

**Shediac Bay Watershed Association  
Presentation Series - Grade 3 – 5**



Level	Subject	Presentation Title	Content
Grade 3-4	ABOUT SBWA	<b>Introduction - The Shediac Bay Watershed Association, your local environmental group</b>	What is a watershed?
			What does a watershed group do? (Overview of our projects...)
			- Water sampling
			- Freshwater ecosystem
			- Saltwater ecosystem
			- The Green Crab - An alien invader
			- Eelgrass - a green underwater world
			- Seabirds – Nesting Platform
- Other projects			
Grade 3-4	Biodiversity	<b>Biodiversity</b>	What is Biodiversity?
			Kingdoms of Life - Introduction to Classification
			What is an Ecosystem?
			Food Chain
			Adaptation of Plants and Animals to their Habitat
			Relations and Interactions
			Threats to Biodiversity: Pollution, Habitat Loss, Invasive Species
			How To Help Wildlife
Grade 3-4	Water	<b>Drinking Water Conservation</b>	How Much Water is there on Earth - Freshwater vs Saltwater
			How Much Water Do We Have in Canada?
			What About Other Countries?
			A Fragile Ressource : Climat Change
			How Much Water Do We Use At Home?

			Drinking Water in Shediac
			What Can We Do? Conserve Drinking Water! (Methods)
<b>Grade 3-4</b>	<b>Earth Science</b>	<b>Erosion, Sand and Dunes</b>	Weathering and Erosion; The Basics
			Coastal Erosion and Sand Dunes
			Sand - Sand migration, Silica and Glass
			Sand Dunes and Marram Grass
			How to Protect our Shorelines
<b>Grade 3-4</b>	<b>Recycling</b>	<b>Recycling, Sorting &amp; Life Cycle of Plastic</b>	The 5R's
			The Nature of Things - Raw Materials (Mining, Transportation, Transformation)
			Plastics - Life Cycle
			Sanitary Landfills
			What Can You Do?
			3-Bag Sorting (Southeast Eco360)
Your Mission!			