesson 10_Plant Lifecycles	1 and 3	1 - 6
Science Unit: Plants and Ecosystems (includes French Immersion content)			
SRP0011	Lesson 1_Let's Sort A Salad_Partageons une Salade	2 - 3	1 - 4
SRP0012	Lesson 2_Super Seeds_Super Graines	2 - 3	1 - 4
SRP0013	Lesson 3_Plants Alive! How Plants Grow and Move_Plantes Vivantes!	2 - 3	1 - 4
SRP0014	Lesson 4_Examining Ecosystems_Examinons les écosystèmes	2 - 3	1 - 4
SRP0015	Lesson 5_Fun with Food Chains_Amusions-nous avec les Chaînes Alimentaires	2 - 3	1 - 7
SRP0016	Lesson 6_Fun with Plants that We Use_Des Plantes Bien Utiles	2 - 3	1 - 7
Science Unit: Growing Plants			
SRP0017	Lesson 1_Plant Reproduction	3 - 5	2 - 7
SRP0018	Lesson 2_Designing a Germination Experiment - Part 1	3 - 5	2 - 7
SRP0019	Lesson 3_Designing a Germination Experiment - Part 2	3 - 5	2 - 7
SRP0020	Lesson 4_Microscopy Exercises	3 - 5	2 - 7
SRP0021	Lesson 5_Contrasting Landscapes -UBC Farm Field Trip	3 - 5	2 - 7
Science Unit: Plants and Animals Through the Stages of Ecological Life			
SRP0022	Lesson 1_The Scientists' Way	6 - 7	3 - 7
SRP0023	Lesson 2_Plant and Animal Cells - Are they different?	6 - 7	3 - 7
SRP0024	Lesson 3_Organisms - Their Needs	6 - 7	4 - 7
SRP0025	Lesson 4_Populations - The Survival of the Fittest (Part 1)	6 - 7	4 - 7
SRP0026	Lesson 5_Populations - The Survival of the Fittest (Part 2)	6 - 7	4 - 7
SRP0027	Lesson 6_Ecosystems - Plants and Animals Finally Together!	6 - 7	4 - 7
Science Unit: Plants 'n' Bugs			
SRP0028	Lesson 1_Flowers and Pollination	2	2 - 5
SRP0029	Lesson 2_Insects around Us	2	2 - 5
SRP0030	Lesson 3_Pollination Experiment	2	2 - 5
SRP0031	Lesson 4_Bugs in the Woods	2	2 - 5