

# PROJECT CALENDAR

Week Number	Monday	Tuesday	Wednesday	Thursday	Friday
1 Waste Audit	Launch activity: What is waste?  Discuss waste audit	Discussion of local solid waste commission (possible guest speaker)	Plan waste audit; how will you measure and separate waste??  <b>Submit waste audit work plan</b>	Waste Audit	Waste Audit
	SCO 3.1	SCO 3.1, 3.3, 3.6	SCO 3.4, 3.5	SCO 3.4, 3.5	SCO 3.4, 3.5
2 Waste Audit	Waste Audit	Analysis of waste audit results	Develop waste reduction strategies	Prepare for presentations	<b>Presentations</b>
	SCO 3.4, 3.5	SCO 3.4, 3.5, 3.8	SCO 3.4, 3.5, 3.7, 3.8	SCO 3.8	SCO 3.7, 3.8

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3	<b>Self Assessment</b> <b>Debriefing</b> Formation of student teams; Subarctic Survival Activity	Product disassembly	Life Cycle Assessment (LCA)	LCA	LCA
		SCO 3.4, 3.5	SCO 3.1, 3.2, 3.4, 3.5, 3.6	SCO 3.1, 3.2, 3.4, 3.5, 3.6	SCO 3.1, 3.2, 3.4, 3.5, 3.6
4	LCA	LCA	LCA	LCA	LCA
	SCO 3.1, 3.2, 3.4, 3.5, 3.6	SCO 3.1, 3.2, 3.4, 3.5, 3.6	<b>LCA Progress Report</b> SCO 3.1, 3.2, 3.4, 3.5, 3.6	SCO 3.1, 3.2, 3.4, 3.5, 3.6	SCO 3.1, 3.2, 3.4, 3.5, 3.6

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Week Number	Monday	Tuesday	Wednesday	Thursday	Friday
5	LCA	LCA	Prepare for presentations	Prepare for presentations	<b>Presentations</b>
	SCO 3.1, 3.2, 3.4, 3.5, 3.6	SCO 3.1, 3.2, 3.4, 3.5, 3.6	SCO 3.7, 3.8	SCO 3.7, 3.8	SCO 3.7, 3.8
6	Market findings to school/Implement waste reduction strategies	Market findings to school/Implement waste reduction strategies	Market findings to school/Implement waste reduction strategies	Market findings to school/Implement waste reduction strategies	Market findings to school/Implement waste reduction strategies
	<b>Self/peer assessment</b>				<b>Assess effectiveness of strategies</b>
	<b>Debriefing</b>	SCO 3.2, 3.7, 3.8	SCO 3.2, 3.7, 3.8	SCO 3.2, 3.7, 3.8	SCO 3.2, 3.7, 3.8

**SCOs from Unit 3 of Draft Environmental Science Curriculum:**

- 3.1 Identify the stakeholders and trace the history of the issue
- 3.2 Explore the economic, social, cultural and environmental impacts, locally, regionally and beyond
- 3.3 Identify the perspective and mandate of local, regional and national environmental organizations
- 3.4 Demonstrate the effective and critical use of various investigation and research methods
- 3.5 Design and carry out an experiment to test an impact of the issue on the environment
- 3.6 Determine how current environmental legislation and policy applies
- 3.7 Demonstrate an understanding of alternate values and viewpoints
- 3.8 Synthesize and analyze information from a variety of sources