### National Apprenticeship Week 2020 Apprenticeship Activity Pack For schools



3rd – 9th February 2020







### Introduction

### National Apprenticeship Week 2020 runs from Monday 3rd – Sunday 9th February 2020

National Apprenticeship Week provides a fantastic opportunity to help students to think about their future careers and to raise awareness of the different options available after school, including apprenticeships. We have put together this useful Apprenticeship Activity Pack with 10 different apprenticeship activity ideas for your students from pages 5 - 18 of this pack.

We hope you enjoy using this pack and look forward to you sharing your feedback with us.



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### Introduction

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## National Apprenticeship Week checklist and planner



It's time to get prepared for the most exciting week in the apprenticeship calendar!

1.	BEFORE THE WEEK	2.	DURING THE WEEK
	Enthuse your colleagues by sharing the new Subject Snapshot resources provided. You can access these via NAW2020 amazingapprenticeships.com/naw2020  Brighten up corridors by displaying the subject themed apprenticeship posters. Download now or let us know via email and we can post some out. Hurry though – limited stocks are available!  Let colleagues know that this Activity Pack is available and encourage them to use it. (Remember the answer sheets are on pages		Show your support on social media by tweeting photos or posting on Instagram.  Don't forget to use the following: #NAW2020 #LookBeyond @apprenticeships @AmazingAppsUK  Join The Big Assembly on Monday 3rd February at 10:30. The broadcast will reach thousands of students across the UK wanting to find out what an apprenticeship could mean to them. Don't worry if you miss it - it will also be
	Download the Fire It Up TV advert to show during registration to launch the beginning of the week. This is available on: Youtube: <a href="https://youtu.be/Y2gDzrUmB5k">https://youtu.be/Y2gDzrUmB5k</a> Vimeo: <a href="https://vimeo.com/317238893">https://vimeo.com/317238893</a> Circulate the Parents' Pack via Parentmail or share through your website. This monthly information pack is a fantastic resource for parents considering the options for their child: Download here: <a href="https://tinyurl.com/SD3XLYC">https://tinyurl.com/SD3XLYC</a>		Set all students a homework task to complete the Guess the Employer Quiz online. This quiz will get them thinking about the many exciting employers offering apprenticeships.  Simply visit: <a href="https://tinyurl.com/Y5DVPRXS">https://tinyurl.com/Y5DVPRXS</a> Tell us how it went. We'd love to hear about the events you held or attended, which activities your students liked best and how staff and students feel about apprenticeships now. <a href="https://example.com/hello@amazingapprenticeships.com">hello@amazingapprenticeships.com</a>

#### Do you have a question?

We are always happy to help. Email our team at <a href="hello@amazingapprenticeships.com">hello@amazingapprenticeships.com</a> and we will do our best to support you.

# Activity 1: Apprenticeship quiz



Test out your knowledge of apprenticeships! This quiz is also available online: <a href="mailto:amazingapprenticeships.com/apprenticeship-quiz">amazingapprenticeships.com/apprenticeship-quiz</a>

Ques	tion	Options	Answer
1	Is an apprenticeship a real job?	A. Yes B. No C. Sometimes, it depends on the employer	
2	Will you be entitled to holiday pay as an apprentice?	A. Yes B. No C. Yes, but only after you've completed 6 months	
3	Do apprentices pay for their training?	<ul><li>A. Yes, it came straight out of their salary</li><li>B. Apprentices pay 50% of their training costs</li><li>C. No, apprentices do not pay for their training</li></ul>	
4	Will an apprenticeship limit your career opportunities?	A. Yes, they are not good if you want to work in management B. Probably, there aren't that many good apprenticeships out there C. No, they provide good progression options for everyone	
5	What is the average salary for an apprentice studying an Intermediate (level 2) or Advanced (level 3) apprenticeship?	A. £7,215 per year B. £12,890 per year C. £13,065 per year	
6	True or false? Apprenticeships are only for young people aged 16-18	A. True B. False	
7	True or false? Apprentices won't have as much fun as those who go to full-time University	A. True B. False	
8	True or false? Most apprenticeships are in construction or hairdressing	A. True B. False	
9	Can an apprentice still achieve a degree?	<ul><li>A. No, apprenticeships are just for lower levels</li><li>B. No, because you don't get UCAS points</li><li>C. Yes, and it will be part of your apprenticeship</li></ul>	
10	How hard is it to find an apprenticeship?	A. It's really difficult, there are hardly any jobs out there B. It can sometimes be difficult, you have to keep looking C. It's really easy	

Your teacher will read out the answers for you. How many did you get right? My score \_\_

### Activity 2: Employer logo quiz



Can you guess which logo represents which apprenticeship employer?

Companies rely on their logo to be distinctive and easily recognisable. All of the logos below represent companies that offer apprenticeships. Look at the following 15 logos and work with a partner to identify which company each logo represents.













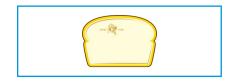


















You can find out more about each of the employers and their apprenticeship programmes by visiting: <a href="https://amazingapprenticeships.com/vacancies">https://amazingapprenticeships.com/vacancies</a>

Your teacher will read out the answers for you. How many did you get right? My score \_\_\_\_\_\_\_
Which employer would you most like to work for and why? \_\_\_\_\_\_

# Activity 3: Match the job description



Every employer is different and what they look for in their ideal candidate can vary from company to company and role to role.

Apprenticeships cover all sorts of different job roles. We have interviewed 12 different apprentices to find out more about their job and some of the typical tasks that they undertake. Have a look through the apprenticeship job profiles on the next page and see if you can work out which apprentice matches the description. Write the name of the apprentice you think matches the role description in the table on page 7 or 8.







Alisha
Project Controls
Apprentice
EDF Energy

Jake Digital Apprentice Santander

**Becky**Chartered Management
Apprentice
BBC

Neilesh Electrician Apprentice Derby Homes









Megan
HR Adviser Apprentice
The Foreign and
Commonwealth Office

**Kym**Supply Chain
Apprentice **Rolls Royce** 

**Tom**Network
Apprentice **BT** 

Davanna Inside Sales Apprentice Coca Cola









Akeem
Production
Apprentice
BBC

Ben
Business Administrator
Apprentice
Sanctuary Housing
Group

Alexandra
Chartered Management
Apprentice
Millwall
Football Club

**Dan**Engineering
Apprentice **Gatwick Airport** 

# Activity 3: Match the job description



Every employer is different and what they look for in their ideal candidate can vary from company to company and role to role.

Apprentice name	<b>Options</b>
	I am completing a 2 year Degree Apprenticeship in Chartered Management and during this time I have completed three 8-month placements. I have been in a production role with Radio 2, spent time in Project Management helping to implement change and I have also been in BBC 3 Marketing. The highlight of my apprenticeship has been meeting Shawn Mendes!
	I am responsible for helping to deal with customer queries and for arranging for cold drink equipment to be installed or repaired in restaurants, shops and cafes across the country. I am proud that I left home in Hull to relocate to Peterborough, meaning I could snap up my dream job working for one of the most recognised brands in the world!
	In my apprenticeship I work for BBC News as one of the camera trainees. We do a lot of filming for the 1pm, 6pm and 10pm news and undertake placements in politics, current affairs, world news and everyday news. One of the highlights of my apprenticeship is that I have been to 10 Downing Street and I've been involved in filming Sports Personality of the Year.
	My apprenticeship involves me working on the national network which affects everyone using the internet, watching tv and using their phone. The highlight of my apprenticeship is that I have learnt a lot about technology and also that my degree apprenticeship is completely funded by my employer.
	I work at the Control Systems building in Birmingham, working within the Supply Chain team. This involves speaking with suppliers to ensure that the parts and materials needed are delivered on time, to ensure that the engines can be built that ultimately end up in aeroplanes that you might fly in to go on holiday. The highlight of my apprenticeship has been the outward-bound trip where I got to find out more about the company.
	I am an apprentice at Hinkley Point C, a nuclear power station. My apprenticeship means that I get involved in keeping track of cost, schedule, risk and change and I also ensure that the project is kept on track, on budget and delivered on time. It's such a great opportunity and there are lots of areas of the business that I will be able to progress to.
	I am undertaking a Business Administration apprenticeship within the procurement team. My job role involves me meeting with suppliers to identify which ones are best for the business and then setting them up onto the internal systems. Within this I also have to look at contract management with current suppliers. The highlight of my apprenticeship has been the support that I have received and the amazing people that work in the business.

# Activity 3: Match the job description



Every employer is different and what they look for in their ideal candidate can vary from company to company and role to role.

Apprentice name	<b>Options</b>
	I work as an electrician to maintain and repair the electrics for around 13,000 homes in the city of Derby. I completed an advanced apprenticeship in electrical installation. One of my highlights has been to be involved in the creation of an affordable housing scheme, benefitting local residents.
	There is no 'typical' day for me. I often move between departments including Marketing, Commercial and of course Conference and Events. All three contribute to my learning of various skills, including sales, communication, marketing and event management. The most memorable part of my apprenticeship so far was the Millwall End of Season Dinner. I was grateful to be able to have been involved in the event from the beginning, from selling tickets, to the planning and running of the day, to finally being a part of the event execution. It was great to see the journey of the occasion and I learnt further what is expected in events such as those as well as useful skills.
	My apprenticeship role is to advise on general HR policy and to assist officers with different HR matters. My favourite part of the apprenticeship is the amount of time that we get to study. I also get additional study leave which enables me to work on assignments at home.
	I completed my Digital apprenticeship and now work full time in the Customer Services team in Bradford. The biggest thing coming through my apprenticeship is confidence, I can answer any customer query straight away. In a few years' time I might move to another department and maybe even mentor my own apprentices or become a manager.
	A typical day for me is maintaining all services and equipment out in the airfield. That could include taxiway lights, runway lights or even the loading bridges that you walk down to get onto the aircraft. All of my training and development has been paid for by my employer and I consider myself really lucky to have had that investment.

#### How did you do?

Your teacher will read out the answers for you. How many did you get right? My score \_\_\_\_\_

#### Meet more real apprentices

If you are interested in hearing more stories from apprentices and finding out about their job roles, please visit <a href="https://amazingapprenticeships.com/apprentices">https://amazingapprenticeships.com/apprentices</a>

# **Activity 4: Meet Tatiana the apprentice**



Advanced Apprentice of the Year 2019, National Apprenticeship Awards

Use the words at the bottom of the page to fill in the blank spaces in the text. This will help you to learn more about Tatiana's apprenticeship. Tip: Remember, you can only use the words once, so tick them off as you go!

LLOYDS ND4	PeoplePlus
nocn PeoplePlus	AID FORCE FOVAL
(KODP)	AIR FORCE REGULARIA MISSERVE
PeoplePlus     QA	ARMY BE THE BEST
	05 p2 ND
RXXY BE THE BEST	NDA NDA
h <sup>©</sup> LLOYDS	PeoplePlus sais for growth

Hi, I'm Tatiana Peters and I live in V	Vatford. I have just finished my		
four-year	engineering advanced		
apprenticeship at MBDA Missile Sy	stems, based in Stevenage.		
A fun fact about me is that I am half Mauritian and can speak			
, which	is the native language of Mauritius		
In November 2019, I won the nation	onal '		
Apprentice of the Year' award at t	he National Apprenticeship Awards		
2019.			

MBDA is the European Champion and a global leader in the missile system sector, with 10,500 employees
worldwide and three sites across the UK, located in Stevenage, Bolton and Bristol. Our main customer is the
Ministry of

My apprenticeship scheme was really good because I was allowed to move \_\_\_\_\_\_ on placements every 3-6 months so that I could experience the versatility of engineering. At the end of the scheme, I got to pick my favourite placement as my final job, which was really good!

A couple of examples of what I got to do in this time include working in:

- Manufacturing creating simulation test racks and assembling and \_\_\_\_\_\_ parts of the missiles.
- Industrial Policy, Global Supply Chain & Procurement contacting our \_\_\_\_\_\_\_, gaining quotes and purchasing mechanical parts for our teams.
- Mechanical Analysis helping to provide structural clearance to MBDAs products by calculating mass properties,
   shear force, stress/strain and bending moments.
- Mechanical Design Using Computer Aided \_\_\_\_\_\_\_ to design my own tooling used for missile alignment.
- Mechanical Future Concepts working with the research and development team to create my own concept missile.

salary	education	Advanced	Design	Defence
departments	Creole	Bachelor's	Chartered	suppliers
Stevenage	disassembling	Monmouth	mechanical	Engineering

# **Activity 4: Meet Tatiana the apprentice**



Advanced Apprentice of the Year 2019, National Apprenticeship Awards

Use the words at the bottor about Tatiana's apprenticesh		•	' *	
I chose to be an apprentice be and so I could apply theory in offered this apprenticeship, I I like the best option for me as bonus of earning a	to a real working e nad to quickly cand I would gain a rec	environment. I originally ap cel my student loan and re ognised qualification, lear	oplied for University als ject my University offe n how to do the work	so, but when I was or! This just seemed , as well as the added
Since finishing the apprentice degree in Engineering, which Er become a more known role management of the properties of the propert	I started in Octobengineer. I would als	er 2019. After I graduate, I so like to progress to a leve	acement, I was able to, which the scheme, I organis Challenge.' This was eir parents teaming up parent teams. The chart showed different aspect of the Charity Coy ball three years in a regular charities.	o help with ch was really sed the 'MBDA s an event that and going head-to- llenge had a range of ects of engineering. challenge committee row for local s becoming a goal of mine is to
salary departments Stevenage	education Creole disassembling	Advanced Bachelor's Monmouth	Design Chartered mechanical	Defence suppliers Engineering
How did you do? Your teacher will read out My score	the answers for yo	ou. How many did you get	right?	

# Activity 5: A to Z of apprenticeships



The Find an apprenticeship website is the first place to look when it comes to searching and applying for an apprenticeship.

There are over 500 apprenticeships available in England, but can you name one from each letter of the alphabet? If you get stuck, use the guide on this page to help: <a href="https://tinyurl.com/Y3C95UAW">https://tinyurl.com/Y3C95UAW</a>

A B C D E F

GHIJKLM

NOPQRS

TUVWXYZ

## Activity 6: Can you do this job through a degree apprenticeship?



You will be amazed at the range of opportunities!

There are lots of jobs that you might expect would require someone to go to University full-time and gain a degree in the traditional way. However, there are also lots of jobs that you can now gain through a degree apprenticeship that you might not be aware of. Work through the table below and see if you can figure out which jobs you can get through a degree apprenticeship or whether you'd have to go to University full-time, or if you can do either.

Job	Description	Degree apprenticeship route	Full-time University route
Arts therapist	Using art, drama or music to carry out therapy interventions to improve a person's mental, physical health and wellbeing.		
Aerospace Engineer	Creating craft component and equipment, specialising in a specific engineering discipline.		
Bespoke tailor	Producing tailored clothes that are cut and made to a unique pattern for an individual.		
Church Minister	Offering leadership to local churches and supporting and supervising other practitioners in areas such as leading worship, preaching, pastoral care, facilitating faith development and community action.		
Nuclear Scientist and Engineer	Ensuring nuclear systems and equipment operate safely and efficiently and in an environmentally sustainable way.		
Forensic Practitioner	Use analytical and scientific techniques to examine evidence from crimes and prepare legal statements that summarise the results for court cases.		
Creative Industries Production Manager	Takes responsibility for all the organisational aspects of production schedule and/or budget.		
Midwife	Deliver babies and provide antenatal and postnatal advice, care and support to women, their babies, their partners and families.		
Teacher	Educating young people to achieve the highest possible standards.		
Data scientist	Someone who knows how to extract meaning from and interpret data, which requires both tools and methods from statistics and machine learning.		
Construction Quantity Surveyor	Responsible for managing all aspects of the contractual and financial side of construction projects.		
Paramedic	Emergency response medical professionals, trained in making quick diagnoses and administering immediate medical care to victims of accidents, violence and sudden illnesses.		

## Activity 6: Can you do this job through a degree apprenticeship?



You will be amazed at the range of opportunities!

Job	Description	Degree apprenticeship route	Full-time University route
Dietitian	Using advanced communication and behaviour- change skills to enable people to make lifestyle and food choices to improve their health.		
Ecologist	Studying the relationship between living things and their environment to help to resolve potentially conflicting demands between economic development and the environment.		
HR Consultant	Providing human resources (HR) expertise within a company or organisation.		
Doctor	Someone who maintains or restores human health through practise of medicine.		
Solicitor	Progressing legal matters and transactions, applying legal knowledge and commercial judgement to produce solutions which meet clients' needs.		
Retail leadership	Acting as a brand ambassador who will lead, motivate and develop a team of retail-based employees, to deliver sales and profit targets.		
Social worker	Working in partnership with adults, children, carers and families in a range of different settings to support and promote positive change in people's lives in order to improve their wellbeing and independence.		

#### What is a degree apprenticeship?

A degree apprenticeship is exactly the same as any other apprenticeship, but you will be studying at level 6 and usually working towards a Bachelor's or Master's degree. Just the same as other apprenticeships, you will have a full-time job as an apprentice and will be employed within a business. Your training provider might be a University or it could be a college or an independent training provider. You will spend 20% of your time off-the-job and as a degree apprentice, this could involve visiting university to undertake your studies.

And exactly the same as other levels of apprenticeship, your employer and/or the government will pay your training costs for the apprenticeship so there will be no cost to you as the individual. As you are working and have a job, you will be paid a salary, have a contract of employment and be entitled to the other benefits of being employed.

# Activity 7: Apprenticeship bingo



Choose the right employer for you!

This is Apprenticeship Bingo!

Pick 4 of the employers and 4 apprenticeships from the list below and add their numbers into your unique bingo card.

	Employers		Apprenticeships
1	The Army	16	Team Leader
2	Siemens	17	Midwife
3	Toni & Guy	18	HR Adviser
4	BBC	19	Food & drinks technician
5	Morrisons	20	Textiles
6	Royal Mail	21	Retail sales
7	Google	22	Software developer
8	NHS	23	Police Constable
9	Thames Valley Police	24	Supply Chain
10	TUI	25	Vehicle Maintenance
11	BT	26	Butcher
12	Bentley	27	Cyber Security
13	Hovis	28	Hairdresser
14	Nestle	29	Rail Operatives
15	Dunelm	30	Business Administrator

Your bingo card					
Employers	Apprenticeships				

#### How to play

Your teacher will now read out a description of either an employer or an apprenticeship.

Listen carefully and, as a class, take a guess at which one your teacher is describing.

Once you have guessed correctly, check if you chose that number and cross it off of your bingo card.

When you've crossed them all off, make sure you shout BINGO!

#### **Extension**

Each of the employers listed above offers at least one of the apprenticeships listed. See if you can match up which employer offers which apprenticeship by writing the number in the table below.

The Army	Royal Mail	BT	
Siemens	Google	Bentley	
Toni & Guy	NHS	Hovis	
BBC	Thames Valley Police	Nestle	
Morrisons	TUI	Dunelm	

# Activity 8: Behind the scenes with Coca Cola, IBM and the House of Commons



Your teacher will show you three vlogs with employers of apprentices; Coca Cola, IBM & the House of Commons. When you have viewed all of the vlogs, complete the quiz below to see what you can remember about their apprenticeship schemes.







1.	Which organisation had an internal community group called 'Girls Who Code'?
2.	In which organisations were there possibilities of travelling abroad as an apprentice?
3.	Which of the organisations invited their apprenticeship applicants along to an assessment centre?
4.	Which organisation offered an apprenticeship in Property Maintenance?
5.	Apprentices at which organisation were able to buy shares in their company?
6.	Which organisation works across 130 countries?
7.	Which type of digital interview did the below employers offer their applicants?
	Coca Cola: IBM:
8.	Which organisation has enough vacancies for each of the applicants who attends their assessment centre?
9.	What were the apprenticeship roles of the 4 apprentices who were interviewed for the House of Commons?
10.	What would you say was a common answer for what surprised the apprentices about their employers?

### **Activity 9:** 'Look Beyond'



It's time to express your creative side!

The theme for National Apprenticeship Week this year is 'Look Beyond'.

Either in groups or working on your own, use an A4 sheet of paper to create your own poster or piece of artwork that celebrates National Apprenticeship Week and includes the 'Look Beyond' theme.

#### Planning your poster

Have a think about what 'Look Beyond' might mean for National Apprenticeship Week?

- What have you learnt about apprenticeships from this activity pack?
- Have you looked beyond what you thought an apprenticeship was and found things that surprised you?
- Have you looked beyond the roles you thought some of the apprentices in the pack might do and discovered them to have unexpected jobs?
- Have you looked beyond full-time University being the only way to achieve certain jobs?
- Have you looked beyond which employers you thought might offer apprenticeships?
- Have you looked beyond the idea that apprenticeships might only be for certain types of people?

Try including some of the ideas given above in your design.

You could also use some of the NAW 2020 imagery too.







#### Send us your designs!

We'd love you to share your artwork with us on social media! Your teacher can simply take a quick snap and share on Twitter or Instagram using @AmazingAppsUK and #LookBeyond



@AmazingAppsUK



@AmazingAppsUK

### **Activity 10: Apprenticeship** wordsearch

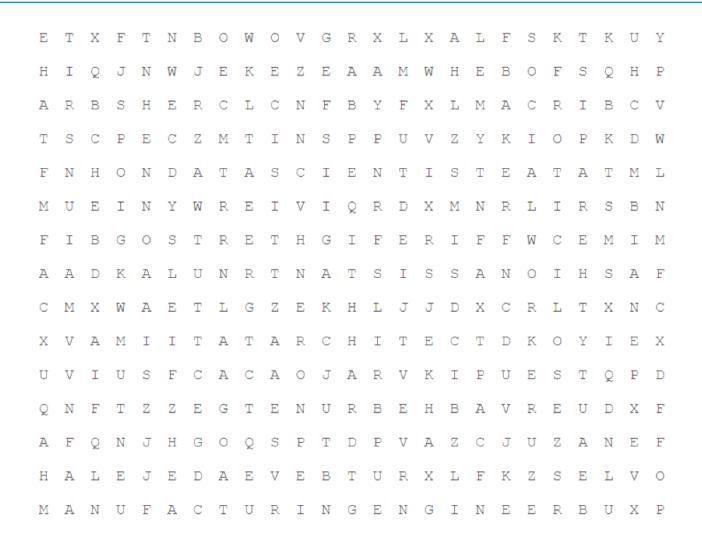


Use the grid below to search for apprenticeship jobs

There are lots of interesting job roles that you can undertake as an apprentice. Look for the 15 apprenticeship jobs listed below, hidden in the word search.

ANIMAL TRAINER HR CONSULTANT SOCIAL WORKER BAKER ARCHITECT FASHION ASSISTANT
DATA SCIENTIST
MANUFACTURING ENGINEER
BEAUTY THERAPIST
MIDWIFE

SOLICITOR
FIREFIGHTER
ESTATE AGENT
CABIN CREW
LAB SCIENTIST



### Activity 1: Answer sheet



#### **Answers**

1 Question: Is an apprenticeship a real job?

**Answer: A. Yes** 

**Reason:** An apprenticeship is a real job.

You will be employed, have a contract of employment and be paid a salary. In addition, at least 20% of your time (equivalent to 1 day per week) will be spent undertaking training and developing your skills.

2 Question: Will you be entitled to holiday pay as an apprentice?

**Answer: A. Yes** 

**Reason:** All apprentices are entitled to paid holiday.

The minimum you will receive is 20 days plus bank holidays. Some employers may offer their apprentices more than this and some companies run schemes where you can buy more holiday too.

We've heard some employers even give their apprentices an extra day off for their birthday or to move house!

**Question: Do apprentices pay for their training?** 

Answer: C. No, apprentices do not pay for their training

**Reason:** Apprentices do not pay for the training.

The employer and government pay for all of the training costs, meaning that you can access a fantastic range of apprenticeship standards and qualifications without incurring any student debt.

Plus, remember you'll be working at the same time, building up valuable experience in the workplace too!

4 Question: Will an apprenticeship limit your career opportunities?

Answer: C. No, they provide good progression options for everyone

Reason: No way!

There are apprenticeship opportunities in every sector, with many qualifications that can lead to very impressive job roles in management.

Some apprentices go on to win national awards, become Chief Executives, set up their own businesses and even have teams of apprentices working for them.

Question: What is the average salary for an apprentice studying an Intermediate (level 2) or Advanced (level 3) apprenticeship?

Answer: C. £13,065 per year

**Reason:** There is a national minimum wage for apprentices, although many employers pay more than this. Don't forget that you won't be paying for any of your qualification or training costs either.

The minimum wage\*\* for apprentices aged under 19 is currently £3.90 per hour. This will rise to £4.15 per hour in April 2020.

\*Calculated at 37.5 hours per week / 52 weeks per year based on Department for Business, Energy & Industrial Strategy report 'Apprenticeship Pay Survey 2016' where average basic hourly pay was £6.70

\*\*For information about the National Minimum Wage visit: <a href="mailto:gov.uk/apprenticeships-guide/pay-and-conditions">gov.uk/apprenticeships-guide/pay-and-conditions</a>

### Activity 1: Answer sheet



#### **Answers**

6 Question: True or false? Apprenticeships are only for young people aged 16-18 ...

Answer: B. False Reason: Not true!

It doesn't matter how old you are, apprenticeships are open to all people 16+ that want to learn new skills as part of a real job. In 2016, 39%\* of all people that started an apprenticeship were over the age of 24, some were even in their 60's.

\*DfE Apprenticeship Evaluation: Learners 2017

Question: True or false? Apprentices won't have as much fun as those who go to full-time University ...

Answer: B. False Reason: It's false!

Apprentices have loads of fun! As an apprentice, you will have lots of opportunities to meet other apprentices and make new friends in the workplace. It's a real job so you will still need to be in work on time and ready to complete a full day - but you still get plenty of opportunities to socialise, plus remember you will be earning a salary so you'll have the money to be able to afford to go to interesting places and buy nice things. Some employers will offer their apprentices the chance to relocate and will even provide support to find accommodation so you can still move away from home and get the experience of living independently as an apprentice. Apprentices also have access to all of the NUS student discounts meaning that they can get money off of shopping, eating out, concerts and cinema tickets, travel and much more!

Look at the range of benefits here: <a href="https://www.apprenticeextra.co.uk">https://www.apprenticeextra.co.uk</a>

8 Question: True or false? Most apprenticeships are in construction or hairdressing ...

Answer: B. False Reason: It's false!

It's not true! There are lots of fantastic apprenticeships working in construction and hairdressing - but they are not the only option! There are lots of new apprenticeships that have been created covering a huge range of job roles and industries. For example, did you know there are now apprenticeships like these....?

- Aerospace Engineer designing and maintaining aircraft or working on space vehicles and satellites
- Cyber Intrusion Analyst carrying out crucial work monitoring networks and detecting breaches in security
- Digital journalist creating engaging content for TV, radio and online
- Food technologist ensuring the safety and quality of food and researching and developing new flavours and products
- Architect working on the design of new buildings and the redesign of existing buildings

To see the full range of apprenticeships available visit: www.apprenticeships.gov.uk

### Activity 1: Answer sheet



#### **Answers**

9 Question: Can an apprentice still achieve a degree?

Answer: D. Yes, and it will be part of your apprenticeship

**Reason:** Yes! Apprentices can achieve a degree through a degree apprenticeship!

A couple of years ago, the government introduced degree apprenticeships. This means that you can now study all the way up to degree level (and even masters level) through an apprenticeship. Not all apprentices will leave school and go straight onto a degree apprenticeship. Most apprentices will need to complete an intermediate, advanced or higher apprenticeship before progressing on. The best bit? As with all levels of apprenticeships, there is no cost to the individual. Your training fees will be paid for by the employer and government and you will even be paid for time off to study! More than 80 universities across the country now offer a wide range of degree apprenticeships including:

- Chartered manager
- Chartered surveyor
- Chartered town planner
- Clinical associate psychologist
- District nurse
- Environmental manager
- Midwife
- Outside broadcasting engineer
- Paramedic
- Police constable
- Professional economist
- Senior investment / commercial banking professional
- Solicitor
- Teacher
- And many more!

#### 10 Question: How hard is it to find an apprenticeship?

Answer: B. It can sometimes be difficult, you have to keep looking

**Reason:** Truth is - it can sometimes be difficult to find an apprenticeship.

Unlike applying to college or university, there isn't one deadline and each employer will recruit differently. There are ways to make it easier though...

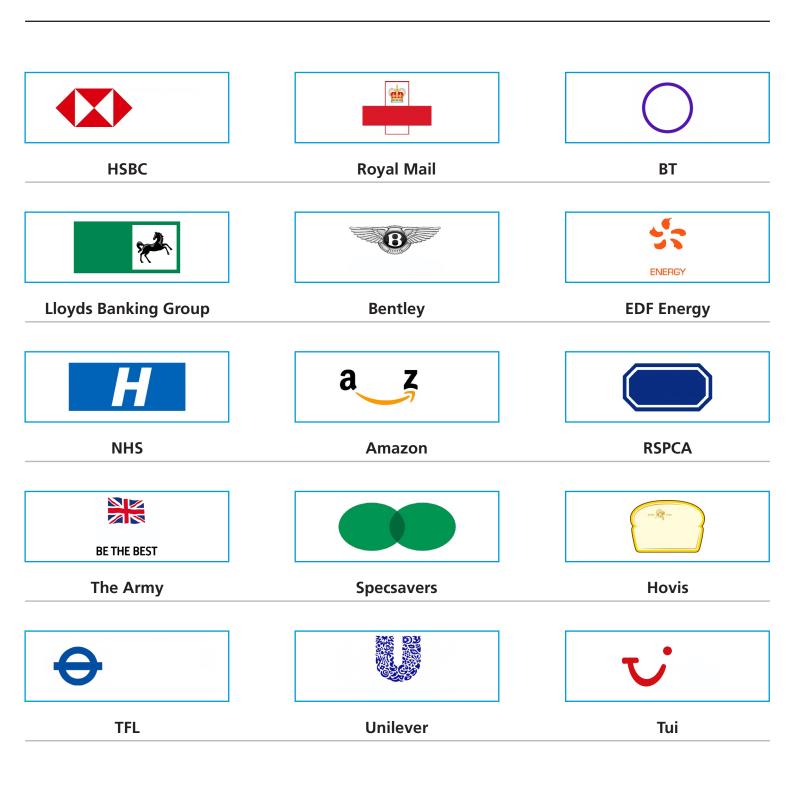
The government has a website called Find an apprenticeship where you can search for apprenticeship jobs. On average there are around 23,000 opportunities listed each month: <a href="www.gov.uk/apply-apprenticeship">www.gov.uk/apply-apprenticeship</a> You can also check out Vacancy Snapshot which lists some of the biggest names in the world who recruit apprentices. We have worked with them to find out what to expect from their recruitment process and they even provide hints and tips about how you can prepare: <a href="www.amazingapprenticeships.com/vacancies">www.amazingapprenticeships.com/vacancies</a> Remember, with apprenticeships it's a good idea to apply for more than one apprenticeship vacancy at one time. Try and get a number of applications to potential employers; that way you're increasing your options and not waiting for a response from just one employer.

If you don't get an interview, don't take it personally. You might need to apply for a number of vacancies before you find the right apprenticeship for you. This happens to everyone and it's a really typical part of the process of finding a job.

Good luck!

## Activity 2: Answer sheet





### **Activity 3: Answer sheet**



Apprentice name	<b>Options</b>
Becky, BBC	I am completing a 2 year Degree Apprenticeship in Chartered Management and this involved completing three 8-month placements. I have been in a production role with Radio 2, spent time in Project Management helping to implement change and I have also been in BBC 3 Marketing. The highlight of my apprenticeship has been meeting Shawn Mendes!
Davanna, Coca Cola	I am responsible for helping to deal with customer queries and for arranging for cold drink equipment to be installed or repaired in restaurants, shops and cafes across the country. I am proud that I left home in Hull to relocate to Peterborough, meaning I could snap up my dream job working for one of the most recognised brands in the world!
Akeem, BBC	In my apprenticeship I work for BBC News as one of the camera trainees. We do a lot of filming for the 1pm, 6pm and 10pm news and undertake placements in politics, current affairs, world news and everyday news. One of the highlights of my apprenticeship is that I have been to 10 Downing Street and I've been involved in filming Sports Personality of the Year.
Tom, BT	My apprenticeship involves me working on the national network which affects everyone using the internet, watching tv and using their phone. The highlight of my apprenticeship is that I have learnt a lot about technology and also that my degree apprenticeship is completely funded by my employer.
Kym, Rolls Royce	I work at the Control Systems building in Birmingham, working within the Supply Chain team. This involves speaking with suppliers to ensure that the parts and materials needed are delivered on time, to ensure that the engines can be built that ultimately end up in aeroplanes that you might fly in to go on holiday. The highlight of my apprenticeship has been the outward-bound trip where I got to find out more about the company.
Alisha, EDF	I am an apprentice at Hinkley Point C, a nuclear power station. My apprenticeship means that I get involved in keeping track of cost, schedule, risk and change and ensures that the project is kept on track, on budget and delivered on time. It's such a great opportunity and there are lots of areas of the business that I will be able to progress to.
Ben, Sanctuary Housing	I am undertaking a Business Administration apprenticeship within the procurement team. My job role involves me meeting with suppliers to identify which ones are best for the business and then setting them up onto the internal systems. Within this I also have to look at contract management with current suppliers. The highlight of my apprenticeship has been the support that I have received and the amazing people that work in the business.

### **Activity 3: Answer sheet**



Apprentice name	Options
Neilesh, Derby Homes	I work as an electrician to maintain and repair the electrics for around 13,000 homes in the city of Derby. I completed an advanced apprenticeship in electrical installation. One of my highlights has been to be involved in the creation of an affordable housing scheme, benefitting local residents.
Alexandra, Millwall Football Club	There is no 'typical' day for me. I often move between departments including Marketing, Commercial and of course Conference and Events. All three contribute to my learning of various skills, including sales, communication, marketing and event management. The most memorable part of my apprenticeship so far was the Millwall End of Season Dinner. I was grateful to be able to have been involved in the event from the beginning, from selling tickets, to the planning and running of the day, to finally being a part of the event execution. It was great to see the journey of the occasion and I learnt further what is expected in events such as those as well as useful skills.
Megan, The Foreign and Commonwealth	My apprenticeship role is to advise on general HR policy and to assist officers with different HR matters. My favourite part of the apprenticeship is the amount of time that we get to study. I also get additional study leave which enables me to work on assignments at home.
Jake, Santander	I completed my Digital apprenticeship and now work full time in the Customer Services team in Bradford. The biggest thing coming through my apprenticeship is confidence, I can answer any customer query straight away. In a few years' time I might move to another department and maybe even mentor my own apprentices or become a manager.
Dan, Gatwick Airport	A typical day for me is maintaining all services and equipment out in the airfield. That could include taxiway lights, runway lights or even the loading bridges that you walk down to get onto the aircraft. All of my training and development has been paid for by my employer and I consider myself really lucky to have had that investment.

### Activity 4: Answer sheet



Hi, I'm Tatiana Peters and I live in Watford. I have just finished my four-year <u>mechanical</u> engineering advanced apprenticeship at MBDA Missile Systems, based in Stevenage. A fun fact about me is that I am half Mauritian and can speak <u>Creole</u> which is the native language of Mauritius. In November 2019, I won the national '<u>Advanced</u> Apprentice of the Year' award at the National Apprenticeship Awards 2019.

MBDA is the European Champion and a global leader in the missile system sector, with 10,500 employees worldwide and three sites across the UK, located in Stevenage, Bolton and Bristol. Our main customer is the Ministry of <u>Defence</u>.

My apprenticeship scheme was really good because I was allowed to move <u>departments</u> on placements every 3-6 months so that I could experience the versatility of engineering. At the end of the scheme, I got to pick my favourite placement as my final job, which was really good!

A couple of examples of what I got to do in this time include working in:

- Manufacturing creating simulation test racks and assembling and <u>disassembling</u> parts of the missiles.
- Industrial Policy, Global Supply Chain & Procurement contacting our <u>suppliers</u>, gaining quotes and purchasing mechanical parts for our teams.
- Mechanical Analysis helping to provide structural clearance to MBDAs products by calculating mass properties, shear force, stress/strain and bending moments.
- Mechanical Design Using Computer Aided Design to design my own tooling used for missile alignment.
- Mechanical Future Concepts working with the research and development team to create my own concept missile.

I chose to be an apprentice because an apprenticeship combines <u>education</u> with industry experience, and so I could apply theory into a real working environment. I originally applied for University also, but when I was offered this apprenticeship, I had to quickly cancel my student loan and reject my University offer! This just seemed like the best option for me as I would gain a recognised qualification, learn how to do the work, as well as the added bonus of earning a <u>salary</u>. Moving placement keeps the scheme exciting and spontaneous also.

During my scheme, I have had many opportunities and great experiences. In my first placement, I was able to help with a trial on HMS Monmouth, which was really exciting. Halfway through the scheme, I organised the 'MBDA Engineering Challenge.' This was an event that included students and their parents teaming up and going head-to-head with other student-parent teams. The challenge had a range of engineering activities that showed different aspects of engineering. Another highlight is being part of the Charity Challenge committee and organising the charity ball three years in a row for local Stevenage charities.

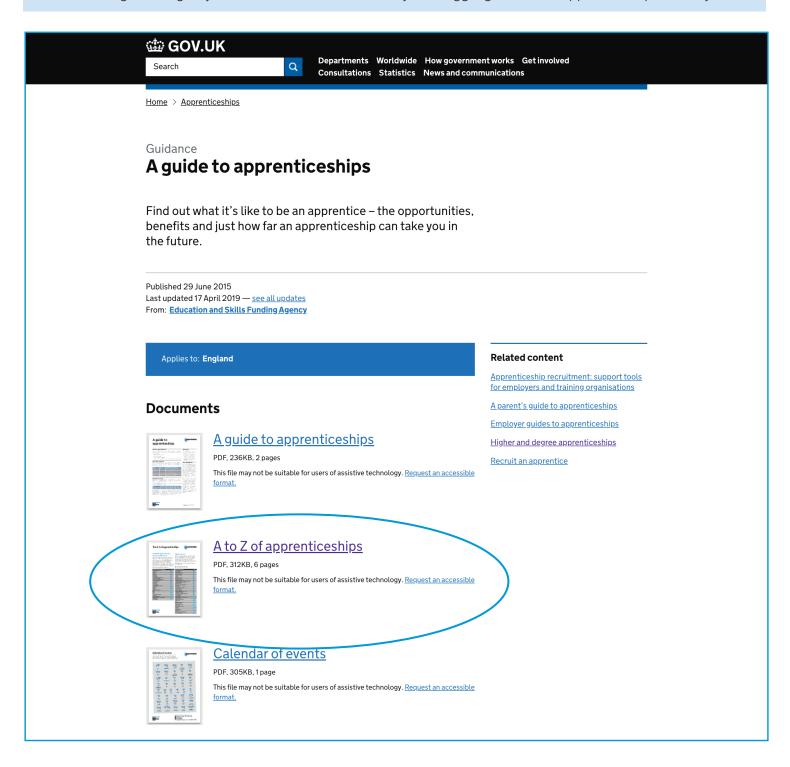
Since finishing the apprenticeship scheme, MBDA have sponsored me to start a <u>Bachelor's</u> degree in Engineering, which I started in October 2019. After I graduate, I plan to work towards becoming a <u>Chartered</u> Engineer. I would also like to progress to a level of management. A goal of mine is to become a more known role model to inspire young students, especially girls, into an engineering path.

### Activity 5: Answer sheet



There are over 500 apprenticeships available in England, use the A - Z of apprenticeships to see a full list of standards: <a href="https://www.gov.uk/government/publications/a-quide-to-apprenticeships">https://www.gov.uk/government/publications/a-quide-to-apprenticeships</a>

Use the A - Z guide to give your students some hints, if they're struggling to find an apprenticeship for every letter.



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### **Activity 6: Answer sheet**



Job	Apprenticeship route	Full-time University route	Answers
Arts therapist	✓	✓	There is an Arts Therapist degree apprenticeship at Level 7. Apprentices will need to be proficient in art, drama or music before applying, holding a degree or with experiential equivalence. Arts therapy is available at Masters Level through full-time University, requiring an undergraduate degree in art or a relevant subject.
Aerospace Engineer	✓	✓	Aerospace engineer is a degree level apprenticeship and would take 4 years to complete, whilst being employed full-time. At University, you could do an engineering or aerospace engineering, which would take you 3 years and you would then apply for jobs
Bespoke tailor	✓	✓	This is available through the degree apprenticeship route and the full-time University route, although only one University in England currently offers the full-time course at the University of the Arts London.
Church Minister	✓	✓	There is a Level 6 apprenticeship in becoming a Church Minister. At full-time University, there are opportunities to study Theology or Religious Studies and then use this to progress into a Church position.
Nuclear Scientist and Engineer	$\checkmark$	$\checkmark$	This role is accessible via both routes and both take 3 years to complete.
Forensic Practitioner	✓	<b>√</b>	Forensic practitioner is a degree level apprenticeship, however, you must first be a registered Nurse or Paramedic to go onto this apprenticeship. You could therefore complete a Nurse or Paramedic apprenticeship and then progress onto this role. You can also study at full-time University and get a forensic practitioner degree after 3 years of study.
Creative Industries Production Manager	✓	✓	This is available via the degree apprenticeship route, as well as a variety of full-time University courses in creative production, depending on the creative subject.
Midwife	✓	✓	You can become a Midwife through a 4 year degree apprenticeship or by studying a midwifery course at full-time University for 3 years.

### **Activity 6: Answer sheet**



Job	Apprenticeship	Full-time	Answers
	route	University route	
Teacher	<b>√</b>	<b>√</b>	You can become a Teacher via both routes, however, both require an Undergraduate degree to have been completed first and then a conversion year of teacher training. Via the apprenticeship route, an undergraduate must be studied and then the apprenticeship can be used for the training year. Via the full-time University route, an undergraduate will be studied and then an Initial Teacher Training (ITT) year must be completed.
Data scientist	✓	$\checkmark$	There are both degree apprenticeship and full-time University courses to become a Data Scientist.
Construction Quantity Surveyor	✓	✓	Quantity Surveying apprenticeship is a degree level apprenticeship that will take 3 years to complete, whereas at university you could do a quantity surveying degree which would take 4 years to complete.
Paramedic	✓	✓	Both the paramedic degree apprenticeship and the paramedic science degree provide routes into being a paramedic.
Dietitian	<b>√</b>	<b>√</b>	A level 6 degree apprenticeship is available to become a Dietitian, which contains the required professional recognition within the apprenticeship to then do the job. Through the full-time University route, students can study nutrition, dietetics or another related course, but would then be required to obtain 1,200 hours of clinical experience before gaining their professional accreditation.
Ecologist	✓	$\checkmark$	You can become an Ecologist via both routes.
HR Consultant	✓	✓	Most employers prefer at least a Bachelor's degree from HR Consultants, making both the degree apprenticeship route and the full-time University route options to progress to this role.
Doctor	Х	✓	You must go to full-time University to study medicine in order to become a Doctor. However, there are a range of other routes into the medical and health sector via apprenticeships.

### **Activity 6: Answer sheet**



Job	Apprenticeship route	Full-time University route	Answers
Solicitor	✓	✓	This is available via a degree apprenticeship or by studying law at full-time University and then completing an LPC (Legal Practise Course).
Retail leadership	✓	✓	Retail leadership can be accessed in a number of ways, either through the degree apprenticeship, studying a business related degree or working full-time and progressing.
Social worker	✓	$\checkmark$	You can become a Social Worker either through a degree apprenticeship or through studying Social Work at University.

### Activity 7: Answer sheet



#### This activity will require you to facilitate the session.

Your students will pick 4 employers and 4 apprenticeships to include in their bingo card.

- 1. In a random order, choose a description to read out from the table below.
- 2. Ask your students to guess which employer or apprenticeship they think the statement describes.
- 3. Once the class have guessed correctly, students who included that employer or apprenticeship on their bingo card can mark it off.
- 4. Repeat this process until someone has marked off all of the employers/apprenticeships on their bingo card.

	Description to read out	Employer / Apprenticeship
1	As the UK's largest apprenticeship employer, they have around 18,000 soldiers working towards apprenticeships.	Army
2	This company focuses on areas of electrification and automation, they partner with customers to help them unless their business potential with energy efficient and resource saving energy.	Siemens
3	This company has hundreds of locations worldwide, they are leading experts in their industry and like to stay ahead of current trends.	Toni & GUY
4	World's leading public service broadcaster.	BBC
5	This company was founded in 1899 and owns most of their own supply chain.	Morrisons
6	This company was created by Henry VIII of England.	Royal Mail
7	This company helps to organise information to people to find and use.	Google
8	This company is one of the largest employers in the world, and is the biggest in Europe, with over 1.3 million staff.	NHS
9	One of the South-East's largest employers with 4,117 officers and 3426 staff.	Thames Valley Police
10	Cross the T, dot the I and put you in the middle.	TUI
11	This company has operations in around 180 countries, it is the largest provider of fixed line mobile and broadband services.	ВТ
12	This company remains as the number 1 British luxury asset company.	Bentley
13	This company is enjoyed by millions of UK families.	Hovis
14	This company is the world's largest food company.	Nestle
15	This company is the number 1 homeware retailer	Dunelm
16	Manages a team of employees. Communicates company goals, safety practices and deadlines to team.	Team Leader

### Activity 7: Answer sheet



	Description to read out	Employer / Apprenticeship
17	Supports women and families. They provide information, emotional support and reassure women and their partners.	Midwife
18	They provide interviewing tips to hiring managers, researching performance evaluation methods and design company policies.	HR Adviser
19	Maintain, manage and install a diverse range of specialist equipment.	Food and drink engineer
20	Help to develop fabrics for furnishings and household items.	Textiles Technologist
21	Demonstrate outstanding customer service and selling skills.	Retail
22	Help to design, install and test programmes.	Software developer
23	They protect life and property.	Police Constable
24	They are responsible for overseeing operations in order to maximise the process and efficiency of the company.	Supply chain
25	Responsible for inspecting and testing certain equipment for your safety.	Vehicle Maintenance
26	They help to weight out the product, wrapping it and putting on display.	Butcher
27	Develop certain systems to withstand threats from others.	Cyber Security
28	Their occupation is to work with a variety of customers to meet their needs.	Hairdresser
29	Help to maintain bridges, fences and level crossings.	Rail Operative
30	Responsible for a variety of tasks to ensure smooth daily operations of an organisation.	Business Administrator

#### **Extension answer**

Your students have been asked to match up which employer offers which apprenticeship from the list. Each of the employers offers at least one of the apprenticeships. Please find the answers below.

1.	Army	Business Administration	9.	Thamas Valley Police	Police Constable
2.	Siemens	Rail Operative	10.	TUI	Retail
3.	Toni & Guy	Hairdressing	11.	BT	Team leader
4.	BBC	Cyber Security	12.	Bentley	HR Adviser
5.	Morrisons	Butcher	13.	Hovis	Food and Drink Engineer
6.	Royal mail	Vehicle Maintenance	14.	Nestle	Supply chain
7.	Google	Software Developer	15.	Dunelm	Textiles
8.	NHS	Midwife			

### Activity 8: Answer sheet



Show the three vlogs below to your students. They feature three different employers:

- 1. Coca Cola: https://vimeo.com/383493408
- 2. IBM: https://vimeo.com/383270388
- 3. House of Commons: https://vimeo.com/370522463







When you have viewed all of the vlogs, please complete the quiz below with your students to see what they can remember about the different apprenticeship schemes.

#### **Answer sheet**

- 1. Which organisation had an internal community group called 'Girls Who Code'?
- 2. In which organisations were there possibilities of travelling abroad as an apprentice? IBM and Coca Cola
- 3. Which of the organisations invited their apprenticeship applicants along to an assessment centre? IBM, Coca Cola and the House of Commons
- 4. Which organisation offered an apprenticeship in Property Maintenance? House of Commons
- 5. Apprentices at which organisation were able to buy shares in their company? Coca Cola
- 6. Which organisation works across 130 countries?
- 7. Which type of digital interview did the below employers offer their applicants? Coca Cola: Phone interview IBM: Video interview
- 8. Which organisation has enough vacancies for each of the applicants who attends their assessment centre?
- 9. What were the apprenticeship roles of the 4 apprentices who were interviewed for the House of Commons? Plumber, Accounts Assistant, Business Administration, Project Management
- 10. What would you say was a common answer for what surprised the apprentices about their employers? The range of apprenticeship job roles available at their organisation

### **Activity 9: 'Look Beyond'**



Provide your students with an A4 sheet of paper and art materials.

Either in groups or individually, instruct your students to create the poster or artwork that is outlined in the activity.

#### Send us their designs!

We'd love you to share your students' artwork with us on social media! Simply take a quick snap and share on Twitter or Instagram using @AmazingAppsUK and #LookBeyond



@AmazingAppsUK



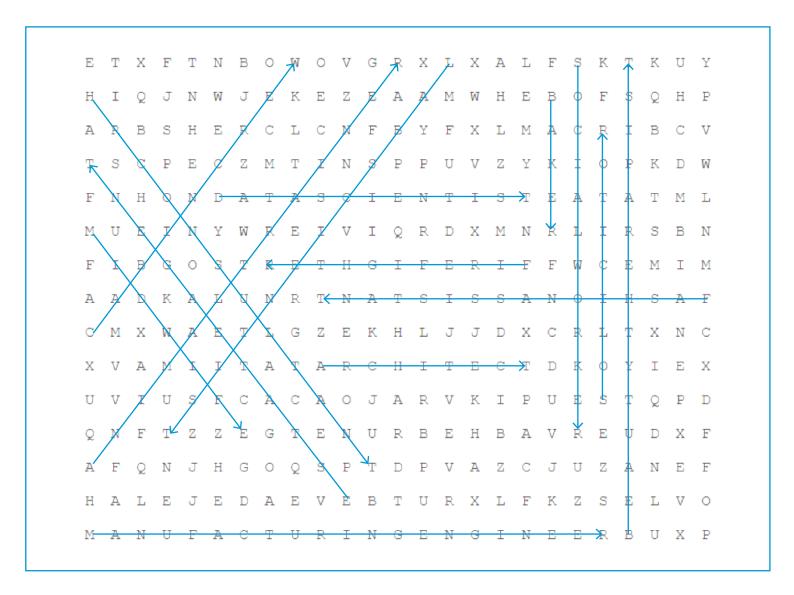
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### Activity 10: Answer sheet



ANIMAL TRAINER HR CONSULTANT SOCIAL WORKER BAKER ARCHITECT FASHION ASSISTANT
DATA SCIENTIST
MANUFACTURING ENGINEER
BEAUTY THERAPIST
MIDWIFE

SOLICITOR
FIREFIGHTER
ESTATE AGENT
CABIN CREW
LAB SCIENTIST



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