

## **COURSE: ENERGY & CHANGE [1334]**

### **Module 1. GRADE 7 – ENERGY & CHANGE [13341]**

Lesson 1. SPEED, ACCELERATION AND VELOCITY	[133411]
Lesson 2. FORCE, MASS AND DISTANCE	[133412]
Lesson 3. TYPES OF MOTION AND REST	[133413]

### **Module 2. GRADE 8 – ENERGY & CHANGE [13342]**

Lesson 1. SIMPLE MECHANICS AND WORK	[133421]
Lesson 2. CONSERVATION OF MECHANICAL ENERGY	[133422]
Lesson 3. PRINCIPLES OF HEAT ENGINES [134323]	[133423]

### **Module 3. GRADE 9 – ENERGY & CHANGE [13343]**

Lesson 1. SOUND AND SOUND WAVES	[133431]
Lesson 2. LIGHT WAVES AND	[133432]
Lesson 3. BEHAVIOUR OF LIGHT RAYS	[133433]
Lesson 4. BASICS OF ELECTRICITY AND MAGNETISM	[133434]
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