



<p>This module is designed to help you explore how engineering and simple machines called levers affect your life each day.</p>										
<p>3A-1. Make a list or drawing of the three types of levers. (A lever is one kind of simple machine.)</p>										
<p>3A-2. Show</p>										
<p>3A-2a. How each lever works</p>										
<p>3A-2b. How the lever in your design will move something</p>										
<p>3A-2c. The class of each lever</p>										
<p>3A-2d. Why we use levers</p>										
<p>3B. On your own, design, including a drawing, sketch, or model, ONE of the following. Be sure to show how the lever in your design will move something.</p>										
<p>3B-1. A playground fixture that uses a lever</p>										
<p>3B-2. A game or sport that uses a lever</p>										
<p>3B-3. An invention that uses a lever</p>										
<p>4. Do the following:</p>										
<p>4A. Visit a place that uses levers, such as a playground, carpentry shop, construction site, restaurant kitchen, or any other location that uses levers.</p>										
<p>4B. Discuss with your counselor the equipment or tools that use levers in the place you visited.</p>										
<p>5. Discuss with your counselor how engineering and simple machines affect your everyday life.</p>										
<p>Completed</p>										
<p>Presented</p>										