

## Science Careers

GCSE Science is the foundation for understanding the world around us. It develops critical thinking, problem-solving, and analytical skills that are highly valued in many careers. Even if your child doesn't plan to become a scientist, studying Science opens doors to a wide range of exciting and rewarding career options. Careers that science can lead to:

### Engineering & Technology

- Mechanical Engineer
- Civil Engineer
- Software Developer
- Robotics Technician
- Aerospace Engineer

### Health & Medicine

- Doctor or Nurse
- Paramedic
- Pharmacist
- Physiotherapist
- Dentist
- Medical Researcher

### Environment & Earth Sciences

- Environmental Scientist
- Conservationist
- Geologist
- Meteorologist
- Marine Biologist

### Construction and Skilled Trades

- Electrician
- Plumber
- Building Surveyor
- Architect
- Health & Safety Officer

### Business, Finance & Technology

- Data Analyst
- Patent Attorney
- Financial Analyst
- Science Communicator
- Project Manager

Even if your child does not wish to pursue a science-based job, they'll gain transferable skills such as:

- Critical thinking
- Problem-solving
- Teamwork
- Data analysis
- Communication skills

These are in demand across all industries.