## LEARNING JOURNEY

## GCSE Physics P5 – Electricity in the Home Trilogy and Separates

## Year 9 Summer Term

Electrical power fills the modern world with artificial light and sound, information and entertainment, remote sensing and control. The fundamentals of electromagnetism were worked out by scientists of the 19th century. However, with energy consumption continuing to increase, how do we reduce the energy we waste? How is electricity distributed throughout the country, how do we know what we consume and how can we ensure we stay safe with electricals at home?

