

A-Level Physics Intro June 26

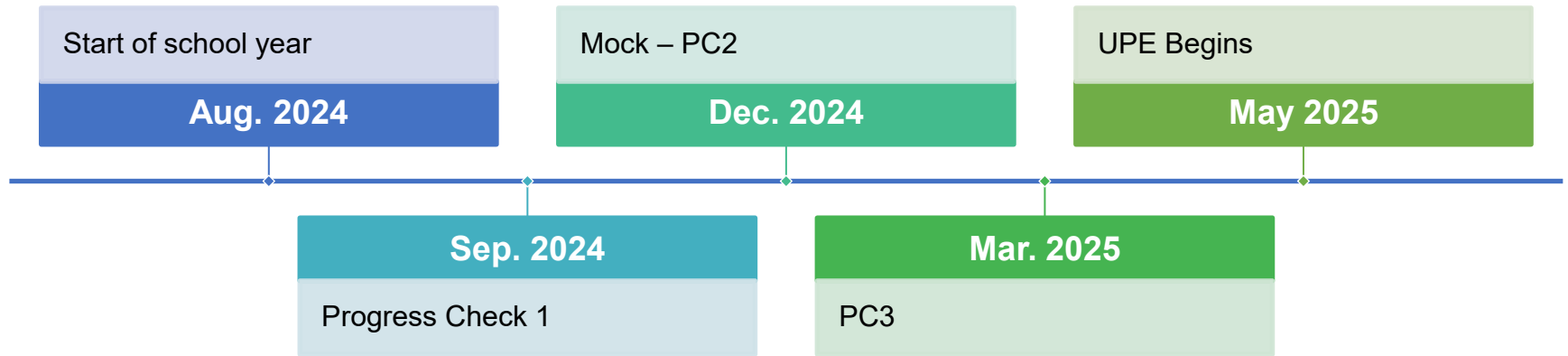
Luke Ray

Outline of course:

- Two teachers, 4 lessons per week total
- Study at home expected
- Progress Checks three times a year (for predicted grades)
- 3 exams at the end of Year 13
- Practical element assessed through lab books (pass/fail)

Teacher	Year 12 content	Year 13 content
1	Waves, Practical Skills, Quantum, Materials, Energy & Power, Newton's Laws, Particle Physics	Circular Motion, Simple Harmonic Motion, Gravitational Fields, Capacitors Electric Fields, Electromagnetism
2	Electricity, Foundations of Physics, Motion, Nature of Quantities, Forces, Thermal & Gases	Astrophysics & Cosmology, Radioactivity & Nuclear Physics, Medical Imaging

Year 1



A-Level Physics Intro June 26 – Y1

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Requirements to start the course:

- **Bring** your transition work completed by **Tuesday 1st September** into your **first Physics lesson** that week.
- **Transition work:** Take notes and complete the questions in CGP '*Head Start to A-Level Physics*' – **there will be an induction assessment on this soon (PC1).**
- The transition work needs to be hand written: either on a digital device or on paper.

<https://www.amazon.co.uk/Head-Start-level-Physics-Level/dp/1782942815/>

