

Biology - A Level

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Course Outline:

Are you curious about life and how living things work? If you're someone who loves nature and wants to learn more about it, then A-Level Biology AQA is a great choice for you.

What You'll Explore:

Over two enlightening years, you'll delve into the core of biology, gaining invaluable knowledge.

Year 1: Building Foundations

Biological Molecules: Discover the fundamental components of life.

Cells: Explore the intricate world of cellular structures and functions.

Organisms Exchange Substances with Their Environment: Understand how living beings interact with their surroundings.

Genetic Information, Variation, and Relationships between Organisms: Unravel the secrets of genetics, diversity, and the interconnectedness of life.

Year 2: Delving Deeper

Energy Transfers in and Between Organisms: Explore the energy flow that sustains all life.

Organisms Respond to Changes in Their Environments: Investigate how organisms respond to their ever-changing surroundings.

Genetics, Populations, Evolution, and Ecosystems: Unearth the captivating stories of evolution, population dynamics, and the delicate balance of ecosystems.

The Control of Gene Expression: Understand the art of genetic regulation and how genes govern life's processes.

While there's no coursework, your practical skills will be invaluable. You will be assessed during practicals and receive a pass/fail on the practical certificate. Also at least 15% of the marks in tests are based on what you will have learnt in your practicals.



Progression Post-18

A-Level Biology AQA opens doors to a wide range of careers and further studies. Whether you dream of pursuing a medical profession, environmental science, research, or another field, this course provides the foundation. The skills you acquire, such as analysis, interpretation, investigation, research, and problem-solving, are highly valued by employers and training providers across various industries.

Join us on this scientific journey as we explore life's complexities, from tiny molecules to the grandeur of ecosystems.

A-Level Biology AQA is your gateway to a world where curiosity knows no bounds, and the pursuit of knowledge is as rewarding as it is challenging.

