

## Beyond AGS

Or just continue to develop an interest in physics and develop life-long learning.

### Physics related careers...

- Acoustic technician
- Researcher
- Astronomer
- Clinical scientist
- Metallurgist
- Meteorologist
- Geophysicist
- Electrical engineer
- Engineer
- Nanotechnologist
- Nuclear engineer
- Sound engineer
- Radiographer
- Technical author

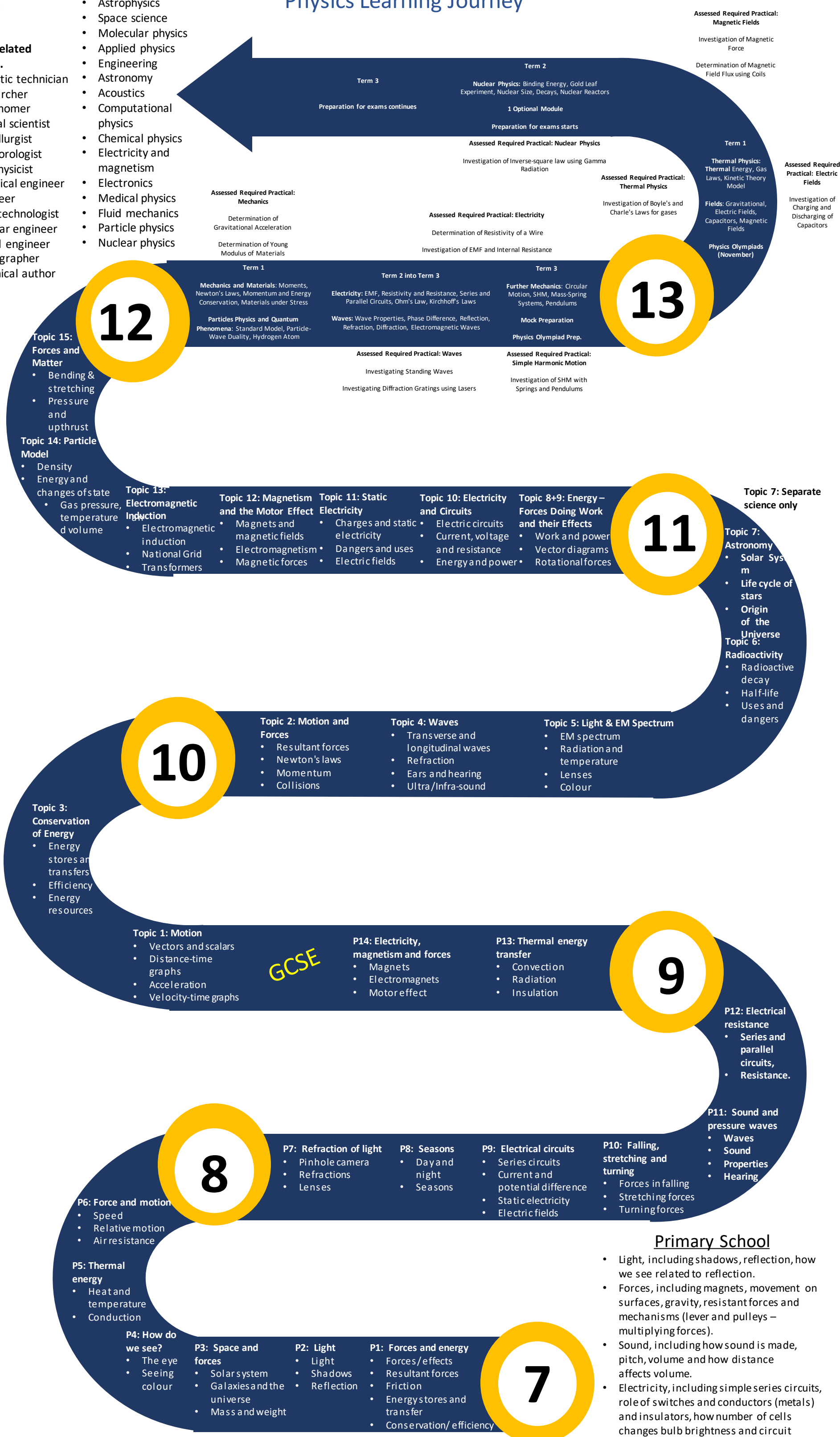
### Continuing to study a physics related course...

- Physics
- Astrophysics
- Space science
- Molecular physics
- Applied physics
- Engineering
- Astronomy
- Acoustics
- Computational physics
- Chemical physics
- Electricity and magnetism
- Electronics
- Medical physics
- Fluid mechanics
- Particle physics
- Nuclear physics



# Anthony Gell School

## Physics Learning Journey



### Primary School

- Light, including shadows, reflection, how we see related to reflection.
- Forces, including magnets, movement on surfaces, gravity, resistant forces and mechanisms (lever and pulleys – multiplying forces).
- Sound, including how sound is made, pitch, volume and how distance affects volume.
- Electricity, including simple series circuits, role of switches and conductors (metals) and insulators, how number of cells changes bulb brightness and circuit symbols.
- Earth and space, including movement in the solar system, moon and Earth relative movement and the Earth's rotation (day, night and the apparent movement of the sun).