

Levers and Pulleys		Grade 2: Movement	
Curriculum Connections	Topic	Structures and Mechanisms	
	Fundamental Concepts	Structure and Function	
<p>Description Let's learn about simple machines! In this hands on lesson we will explore how levers and pulleys work. We will make our own lever and pulley systems to experiment with them and see how they can be used to make work easier.</p>			
<p>Big Ideas Simple machines help objects to move.</p>		<p>Overall Expectations 2. investigate mechanisms that include simple machines and enable movement; 3. demonstrate an understanding of movement and ways in which simple machines help to move objects.</p>	
<p>Specific Expectations 2.3 investigate the structure and function of simple machines 3.4 describe how each type of simple machine allows humans to move objects with less force than otherwise would be needed</p>			