

CAREERS DIRECTORY 2021

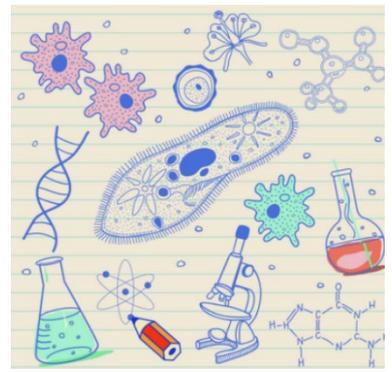
You will find lots of information about different careers by subject. Do remember that these are not the ONLY careers available within each subject area, but the subject pages are a great place to start exploring your possible future career options.

The below websites provide information about a number of different careers and university courses across a wide range of subjects:

- <http://bbc.com/bitesize/careers>
- <http://icould.com/explore>
- <https://careerpilot.org.uk>
- <https://nationalcareers.service.gov.uk/>
- <https://www.youthemployment.org.uk/>

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BIOLOGY

Click on the links below to find out more about the different careers available using **Biology**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!

1. General Practitioner (GP)

<https://www.careerpilot.org.uk/job-sectors/medical/job-profile/gp>

2. Doctor (in a hospital)

<https://www.careerpilot.org.uk/job-sectors/medical/job-profile/hospital-doctor>

3. Nurse (in a hospital)

<https://www.careerpilot.org.uk/job-sectors/medical/job-profile/nurse>

4. Pharmacologist

<https://www.careerpilot.org.uk/job-sectors/medical/job-profile/pharmacologist>

5. Speech and Language Therapist

<https://www.careerpilot.org.uk/job-sectors/childcare/job-profile/speech-and-language-therapist>

6. Optometrist

<https://nationalcareers.service.gov.uk/job-profiles/optometrist>

7. Biomedical scientist

<https://www.careerpilot.org.uk/job-sectors/environment/job-profile/biomedical-scientist>

8. Midwifery

<https://www.unifrog.org/student/subjects/helping-people/nursing-and-midwifery>

9. Vet

<https://nationalcareers.service.gov.uk/job-profiles/vet#HowToBecome>

Real world examples – watch videos of people who work in careers using **Biology**

A GP - <https://icould.com/stories/adebola/>

An optometrist - <https://icould.com/stories/tulsi/> and <https://icould.com/stories/holly/>

A dentist - <https://icould.com/stories/anna-k/>

A midwife - <https://icould.com/stories/benash/>



CHEMISTRY

Click on the links below to find out more about the different careers available using **Chemistry**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!

1. Anaesthetist

<https://www.careerpilot.org.uk/job-sectors/medical/job-profile/anaesthetist>

2. Chemist

<https://www.careerpilot.org.uk/job-sectors/science/job-profile/chemist>

3. Forensic Scientist

<https://www.careerpilot.org.uk/job-sectors/data-network/job-profile/forensic-scientist>

4. Pharmacist

<https://nationalcareers.service.gov.uk/job-profiles/pharmacist>

5. Laboratory technician

<https://www.careerpilot.org.uk/job-sectors/science/job-profile/laboratory-technician>

6. Investment banking

<https://icould.com/stories/yvonne/>

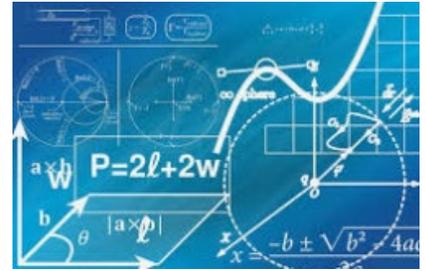
Real world examples – watch videos and read stories about people who work in careers using **Chemistry**:

A research scientist - <https://www.bbc.co.uk/bitesize/articles/zv2skmn>

A chemist - <https://www.bbc.co.uk/bitesize/articles/zkw6cqt>

A clinical research scientist - <https://www.bbc.co.uk/bitesize/articles/zrgn92p>

A paramedic - <https://www.bbc.co.uk/bitesize/articles/zmwsscw>



PHYSICS

Click on the links below to find out more about the different careers available using **Physics**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!

1. Aerospace Engineer

<https://www.careerpilot.org.uk/job-sectors/engineering-design/job-profile/aerospace-engineer>

2. Astronomer

<https://www.careerpilot.org.uk/job-sectors/science/job-profile/astronomer>

3. Broadcast Engineer

<https://nationalcareers.service.gov.uk/job-profiles/broadcast-engineer>

4. Civil Engineer

<https://www.careerpilot.org.uk/job-sectors/design-planning/job-profile/civil-engineer>

5. Energy Engineer

<https://www.careerpilot.org.uk/job-sectors/design-planning/job-profile/energy-engineer>

6. Meteorologist

<https://nationalcareers.service.gov.uk/job-profiles/meteorologist>

7. Nuclear Engineer

<https://www.careerpilot.org.uk/job-sectors/engineering-design/job-profile/nuclear-engineer>

Real world examples – watch videos and read stories about people who work in careers using **Physics**:

Working on a nuclear site - <https://www.bbc.co.uk/bitesize/articles/zrw647h>

A minerals technology apprentice - <https://www.bbc.co.uk/bitesize/articles/zhhjy9q>

An aerospace engineer apprentice - <https://www.bbc.co.uk/bitesize/articles/zjq3jhv>

An aerospace engineer - <https://www.bbc.co.uk/bitesize/articles/znj9scw>

An electrical engineer - <https://www.bbc.co.uk/bitesize/articles/zvqyqp3>

An electrician - <https://www.bbc.co.uk/bitesize/articles/zrpdf4j>

A Formula 1 engineer - <https://www.bbc.co.uk/bitesize/articles/zvk3jhv>



MATHS

Click on the links below to find out more about the different careers available using **Maths**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!

1. Accountant

<https://nationalcareers.service.gov.uk/job-profiles/private-practice-accountant>

2. Actuary

<https://www.careerpilot.org.uk/job-sectors/finance-accounting/job-profile/actuary>

3. Cyber Intelligence Officer

<https://www.careerpilot.org.uk/job-sectors/data-network/job-profile/cyber-intelligence-officer>

4. Economist

<https://nationalcareers.service.gov.uk/job-profiles/economist>

5. Finance Adviser

<https://www.careerpilot.org.uk/job-sectors/finance-accounting/job-profile/financial-adviser>

6. Software Developer

<https://www.careerpilot.org.uk/job-sectors/software-systems/job-profile/software-developer>

7. Stockbroker

<https://www.careerpilot.org.uk/job-sectors/finance-accounting/job-profile/stockbroker>

8. Architect

<https://www.bbc.co.uk/bitesize/articles/z7thd6f>

Real world examples – watch videos and read stories about people who work in careers using **Maths**:

An architect - <https://www.bbc.co.uk/bitesize/articles/z7thd6f>

ENGLISH

Click on the links below to find out more about the different careers available using **English**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!



1. Advertising copywriter (produce words for print, TV, radio and online adverts)

<https://www.careerpilot.org.uk/job-sectors/sales-marketing/job-profile/advertising-copywriter>

2. Commissioning Editor (buy authors, book titles and ideas for publication)

<https://www.careerpilot.org.uk/job-sectors/media/job-profile/commissioning-editor>

3. Marketing executive

<https://www.careerpilot.org.uk/job-sectors/sales-marketing/job-profile/marketing-executive>

4. Magazine journalist

<https://nationalcareers.service.gov.uk/job-profiles/magazine-journalist>

5. Newspaper journalist

<https://nationalcareers.service.gov.uk/job-profiles/newspaper-journalist>

6. Screenwriter

<https://www.careerpilot.org.uk/job-sectors/games/job-profile/screenwriter>

Real world examples – watch videos and read stories about people who work in careers using **English**:

A marketing executive - <https://www.bbc.co.uk/bitesize/articles/zf4fhbk>

An apprentice journalist - <https://www.bbc.co.uk/bitesize/articles/z46p8xs>

A sports journalist - <https://www.bbc.co.uk/bitesize/articles/zr3xwty>

Freelance writer - <https://www.bbc.co.uk/bitesize/articles/zbgc6v4>

Journalist - <https://www.bbc.co.uk/bitesize/articles/z4ykscw>



HISTORY

Click on the links below to find out more about the different careers available using **History**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!

1. Archaeologist

<https://nationalcareers.service.gov.uk/job-profiles/archaeologist>

2. Archivist (look after and preserve historical records)

<https://nationalcareers.service.gov.uk/job-profiles/archivist>

3. Museum curator

<https://icould.com/stories/elizabeth-b-3/>

4. Legal executive

<https://nationalcareers.service.gov.uk/job-profiles/legal-executive>

5. Solicitor

<https://www.careerpilot.org.uk/job-sectors/property-management/job-profile/solicitor>

6. Sub-editor (check written content before it's published in newspapers, magazines and websites)

<https://www.careerpilot.org.uk/job-sectors/media/job-profile/sub-editor>

7. Secondary school teacher

<https://nationalcareers.service.gov.uk/job-profiles/secondary-school-teacher>

Real world examples – watch videos and read stories about people who work in careers using **History**:

Partner at a law firm - <https://icould.com/stories/anne-marie-p/>

Solicitor - <https://icould.com/stories/jeremy-p/>

A paralegal - <https://icould.com/stories/john-d/>

Historical costume designer - <https://www.bbc.co.uk/bitesize/articles/zwymjsg>

A senior researcher at the BBC - <https://www.bbc.co.uk/bitesize/articles/zv33nrd>



GEOGRAPHY

Click on the links below to find out more about the different careers available using **Geography**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!

1. Cartographer (designing and producing maps such as Google Maps)

<https://www.careerpilot.org.uk/job-sectors/software-systems/job-profile/cartographer>

2. Overseas aid worker (help people overseas affected by man-made and natural disasters)

<https://nationalcareers.service.gov.uk/job-profiles/aid-worker>

3. Airline pilot

<https://nationalcareers.service.gov.uk/job-profiles/airline-pilot>

4. Drone pilot

<https://www.careerpilot.org.uk/job-sectors/agriculture/job-profile/drone-pilot>

5. Ecologist (study the relationship between plants, animals and the environment)

<https://www.careerpilot.org.uk/job-sectors/environment/job-profile/ecologist>

6. Quantity Surveyor

<https://www.careerpilot.org.uk/job-sectors/on-site/job-profile/quantity-surveyor>

7. Seismologist

<https://www.careerpilot.org.uk/job-sectors/environment/job-profile/seismologist>

8. Town or city planner

<https://www.careerpilot.org.uk/job-sectors/design-planning/job-profile/town-planner>

9. Diplomatic Service Officer (protect British interests overseas)

<https://www.careerpilot.org.uk/job-sectors/government/job-profile/diplomatic-service-officer>

Real world examples – watch videos and read stories about people who work in careers using **Geography**:

A city planner for Westminster Borough Council - <https://icould.com/stories/nicole-n/>

An airline pilot - <https://icould.com/stories/jonathan-g/>

A helicopter pilot - <https://www.bbc.co.uk/bitesize/articles/znbpgg8>

Secondary school geography teacher - <https://www.bbc.co.uk/bitesize/articles/znbpgg8>

A cartographer - <https://icould.com/stories/simon-d/>

A conservation trainee - <https://www.bbc.co.uk/bitesize/articles/zrvv7nb>

RELIGIOUS EDUCATION

Click on the links below to find out more about the different careers available using **RE**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!



1. Further education lecturer (lecturer at a university)

<https://www.careerpilot.org.uk/job-sectors/education/job-profile/further-education-lecturer>

2. Psychotherapist (use talking techniques and therapies to help people)

<https://www.careerpilot.org.uk/job-sectors/medical/job-profile/psychotherapist>

3. Civil Servant (work in different government departments to help carry out policies)

<https://www.careerpilot.org.uk/job-sectors/admin-hr-legal/job-profile/civil-service-administrative-officer>

4. Public Relations Officer (manage an organisation's public image and reputation)

<https://nationalcareers.service.gov.uk/job-profiles/public-relations-officer>

5. Primary School Teacher

<https://www.careerpilot.org.uk/job-sectors/childcare/job-profile/primary-school-teacher>

6. Local government officer

<https://www.careerpilot.org.uk/job-sectors/government/job-profile/local-government-officer>

Real world examples – watch videos and read stories about people who work in careers using **RE**:

An outreach pastor - <https://www.bbc.co.uk/bitesize/articles/zmg9f4j>

A hospital chaplain - <https://icould.com/stories/anne-a/>

Primary school teacher - <https://icould.com/stories/kelly-a/>

A Member of Parliament (MP) - <https://www.bbc.co.uk/bitesize/articles/z74n6g8>



DRAMA

Click on the links below to find out more about the different careers available using **Drama**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!

1. Actor

<https://www.careerpilot.org.uk/job-sectors/performing-arts/job-profile/actor>

2. Arts Administrator (help to organise events and exhibitions)

<https://www.careerpilot.org.uk/job-sectors/arts-crafts/job-profile/arts-administrator>

3. Dramatherapist

<https://www.careerpilot.org.uk/job-sectors/childcare/job-profile/dramatherapist>

4. Director of photography (manage lighting and camera crews for TV and film)

<https://nationalcareers.service.gov.uk/job-profiles/director-of-photography>

5. Set designer

<https://www.careerpilot.org.uk/job-sectors/design/job-profile/set-designer>

6. Youth worker

<https://nationalcareers.service.gov.uk/job-profiles/youth-worker>

7. Social media manager

<https://www.careerpilot.org.uk/job-sectors/social-media/job-profile/social-media-manager>

8. Community arts worker

<https://www.careerpilot.org.uk/job-sectors/arts-crafts/job-profile/community-arts-worker>

Real world examples – watch videos and read stories about people who work in careers using **Drama**:

A hair and make-up artist - <https://www.bbc.co.uk/bitesize/articles/z49fhcw>

A radio presenter - <https://www.bbc.co.uk/bitesize/articles/zd778xs>

A technical theatre apprentice - <https://www.bbc.co.uk/bitesize/articles/zrpct39>

A prop maker - <https://www.bbc.co.uk/bitesize/articles/zr8fjhw>

An actor - <https://www.bbc.co.uk/bitesize/articles/z6yg2sg>

A theatre wardrobe technician - <https://www.bbc.co.uk/bitesize/articles/znmxrj6>

A sound engineer - <https://www.bbc.co.uk/bitesize/articles/z4jn2sg>

A stage manager - <https://www.bbc.co.uk/bitesize/articles/zdbjcqt>

Art and Design

Click on the links below to find out more about the different careers available using **Art and Design**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!



1. Advertising art director

<https://www.careerpilot.org.uk/job-sectors/sales-marketing/job-profile/advertising-art-director>

2. Animator

<https://www.careerpilot.org.uk/job-sectors/design/job-profile/animator>

3. Art gallery curator

<https://www.careerpilot.org.uk/job-sectors/arts-crafts/job-profile/art-gallery-curator>

4. Graphic designer

<https://www.bbc.co.uk/bitesize/articles/zhf7qp3>

5. Fashion designer

<https://nationalcareers.service.gov.uk/job-profiles/fashion-designer>

6. Textile designer

<https://www.careerpilot.org.uk/job-sectors/design/job-profile/textile-designer>

7. User (UX) experience design (create websites and apps to meet consumer needs)

<https://www.careerpilot.org.uk/job-sectors/media/job-profile/ux-designer>

8. Visual merchandiser (create eye-catching displays in shops)

<https://www.careerpilot.org.uk/job-sectors/retail/job-profile/visual-merchandiser>

Real world examples – watch videos and read stories about people who work in careers using **Art and Design**:

A user experience designer - <https://www.bbc.co.uk/bitesize/articles/zm2rvk7>

A graphic designer at the V&A museum - <https://icould.com/stories/joanne-g/>

A costume designer - <https://icould.com/stories/hannah-l/>

An animator - <https://icould.com/stories/maxwell-o/>

A fashion designer for the high street - <https://icould.com/stories/jeni-b/>

A computer game modeller - <https://icould.com/stories/mark-b-2/>

Food Technology

Click on the links below to find out more about the different careers available using **Food Technology**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!



1. Chef

<https://www.careerpilot.org.uk/job-sectors/food-drink/job-profile/chef>

2. Baker

<https://www.careerpilot.org.uk/job-sectors/food-drink/job-profile/baker>

3. Catering Manager

<https://www.careerpilot.org.uk/job-sectors/events/job-profile/catering-manager>

4. Food scientist (develop new food and drink products)

<https://www.careerpilot.org.uk/job-sectors/food-drink/job-profile/food-scientist>

5. Nutritional Therapist (give people advice on diet and nutrition)

<https://nationalcareers.service.gov.uk/job-profiles/nutritional-therapist>

6. Nutritionist (share scientific knowledge on the effects of diet on health and wellbeing)

<https://www.careerpilot.org.uk/job-sectors/medical/job-profile/nutritionist>

Real world examples – watch videos and read stories about people who work in careers using **Food Technology**:

A Head Chef - <https://icould.com/stories/brian-n/>

A sous chef - <https://www.bbc.co.uk/bitesize/articles/zjmct39>

A baker - <https://www.bbc.co.uk/bitesize/articles/zvmjbdm>

A chef and food vlogger - <https://www.bbc.co.uk/bitesize/articles/z4fq382>

A restaurant assistant manager - <https://www.bbc.co.uk/bitesize/articles/z4v7bdm>

Front of house manager - <https://icould.com/stories/nikky-k/>

Music

Click on the links below to find out more about the different careers available using **Music**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!



1. Audio visual technician (operate visual, sound and lighting equipment)

<https://www.careerpilot.org.uk/job-sectors/software-systems/job-profile/audio-visual-technician>

2. Music promotions manager (publicise recording artists)

<https://www.careerpilot.org.uk/job-sectors/sales-marketing/job-profile/music-promotions-manager>

3. Music teacher

<https://www.careerpilot.org.uk/job-sectors/childcare/job-profile/music-teacher>

4. Music therapist

<https://www.careerpilot.org.uk/job-sectors/childcare/job-profile/music-therapist>

5. Studio sound engineer (work in studios and make recordings of music)

<https://www.careerpilot.org.uk/job-sectors/performing-arts/job-profile/studio-sound-engineer>

6. Radio broadcast assistant

<https://www.careerpilot.org.uk/job-sectors/media/job-profile/radio-broadcast-assistant>

Real world examples – watch videos and read stories about people who work in careers **Music**:

The Head of Talent Acquisition at Universal Music UK -

<https://www.bbc.co.uk/bitesize/articles/zn3ppg8>

A recording artist (Arlo Parks) - <https://www.bbc.co.uk/bitesize/articles/zj6w96f>

A stage technician - <https://icould.com/stories/joseph-d/>

A music licensing assistant - <https://icould.com/stories/andre-c/>

A music journalist - <https://icould.com/stories/hattie-c/>

A composer - <https://icould.com/stories/suzanne-p-2/>

A music video director - <https://icould.com/stories/emil-n/>

A BBC radio producer - <https://icould.com/stories/julie-s-3/>

Physical Education (PE)

Click on the links below to find out more about the different careers available using **PE**. You will find out entry requirements, university and apprenticeship opportunities, average salaries and much more!



1. PE teacher

<https://www.careerpilot.org.uk/job-sectors/education/job-profile/pe-teacher>

2. Personal Trainer

<https://www.careerpilot.org.uk/job-sectors/leisure/job-profile/personal-trainer>

3. Physiotherapist

<https://nationalcareers.service.gov.uk/job-profiles/physiotherapist>

4. Sports and exercise psychologist (work with athletes and teams to improve performance)

<https://www.careerpilot.org.uk/job-sectors/wellbeing/job-profile/sport-and-exercise-psychologist>

5. Sports scientist (use knowledge of how the body works to improve sporting ability)

<https://www.careerpilot.org.uk/job-sectors/sports/job-profile/sports-scientist>

6. Soldier

<https://www.bbc.co.uk/bitesize/articles/z6rjgwx>

7. Firefighter

<https://www.bbc.co.uk/bitesize/articles/z6n3mfr>

8. Sport commentator

<https://www.unifrog.org/student/careers/keywords/sports-commentator>

9. Football referee

<https://nationalcareers.service.gov.uk/job-profiles/football-referee>

Real world examples – watch videos and read stories about people who work in careers using **PE**:

A Personal Trainer - <https://www.bbc.co.uk/bitesize/articles/z6hqvk7>

A rope access trainee - <https://icould.com/stories/james-m/>

A PE teacher - <https://icould.com/stories/matt-c/>

Sheffield United Marketing Manager - <https://icould.com/stories/sarah-s/>

A football coach - <https://www.bbc.co.uk/bitesize/articles/zhs2bdm>

A physiotherapist - <https://www.bbc.co.uk/bitesize/articles/zr3b7nb>