



Sustainability



Day	Lesson	Expectations	Activities	Resources
1	Environment & Sustainability	<ul style="list-style-type: none"> identify the role of government in managing resources and protecting the environment explain how human activities affect or are affected by the environment 	How Much Land do we Have?, Defining the Environment and Sustainability, Who Will Speak for the Thneeds?	<i>The Lorax</i> video and/or book
2	Sustainability Case Studies	<ul style="list-style-type: none"> evaluate solutions to environmental problems proposed by various groups and make recommendations for sustainable resource management identify the role of government in managing resources and protecting the environment develop and use appropriate questions to define a topic, problem or issue and to focus a geographic inquiry distinguish among opinion, argument and fact in research sources provide appropriate and sufficient geographic evidence and well-reasoned arguments to support opinions and conclusions make planning decisions concerning a regional community after studying its existing natural and human systems 	Evaluating a Resource Deal	
3			Defending Canada's Offshore Fishery	
4			Forest Sustainability	
5	Ecological Footprint	<ul style="list-style-type: none"> compare in terms of resource use and consumption, the "ecological footprint" of an average Canadian with that of an average citizen in a developing country predict the consequences of human activities on natural systems explain how human activities affect or are affected by the environment explain the terms and concepts associated with regions (ie ecological footprint) analyse the positive and negative effects on people and the environment of the manufacture, transportation to market and the consumption of selected products use appropriate statistical methods and categories of data in geographic analysis, observing accepted conventions 	Calculating, Comparing within a City, Comparing Internationally	

Day	Lesson	Expectations	Activities	Resources
		<ul style="list-style-type: none"> • make planning decisions concerning a regional community after studying its existing natural and human systems • communicate the results of geographic inquiries for different audiences and purposes using a variety of forms and geotechnologies • use an accepted form of academic documentation • use appropriate terminology to communicate results of geographic inquiry 		
6	Waste Management	<ul style="list-style-type: none"> • analyse and evaluate the success in environmental and economic terms, of local waste management methods 	Recycling, Waste Management in Durham, Waste Diversion Across Canada	Guest speaker or field trip to a recycling facility
7	Balance Between Human & Nature	<ul style="list-style-type: none"> • present findings from research on ways of improving the balance between human and natural systems 	If I Were Rich..., Dance of the Sea Otter	Sacred Balance – Nature of Things Dance of the Sea Otter
8	Traditional Ecological Knowledge	<ul style="list-style-type: none"> • explain the ways in which the traditional ecological knowledge of Aboriginal peoples, including their concepts of place, wilderness, and boundaries influences how they interact with their environment 	What is TEK?, TEK at Work, Silence Sharing Respect Circle	Child’s Aboriginal nature book; black, white, red, and yellow beads; leather string
9	Environmental Policies	<ul style="list-style-type: none"> • assess the feasibility of using selected renewable and alternative energy sources to implement conservation strategies • identify the role of government in managing resources and protecting the environment • use graphic organizers to clarify and interpret geographic information • analyse a regional or national geographic issue on the basis of information gathered through research • communicate the results of geographic inquiries for different audiences and purposes using a variety of forms and geotechnologies • use an accepted form of academic documentation • use appropriate terminology to communicate results of geographic inquiry 	Canadian Environmental Policies, Foreign Environmental Policies	Various magazines or craft supplies for construction of collages
10	Sustainability Unit Test	<ul style="list-style-type: none"> • 	Test	