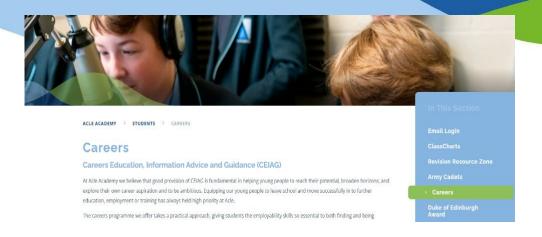
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Careers and Aspirations







WORLD ECONOMIC FORUM

Largest growing and declining jobs by 2030

1	Top largest growing jobs	•	Top largest declining jobs
1	Farmworkers, labourers and other agricultural workers	1	Cashiers and ticket clerks
2	Light truck or delivery services drivers	2	Administrative assistants and executive secretaries
3	Software and applications developers	3	Building caretakers, cleaners and housekeepers
4	Building framers, finishers and related trades workers	4	Material-recording and stock-keeping clerks
5	Shop salespersons	5	Printing and related trades workers
6	Food processing and related trades workers	6	Accounting, bookkeeping and payroll clerks
7	Car, van and motorcycle drivers	7	Accountants and auditors
8	Nursing professionals	8	Transportation attendants and conductors
9	Food and beverage serving workers	9	Security guards
10	General and operations managers	10	Bank tellers and related clerks
11	Social work and counselling professionals	11	Data entry clerks
12	Project managers	12	Client information and customer service workers
13	University and higher education teachers	13	Graphic designers
14	Secondary education teachers	14	Business services and administration managers
15	Personal care aides	15	Claims adjusters, examiners, and investigators

The World's Fastest GROWING JOBS

Net growth, 2025-2030

Big Data Specialists

+110%

FinTech Engineers

+95%

Al & Machine Learning Specialists

+85%

Software & Applications Developers

+60%

Security Management Specialists

+55%

Data Warehousing Specialists

+50%

Autonomous & EV Specialists

+45%

UI & UX Designers

+45%

Light Truck or Delivery Services Drivers

+45%

Internet of Things Specialists

+40%

Data Analysts & Scientists

+40%

Environmental Engineers

+40%

Information Security Analysts

+40%

DevOps Engineer

+40%

Renewable Energy Engineers

+40%



Global employers expect the fastest growing jobs by 2030 to be driven by advancements in AI & robotics.





Fastest-Growing Jobs in the UK (2025)

- 1. Al Engineers
- 2. Cybersecurity Analysts / Specialists
- 3. Data Scientists / Data Engineers
- 4. Sustainability / Green-Energy Professionals
- 5. Construction & Skilled Trades
- 6. Healthcare Professionals
- 7. Education: School Teachers
- 8. Legal Professionals (Solicitors)
- 9. Project Estimators / Project Managers
- 10. Logistics & Transport Roles



Key Drivers for These Trends in the UK

- **Green transition**: Large projected growth in clean energy (wind, solar, sustainability).
- Digital transformation: AI, data, cybersecurity remain core as companies digitise.
- **Public services strain**: Education and healthcare roles are growing due to shortages / demand.
- Infrastructure & logistics: Investment into transport, construction, and delivery networks.





UK Job Growth Forecast: 2025–2030

Sectors with Highest Projected Growth

1. Digital & Technology

- Strong demand for programmers and software development professionals: +87,000 extra roles projected. GOV.UK+1
- Also demand for IT business analysts, system designers, architects. Digital Education Resource Archive
- Roles in AI are expected to contribute significantly. <u>GOV.UK</u>

2. Adult Social Care

- The largest single occupation by number of new roles: care workers and home carers ~90,000 extra roles projected by 2030. GOV.UK+1
- This is driven by demographic pressure and increasing demand for care provision.

3. Construction

Very high projected employment growth in the housebuilding sub-sector. GOV.UK

4. Clean Energy / Engineering

- Clean Energy Industries are forecast to have *very rapid growth*. <u>Digital Education Resource Archive</u>
- Engineering roles across sectors (civil engineers, electrical engineers, engineering technicians) are also highlighted as priority occupations. GOV.UK



Forecast for Job Growth in Norfolk (2025–2030)

Key Trends & Sectors Likely to Grow in Norfolk

- 1. Tourism & Visitor Economy
- 2. Financial Services
- 3. Advanced Manufacturing & Engineering
- 4. Apprenticeships & Skills Growth
- 5. **Social / Inclusive Employment**







Timeline

Year 10

October - launch of work experience.

November-December – Careers and enrichment fair (in school)

February – National Apprenticeship Week

March - Norfolk Skills and Careers Festival

June - Work experience.

Year 11

September-October – Open days

October – Applications open

November-December – Careers and enrichment fair (in school)

February – National Apprenticeship Week

Appointment with independent careers adviser.



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What about after Year 11?

- 6th Form, College, UTC?
- A Levels, T Levels, BTECs, CTECs, Apprenticeships.







So many options...



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Where should I go?

- College
- Sixth Form
- UTC a secondary school which is sponsored by a university and has exemplary links to local employers and industries.





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What should I study?

How many college/sixth form courses can you name?





Course Offer

Over 90 subjects to choose from!

A Level & BTEC Courses:

Art &

- 3D Design
- Interior Design
- Fine Art
- Fashion & Textiles
- Graphics
- Social Science
- Applied Psychology
- Psychology
- Sociology
- Criminolgy

Computer Science &

Computer Science

We are by & offen

Development

Business, Economics,

Finance & Travel

- Economics
- Business Studies
- Business & Enterprise
- Financial/Mathematical

Creative Media

- TV & Film Production
- Media Studies
- Film Studies
- Games Production
- Esports Health & Social Care

Children's Learning, Play & Development

Health & Social Care

Performing Arts • Music Industries

- Dance
- Drama & Theatre
- Music Technology
- Acting
- Music

Humanities

- Politics
- History
- Law
- Applied Law
- Sport &

Uniformed

SeprofC& Exercise

- Sports Academy
- Uniformed Services
- Physical Education
- Sports Coaching & **Development**

English &

Languages

- English Language
- English Literature
- French
- Spanish
- German
- Arabic
- Mandarin Maths &
- SMEMEAScience
- Animal Management
- Maths
- Geography
- Physics
- Chemistry
- Further Maths
- Geology
- Biology
- Environmental Science
- Engine ENSUMTRUST
- Core Maths













Acle Academy Qualifications

- A Levels
- T Levels
 - Equivalent to 3 A Levels.
 - 80% time in the classroom and 20% on a 45-day placement to equip you with the knowledge and skills companies are looking for.

• BTEC/CTEC

- Can be equivalent to 1, 2 or 3 A Levels.
- Career-based qualifications designed to give students the skills they need to move on to higher education or go straight into employment.

Apprenticeships

- A paid job where the employee learns and gains valuable experiences.
- Alongside on-the-job training, apprentices spend at least 20% of their working hours completing classroom-based learning with a college, university or training provider which leads to a nationally recognised qualification.
- Level 1 and Level 2 qualifications



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Linked to desirable skills and qualities required in the world of work.

Certificates

- Help you to write a personal statement/job application.
- Evidence for college/job applications.

Award

- Presented by an industry professional.

Impact

- Developing a well rounded citizen, confident to embrace future challenges and ready for the world of work!



We are part of...



What can I do this year to prepare?

Careers and enrichment fair (in school)

Aim to achieve the PRIDE award!

Browse Help You Choose for information on:

- Choices at 13/14
- Choices at 16
- Types of qualification
- Work experience

Work experience Explore different industry areas that may be of interest. Reach out to employers early.



