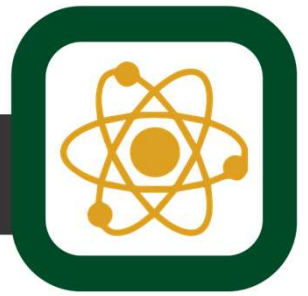


LEARNING JOURNEY

Physics



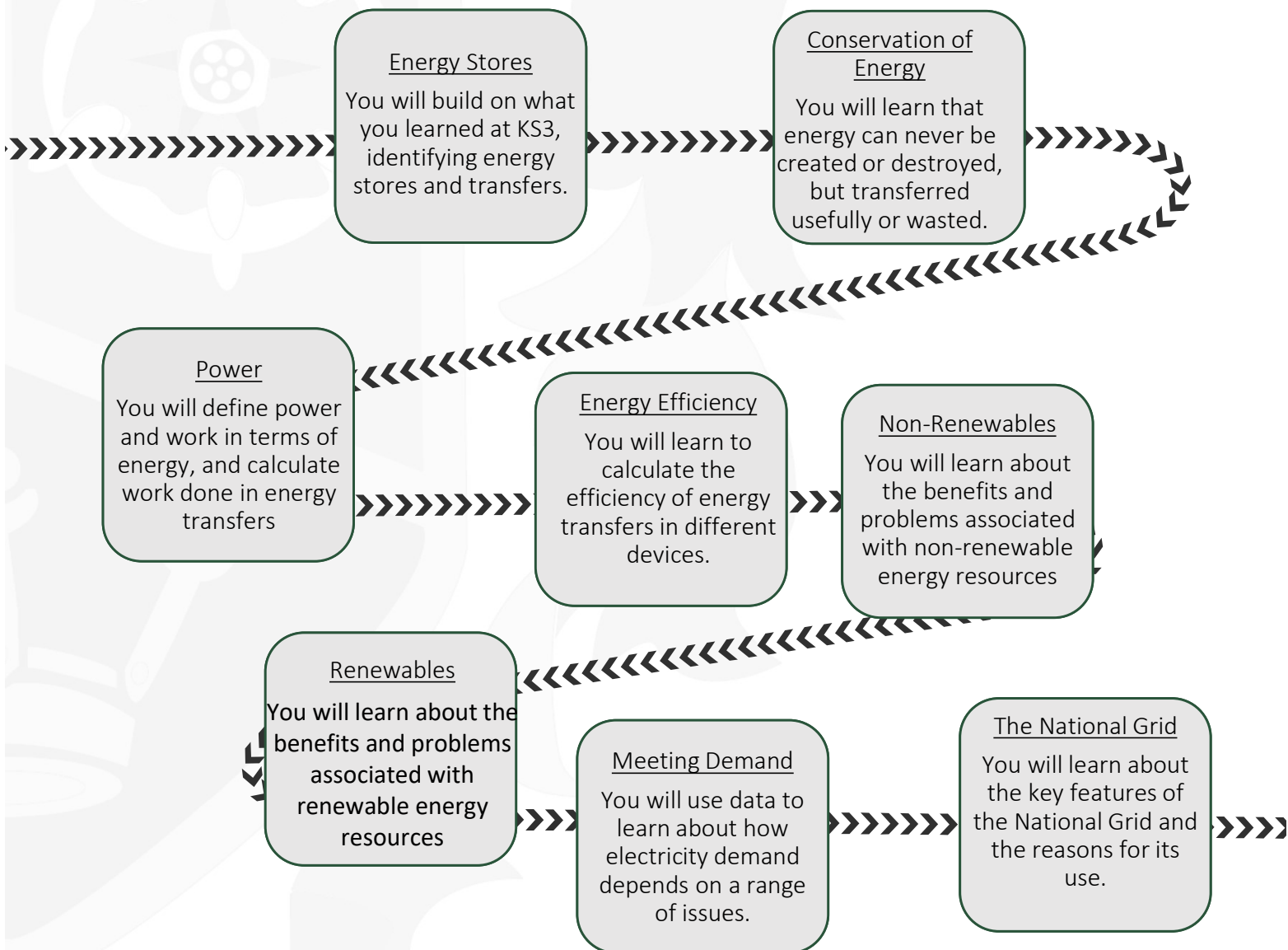
ENERGY CRISIS!

Year 9 Spring Term

Energy is at the heart of physics, and the transfers between different energy stores are the basis of many important processes in science.

You will learn to use formulae which relate the various energy stores to each other in terms of Joules of energy, and use practical investigations to verify important facts.

Energy connects to many other areas of science including electricity and electromagnetic waves.



TUDOR HABITS AND VALUES: Show grit and courage as you attempt increasingly complex calculations using various formulae and units to solve challenging questions.

VOCABULARY
Energy Store, Dissipate, Renewable, Efficiency, Power