

<p><b>Overview:</b></p>	<p>The purpose of this lesson is to compare engineering to evolution while learning the broad sense of the fundamentals and multi-dimensions of engineering in a four page paper.</p>
<p><b>Objective:</b></p>	<p>After watching the TED's "Robert Full on Engineering and Evolution" video, students will write a four page paper comparing engineering to evolution by exploring the many dimensions and fundamentals of engineering with at least 90% accuracy on the students' paper.</p>
<p><b>Standards:</b></p>	<p>This assignment will meet the basic engineering standards of what engineering is and how it is/has developed with an abstract thinking.</p>
<p><b>Materials:</b></p>	<p>Students will need a computer that has an Internet application on it. Students will need to be provided with the videos' URL link (<a href="http://www.ted.com/talks/lang/eng/robert_full_on_engineering_and_evolution.html">http://www.ted.com/talks/lang/eng/robert_full_on_engineering_and_evolution.html</a>).</p>
<p><b>Procedure:</b></p>	<ul style="list-style-type: none"> <li>• Students will watch "Robert Full on Engineering and Evolution" on TED.</li> <li>• Students will write a four page paper comparing how engineering and evolution are related. Students should incorporate how the development of engineering has changed and evolved throughout the year while incorporating the video into their paper.</li> </ul>
<p><b>Evaluation:</b></p>	<p>Students will be graded on their paper content. By students incorporating the video, they will be showing they understand the concept of not only the video message, but also how engineering has evolved throughout the years. Students should complete their paper with 90% accuracy.</p>