

**CURRICULUM**                      **Environmental Technology / Aquaculture**

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**MODULE**                              Energy

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**LEARNING UNIT**                  Petroleum

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<b>OBJECTIVES</b>	<b>ACTIVITIES</b>	<b>RESOURCES</b>	<b>MASTERY CRITERIA</b>
The student will:  Understand the formation of petroleum  Describe the history of oil  Explain the production of oil  Understand the uses of oil	Lecture  Guest speakers  Poster projects  PowerPoint presentation	World Wide Web  Worksheets  Handouts	Vocabulary quiz  Draw a timeline showing major events involving oil since its first use  Draw a pie graph showing uses and percentages of oil used

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<b>OBJECTIVES</b>	<b>ACTIVITIES</b>	<b>RESOURCES</b>	<b>MASTERY CRITERIA</b>
<p>The student will:</p> <p>Explain the environmental concerns pertaining to</p> <ul style="list-style-type: none"><li>- Drilling</li><li>- Refining</li><li>- Transportation</li><li>- Fuel combustion</li><li>- Spills</li><li>- Disposal</li></ul>	<p>Lecture</p> <p>Group presentations</p> <p>Group projects</p>	<p>World Wide Web</p> <p>Worksheets</p> <p>Handouts</p>	<p>Use a VENN diagram to show the pros and cons of petroleum combustion</p> <p>Compare oil to other fuel sources</p>