

Sunday School UK Course Outline

Science - Physics

Units

Topics

Energy

Renewable & Non-
Renewable Resources,
Heat Transfer,
Efficiency

Electricity

Circuit Symbols,
Current, Voltage,
Resistance, Electricity
in the Home – Plug/
Power/National Grid/
Transformer, I-V Graphs

Waves

Basics, Transverse,
Longitudinal,
Reflection, Refraction,
EM Waves, Sound Waves,
Ultrasound

Space Physics

Life Cycle of Stars,
Solar System, Orbits