

Outcomes and experiences S3 Physics	G	O	R	How do I know I can do this or what can you do to improve your learning in this outcome?
<p>I am aware that a force can change an object's</p> <ul style="list-style-type: none"> • Shape • Speed • Direction 				
<p>I can define friction as being a force that opposes the motion of an object</p>				
<p>I can identify situations in which the force of friction has been increased</p>				
<p>I can identify situations in which the force of friction has been decreased</p>				
<p>I can identify situations where the forces acting on an object are balanced</p>				
<p>I can make a statement of Newton's First Law of Motion e.g. <i>"A stationary object will remain at rest or a moving object will remain with a constant speed when balanced forces act on the object."</i></p>				
<p>I can use Newton's First Law to explain the motion of an object</p>				