A Level Physics Learning Journey

Exams

Astrophysics

Nuclear energy

RP12 Radioactivity

EM induction

RP11

Magnetic fields

RP10

RP8 Gases

ENG

Thermal Physics

Simple harmonic motion

Motion in a circle

RP7

Capacitors

RP9

Year 13

Gravitational fields

Electric fields

ENG

Materials

RP4

Work, energy and power

Force and momentum

Quark Phenomena

Quarks and Leptons

ENG

Optics

RP2

Matter and Radiation

Waves

RP1

Speed, velocity and acceleration

RP3

Newton's laws

ENG

Forces in equilibrium

Year 12

RP6

DC circuits

RP5

Electric current

Physics Careers	
Mechanical engineer	Laser engineer
Software developer	Ophthalmologist
Radiographer	Astronomer
Physics teacher	Meteorologist

Isaac Physics

Seneca

AQA

Curriculum Links			
	Science		MFL
ENG	English		ICT
	Geography		RE
	P.E/ Sport		Careers
	Art		PHSE/ Citizenship
	DT/ Engineering		History
	Music		Maths