



Imagine what you can become...

Primary Teacher

Nurse

Sonographer

Child Care Worker

Dental Hygienist

Construction Engineer

Systems Engineer

Veterinary Technician

Personal Trainer

Laboratory Technician

Paramedic

Health or Social Worker

Chester Zoo Trip



Extended Certificate



Find out more:
scan me!

Dual Pathway



Find out more:
scan me!

EXAM BOARD
OCR



AAQ APPLIED SCIENCE

- A well-structured, hands-on science course leading to nationally recognised qualifications
- Explore Biology, Chemistry, and Physics through real-world, applied learning
- Build essential research, analysis, and study skills valued in both higher education and the workplace
- Gain a strong foundation for progression to university or careers in science-related fields such as Primary Teaching, Childcare, Nursing, Sports Science, and more

YOU WILL STUDY

AAQ Extended Certificate – Equivalent to 1 A Level

- Principles and Applications of Biology
- Principles and Applications of Chemistry
- Principles and Applications of Physics
- Practical Scientific Procedures and Techniques
- Science Investigation Skills



ASSESSMENT

A combination of internally assessed assignments and external examinations

Dual Pathway – Equivalent to 2 A Levels

AAQ Applied Science Extended Certificate plus additional AAQ Applied Human Biology Extended Certificate

- Fundamentals of Human Biology
- Diagnosis and Treatments of Diseases
- Nutrition and Metabolism
- Genetics
- Biomedical Techniques
- The Brain



YOU'LL LOVE...

Our extra-curricular programme, which includes research tasks, guest speakers, trips and visits plus much more



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college

www.carmel.ac.uk