



GREEN POINT CHRISTIAN COLLEGE

HSC SCIENCE



Why Study HSC Science at GPCC

1. Science enhances critical thinking.
2. It cultivates a passion for learning.
3. Science uplifts many disciplines.
4. Science holds the key to the future.
5. Science leads us to God.
6. Numerous career opportunities.

“

A little science estranges
man from God, but much
science leads them back to
Him.

~ Louis Pasteur

Biology

Popular Career Paths from studying Biology:

- Agriculture
- Chiropractor
- Dentistry
- Environmental Science
- Forensics
- Marine Biology
- Nursing
- Nutrition
- Physio
- Sports Science
- Veterinarian



Chemistry

Popular Career Paths from studying Chemistry:

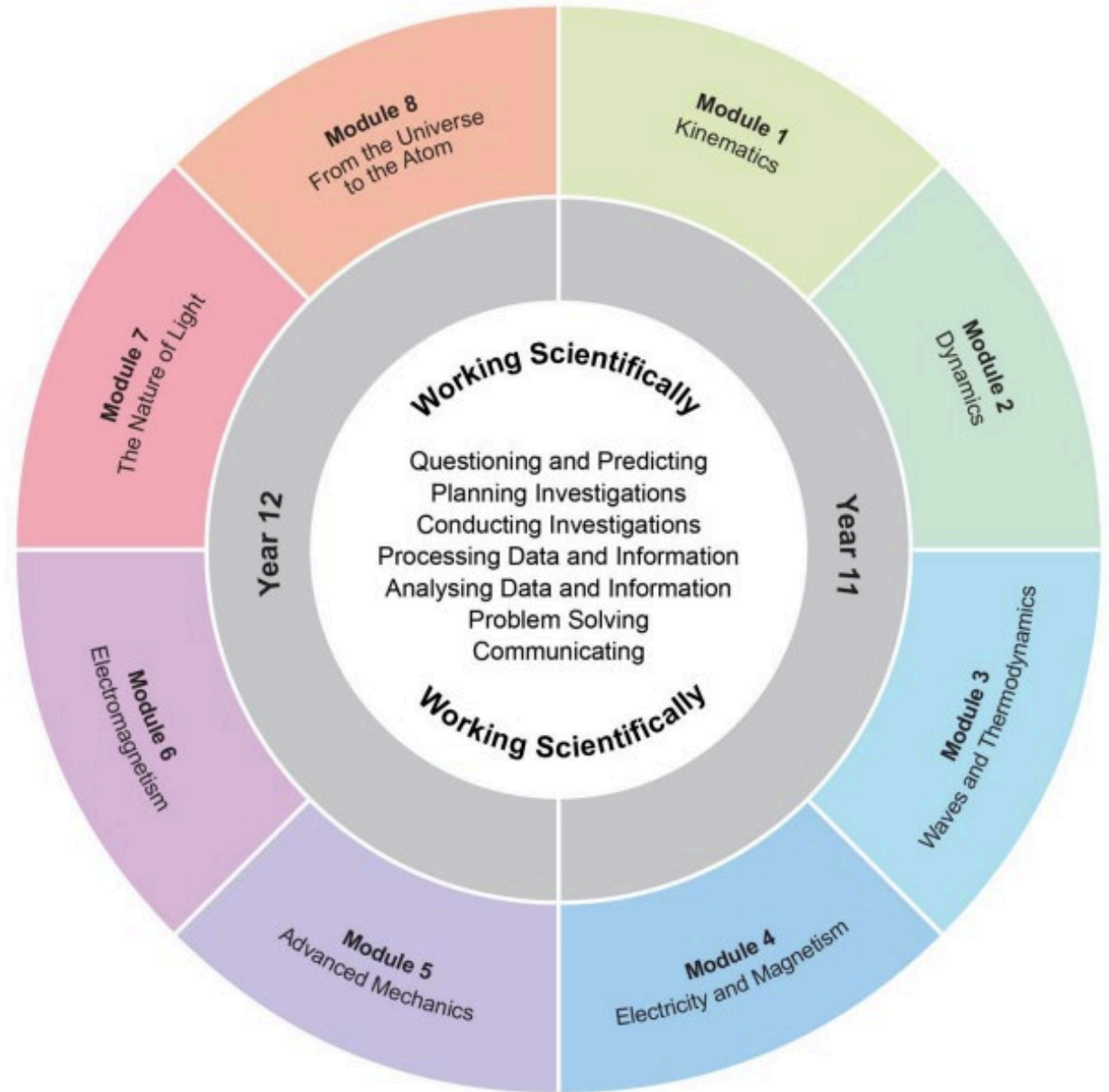
- Chemist
- Chemical Engineer
- Dietician
- Environmental Science
- Forensics
- Medicine
- Nursing
- Nutrition
- Physio
- Pharmacy
- Sports Science
- Veterinarian



Physics

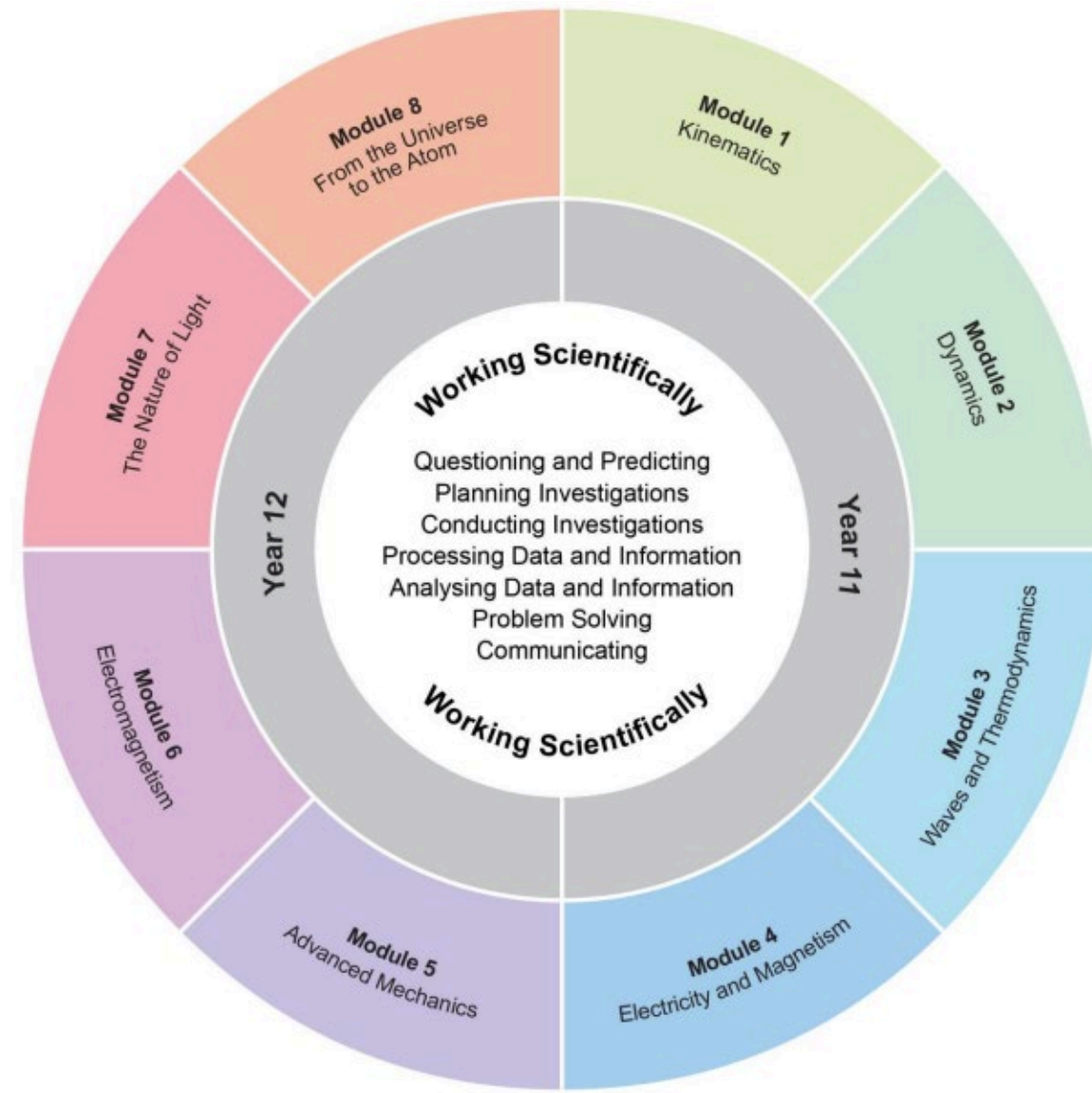
Popular Career Paths from studying Physics:

- Air Force
- Architect
- Astronomy
- Civil Engineer
- Environmental Engineer
- Electrical Engineer
- Hydro Engineer
- Mechanical Engineer
- Mechatronics
- Pilot
- Physio
- Sports Science
- Surveyor



Extension Science

- Only available to Year 12 students
- Worth 1 Unit (as with other Extension Units)
- To be taken alongside at least one 2-Unit Science Subject
- Examined with 3 assessments in total
- 1/3 of the course time **exploring the history, philosophy and historical emergence of the scientific process** and using this understanding to **plan a large-scale investigation**
- You'll then spend the other 2/3 of the course hours on **experimenting/data-collecting and report-writing**



Hunter Valley *Electric Vehicle* Festival





Equipped for Life



www.gpcc.nsw.edu.au

