

PHYSICS PATHWAYS

S3 - PHYSICS

Physics

- Electricity and Energy
- Waves and Radiation
- Dynamics and Space

WA Electronics

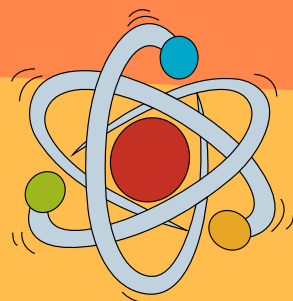
- Circuit Design
- Circuit Simulation
- Circuit Construction
- Impact of Electronics



LEVEL 4

N4 Physics

- Electricity and Energy
- Waves and Radiation
- Dynamics and Space



LEVEL 5

N5 Physics

- Electricity and Properties of matter
- Waves and Radiation
- Dynamics and Space

N5 Practical Electronics

- Circuit Design
- Circuit Simulation
- Circuit Construction



LEVEL 6

Higher Physics

- Particles and Waves
- Electricity
- Our Dynamic Universe



LEVEL 7

Advanced Higher Physics

- Electromagnetism
- Rotational Dynamics and Astrophysics
- Quanta and Waves



YASS Physics and Space

- 9 topic areas covered (on link)

BEYOND SCHOOL

- [Engineering](#) (Modern Apprenticeship)
- [Sport and Fitness BSc](#) (hons)
- [Applied Mathematics BSc](#) (hons)

- [Natural Philosophy MA](#) (hons)
- [Physical Sciences BSc](#) (hons)
- [Physics BSc](#) (hons)

CAREERS

- [Engineering Craft Machinist](#)
- [Data Analyst](#)
- [Sound Designer](#)

- [Environmental Consultant](#)
- [Architect](#)
- [Economist](#)

