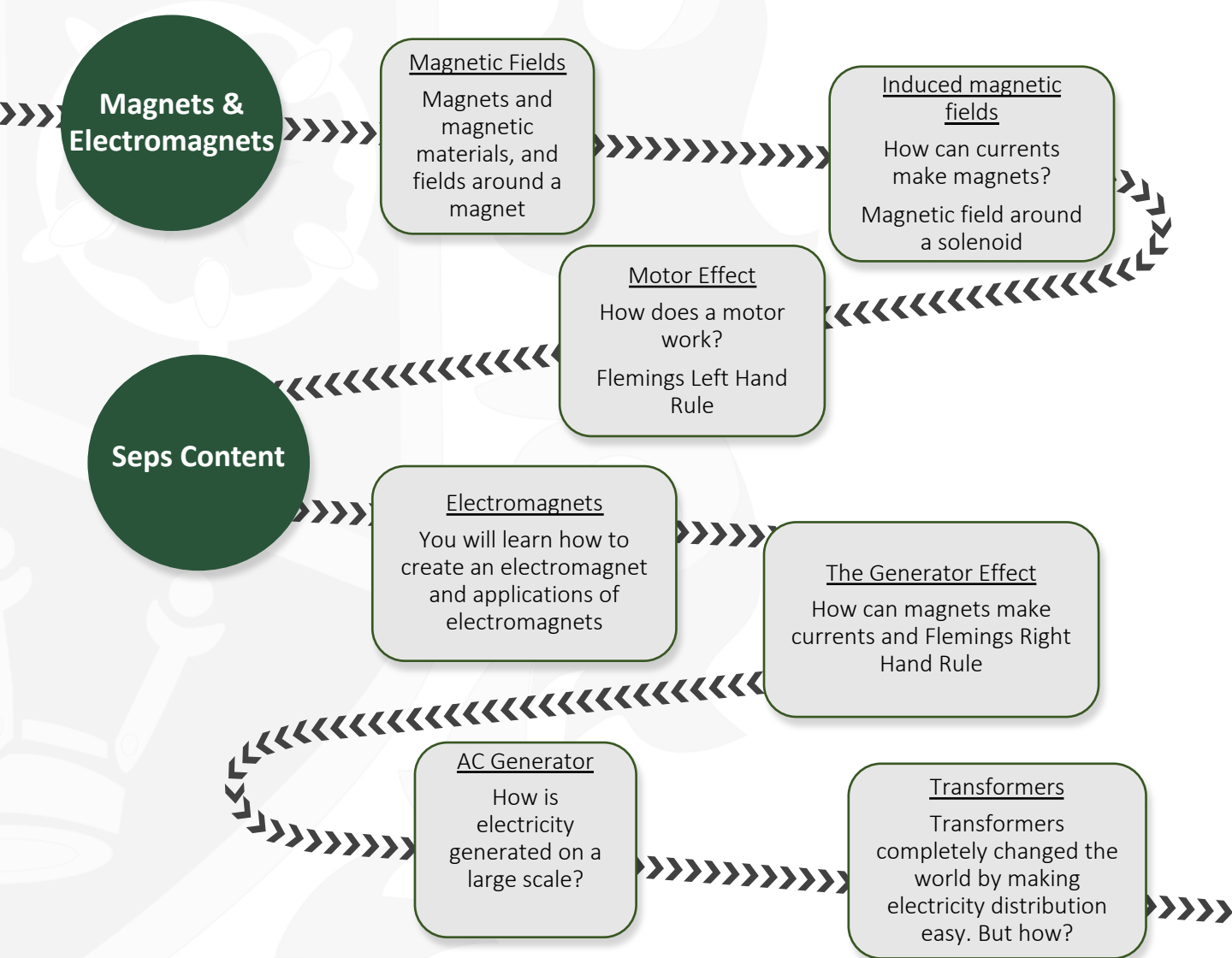


LEARNING JOURNEY

GCSE Physics P15 – Electromagnetism Trilogy and Separates

Year 11 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, how do electric fields and magnetic fields interact to generate electricity?



TUDOR HABITS AND VALUES: You will continue to work on building your toolbox of problem solving skills to support your metacognition.

VOCABULARY:

Alternating current
Current
Electromagnet
Force
Magnetic Flux density
Solenoid