### SCIENCE & RESEARCH

It's predicted that in the next few years, 1 in 4 jobs will have been created by science and research - leading to 140,000 new science jobs by the end of 2018.

### CAREER PATHS

- · Research Scientist
- Chemis
- · Forensic Scientist

### MEDICINE & HEALTHCARI

Graduates with degrees in healthcare are the most likely to find employment and often have the highest average annual pay.

### CAREER PATHS

- Doctor
- Nurse
- Pharmacologist

### FAST CONSUMER GOODS

This industry lives up to its name since it is constantly changing and evolving, which also means it has one of the highest rates of career progression!

### CAREER PATHS

- Quality Controller
- Food Scientist
- Market Researcher

### WHERE CAN CHEMISTRY TAKE YOU?

### **ENERGY & UTILITIES**

By 2023, it's estimated that this industry's workforce will need to increase by more than 200,000 people due to renewable power introducing a wider range of jobs.

### CAREER PATHS

- · Petroleum Engineer
- Geochemist
- Mudlogger

### ENGINEERING

42% of the engineering workforce in the UK is over the age of 45. This means there will be a huge demand for young engineers in the decades to come!

### CAREER PATHS

- Chemical Engineer
- · Civil Engineer
- · Mechanical Engineer

### MANUFACTURING

The manufacturing sector employs around 2 million people and accounts for 8% of employment in the UK. That's a lot of jobs!

- Food Technologist
- · Manufacturing Engineer
- · Manufacturing Manager

### SCIENCE & RESEARCH

It's predicted that in the next few years, 1 in 4 jobs will have been created by science and research - leading to 140,000 new science jobs by the end of 2018.

### CAREER PATHS

- · Research Scientist
- Biologist
- · Forensic Scientist

### MEDICINE & HEALTHCARI

Graduates with degrees in healthcare are the most likely to find employment and often have the highest average annual pay.

### CAREER PATHS

- Doctor
- Nurse
- Pharmacologist

### **AGRICULTURE**

Between 2010 and 2020, it's estimated that the agriculture industry will need 200,000 extra employees. This sector employs 3.5 million people across the UK!

### **CAREER PATHS**

- Farmer
- Tree Surgeon
- Ecologist

### WHERE CAN BIOLOGY TAKE YOU?

### SPORT & FITNESS

There are currently 440,000 people employed in the sport & fitness industry. This is 2.3% of all jobs! The biggest employers are football and horse racing.

### CAREER PATHS

- Athlete
- Nutritionist
- Personal Trainer

### ENGINEERING

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### CAREER PATHS

- · Biochemical Engineer
- Civil Engineer
- Mechanical Engineer

### **POLICE & EMERGENCIES**

People who are trained paramedics are always in demand and the workforce is constantly rising. There is also a demand for people with digital and IT skills.

- Paramedic
- Crime Scene Investigator
- Police Officer

### ART & DESIGN

This industry has one of the highest rates of self-employment in the UK, with 28% of the workforce (designers and artists) working as freelancers.

### CAREER PATHS

- · Graphic Designer
- Sculptor
- Gallery Curator

### IT & THE INTERNET

People with qualifications in Information Technology have one of the highest rates of employment in the UK.

### CAREER PATHS

- · Games Developer
- Software Programmer
- Network Engineer
- Web Designer

### FAST CONSUMER GOODS

This industry lives up to its name since it is constantly changing and evolving, which also means it has one of the highest rates of career progression!

### CAREER PATHS

- Mechanical Engineer
- Product Designer
- · Market Researcher

# WHERE CAN DESIGN. TECHNOLOGY. TAKE YOU?

### **FASHION & BEAUTY**

The UK fashion industry is huge and contributes £26 billion (£26,000,000,000) to the economy, including supporting 790,000 jobs across the country.

### CAREER PATHS

- Fashion Designer
- Dressmaker
- Hairdresser



### CONSTRUCTION

With well over 280,000 businesses trading in construction and property, this sector accounts for 10% of all employment in the UK. That's 2.93 million jobs!

### CAREER PATHS

- Tradesperson
- Architect
- · Construction Manager



### MANUFACTURING

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### **ART & DESIGN**

This industry has one of the highest rates of self-employment in the UK, with 28% of the workforce (designers and artists) working as freelancers.

### CAREER PATHS

- · Graphic Designer
- Art Auctioneer
- Gallery Curator

### **PUBLISHING & MEDIA**

Recently, employment in publishing & media has increased by 10%. In fact, 1/10 jobs held by UK graduates are in this area!

### CAREER PATHS

- Journalist
- · Editor
- Writer

### **FDUCATION**

People who work in education (especially teachers) have one of the highest rates of job satisfaction in the UK. 78% of teachers say they enjoy their job.

### **CAREER PATHS**

- · English Teacher
- Private Tutor
- University Lecturer

# WHERE CAN ENGLISH TAKE YOU?

### **RECRUITMENT & HR**

The recruitment and human resources industry employs around 100,000 people in the UK and this is only expected to grow in the years to come.

### CAREER PATHS

- Recruitment Consultant
- · HR Officer
- Training Manager

### ATA T

### LAW

93% of first degree law graduates find full-time employment within six months of graduation. There's also a demand for those with knowledge in online law.

### CAREER PATHS

- Barnster
- Magistrate
- Court Usher

### **ADVERTISING & MARKETING**

There are around 400,000 advertising and marketing jobs in the UK. Marketing is also one of the industries with the highest rate of job satisfication!

- Copywriter
- · Public Relations Officer
- Researcher

### **ENERGY & UTILITIES**

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### CAREER PATHS

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- Geochemist
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- Ecologist

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### CAREER PATHS

- Geography Teacher
- Private Tutor
- University Lecturer

### WHERE CAN GEOGRAPHY TAKE YOU?

### **SCIENCE & RESEARCH**

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### CAREER PATHS

- Research Scientist
- Geologist
- Statistician

### PUBLIC SECTOR

Although the amount of jobs in this sector has decreased in recent years, there is a demand for those with good digital and computer literacy.

### CAREER PATHS

- · Member of Parliament (MP)
- · Civil Servant
- · Environmental Health Officer

### CONSULTANCY

In the future, consultants with skills and knowledge in digital technology, financial services, retail and infrastructure will be in high demand.

- Management Consultant
- · Data Analyst
- · IT Consultant



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### CAREER PATHS

- Barrister
- Magistrate
- Court Usher

### **PUBLISHING & MEDIA**

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### CAREER PATHS

- Journalist
- Editor
- Writer
- Print Production Manager

### **EDUCATION**

People who work in education (especially teachers) have one of the highest rates of job satisfaction in the UK. 78% of teachers say they enjoy their job.

### CAREER PATHS

- · History Teacher
- · Private Tutor
- · University Lecturer

WHERE CAN HISTORY TAKE YOU?

### **HOSPITALITY & TOURISM**

Tourism is the fastest growing sector when it comes to employment. It's also the third largest employer, accounting for 9.6% of jobs in the UK!

### CAREER PATHS

- Tour Guide
- Museum Curator
- Tour Operator

### PUE

### **PUBLIC SECTOR**

Although the amount of jobs in this sector has decreased in recent years, there is a demand for those with good digital and computer literacy.

### CAREER PATHS

- · Member of Parliament (MP)
- · Civil Servant
- Social Worker

### CONSULTANCY

In the future, consultants with skills and knowledge in digital technology, financial services, retail and infrastructure will be in high demand.

- · Management Consultant
- Data Analyst
- Creative Consultant

### HOSPITALITY & TOURISM

Tourism is the fastest growing sector when it comes to employment. It's also the third largest employer, accounting for 9.6% of jobs in the UK!

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- Museum Curator
- · Tour Operator

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- Editor
- Writer

### **EDUCATION**

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### CAREER PATHS

- Language Teacher
- · Private Tutor
- · University Lecturer

### WHERE CAN LANGUAGES TAKE YOU?

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- · HR Officer
- Training Manager

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### CARFER PATHS

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- Civil Engineer
- · Mechanical Engineer

### IT & THE INTERNET

People with qualifications in Information Technology have one of the highest rates of employment in the UK.

### CAREER PATHS

- · Games Developer
- Software Programmer
- Network Engineer
- · Web Designer

### **ACCOUNTANCY**

The number of accountancy associations in the UK has grown by 3.7% since 2006. Student numbers have been growing even more quickly!

### CAREER PATHS

- Tax Accountant
- Auditor
- · Forensic Accountant

# WHERE CAN MATHS TAKE YOU?

### **SCIENCE & RESEARCH**

It's predicted that in the next few years, 1 in 4 jobs will have been created by science and research - leading to 140,000 new science jobs by the end of 2018.

### CAREER PATHS

- Research Scientist
- Mathematician
- Statistician

### **BANKING & FINANCE**

51% of employers in the banking and finance industry believe there is a skills shortage amongst their employees.

### CAREER PATHS

- Retail Banker
- · Financial Advisor
- Fund Manager
- Stockbroker

### CONSULTANCY

In the future, consultants with skills and knowledge in digital technology, financial services, retail and infrastructure will be in high demand.

- · Management Consultant
- Data Analyst
- · IT Consultant

### ART & DESIGN

This industry has one of the highest rates of self-employment in the UK, with 28% of the workforce (designers and artists) working as freelancers.

### CAREER PATHS

- Graphic Designer
- · Art Auctioneer
- · Gallery Curator

### **PUBLISHING & MEDIA**

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### CAREER PATHS

- Journalist
- Editor
- Music Critic

### **EDUCATION**

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### CAREER PATHS

- Music Teacher
- Private Tutor
- · University Lecturer

# WHERE CAN MUSIC TAKE YOU?

### **PERFORMING ARTS**

30% of people employed in the performing arts work as actors and musicians. By 2017 it's predicted that 30,000 more people will be needed in technical roles.

### CAREER PATHS

- Musician
- Composer
- Sound Engineer

### ENTREPRENEURSHIP

The amount of people under the age of 35 who have started businesses has increased by 70% in the last few years. This includes 80,000 uni students!

### CAREER PATHS

- · Social Entrepreneur
- · Business Entrepreneur
- Project Entrepreneur

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- · Network Engineer
- Web Designer

### **ENERGY & UTILITIES**

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### CAREER PATHS

- Electrician
- Geoscientist
- Plumber

# WHERE CAN PHYSICS TAKE YOU?

### SCIENCE & RESEARCH

It's predicted that in the next few years, 1 in 4 jobs will have been created by science and research - leading to 140,000 new science jobs by the end of 2018.

### CAREER PATHS

- Research Scientist
- Physicist
- Statistician

### TRANSPO

### TRANSPORT & LOGISTICS

The UK transport industry is considered to be the 4th best in the world and employs 2.2 million people across the nation.

### CAREER PATHS

- Mechanic
- Air Traffic Controller
- · Pilot
- Transport Planner



### CONSTRUCTION

With well over 280,000 businesses trading in construction and property, this sector accounts for 10% of all employment in the UK. That's 2.93 million jobs!

- Tradesperson
- Architect
- · Construction Manager

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### CAREER PATHS

- · Barrister
- Magistrate
- · Court Usher

### MEDICINE & HEALTHCAR

Graduates with degrees in healthcare are the most likely to find employment and often have the highest average annual pay.

### CAREER PATHS

- · Mental Health Nurse
- Psychiatrist
- Psychologist



### CHARITY & NOT-FOR-PROFIT

Charity and not-for-profit organisations often offer opportunities to work overseas, with many organisations working in foreign aid.

### CAREER PATHS

- Helpline Worker
- Policy Advisor
- Fundraiser

### WHERE CAN PSYCHOLOGY TAKE YOU?

### **RECRUITMENT & HR**

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- HR Officer
- Training Manager

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with?

















**EXPLORE:** 



HOW TO FIND THE RIGI CAREER FOR ME





What

qualifications

do I need?







than one way to

get there?





Choose A-levels/IB or apply for



What courses and subjects will give me more choices for related careers?

GET PRACTICAL:









ALWAYS EVALUATE: What do I like? What is tough? How can I build my skills and improve?



If something is not working, don't be afraid to make changes or go back to your shortlist!