Unit: Fundamentals of Physics
Level: 3
Credit Value: 3

What you will study:
You will learn about simple mechanics and the effect of forces such as; vectors, scalars, Newton’s Laws, etc. This will include calculations of work, energy and power. You will learn about the behaviour of waves and the law of refraction. You will also learn about the structure of matter, e.g. atoms and subatomic particles. You will also cover simple concepts of electricity.

How you will be assessed:
1. You will complete a number of short answer questions.