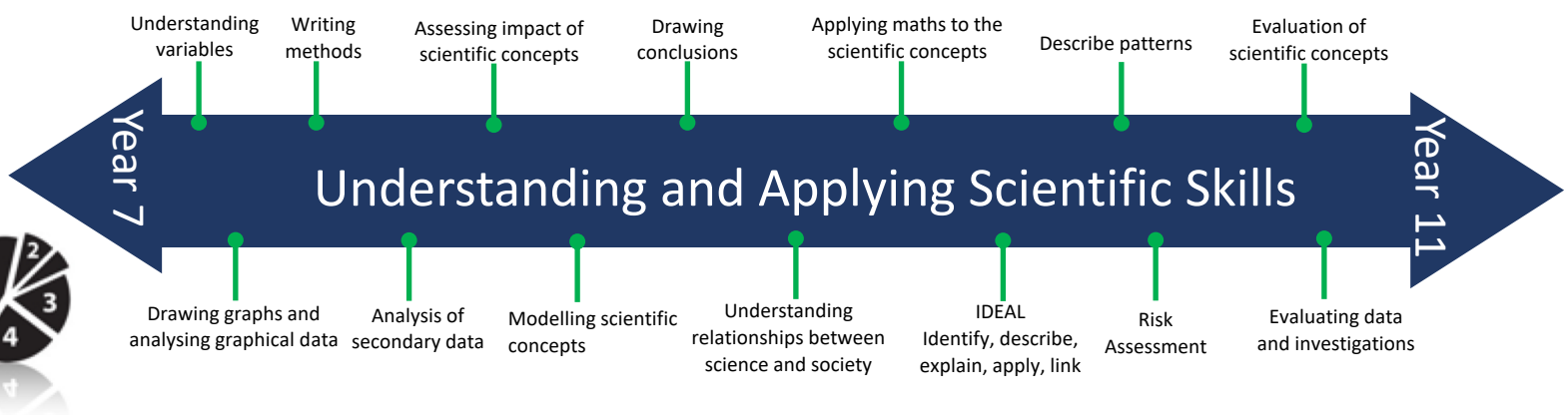
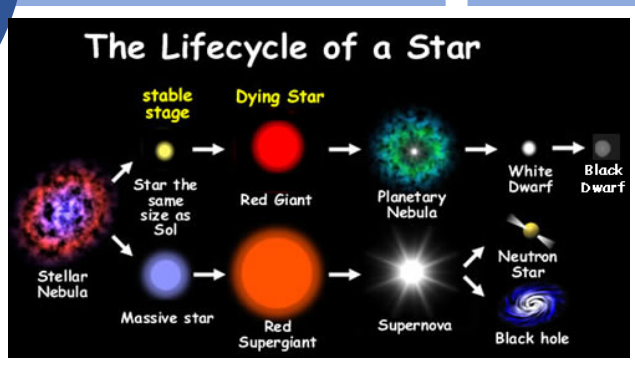
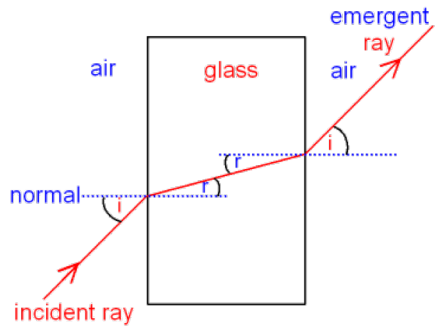
Year 11 Physics Learning Journey



Final GCSE exams and Post-16 Transition





YEAR 11

Revision

Space
- The beginning and future of the Universe
- Planets, Satellites, and Orbits
- Formation of the Solar System
- The Expanding Universe
- The Life History of a Star

Light
- Using Lenses
- Lenses
- Light and Colour
- Refraction
- Reflection
- Transformers in action
- Transformers





Electromagnetism
- The Generator effect
- The alternating-current generator
- Magnetic Fields of electric currents
- The Motor effect
- Magnetic Fields
- Electromagnets in Devices



CROSS-CURRICULAR LINKS

Isotopes	Chemistry	Energy	Chemistry
Electricity	Engineering	Calculations	Mathematics
Pressure	Chemistry	Radiation dangers	Biology
Atomic models	Chemistry	Detecting light & sound	Biology