

Lesson	Know	Apply	Extend
3.3.1 Work, energy, and machines	I can state how work is calculated. <input type="checkbox"/>	I can calculate work done. <input type="checkbox"/>	I can compare the work done in different scenarios and by different machines. <input type="checkbox"/>
	I can state that machines change the size of forces or distances. <input type="checkbox"/>	I can apply the conservation of energy to simple machines. <input type="checkbox"/>	I can explain how conservation of energy applies in one example. <input type="checkbox"/>
	I can state one way the experiment can be improved. <input type="checkbox"/>	I can evaluate results from the practical. <input type="checkbox"/>	I can evaluate results (including random and systematic errors) and suggest how the experiment can be improved. <input type="checkbox"/>