

APPRENTICES

YEAR 8 APPRENTICESHIP ACTIVITY PACK

Interactive activities designed to inform year 8 students about apprenticeships.



Contents and introduction

This activity pack aims to help you to understand more about apprenticeships. Work your way through the pack to begin exploring what apprenticeships are, the different kind of apprenticeship job roles available and what exciting careers they can lead to.

Using this activity pack

To make the most of this activity pack, you will need to complete all activities and participate in the discussions with your teacher, classmates and others as instructed at various points throughout the pack.

When we discuss apprenticeships, there may be words or phrases that are not familiar to you or that you have not heard of before. Take a look at our 'Useful words' section on page 3, where we have included some helpful descriptions.

Some activities will require you to access the internet - look out for the sign in the corner of the page.



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Useful words

ACTIVITY

Read through the list of useful words below and refer back to it when you are unsure of a word meaning whilst completing this pack.

Apprentice	Someone who is doing an apprenticeship
Apprenticeship	A real, full-time job combined with studying to gain skills and knowledge
Career	The job or series of jobs that you do during your working life
Employer	A person or organisation that people work for
Find an apprenticeship	The Government website where you look for apprenticeship jobs
Job description	A list of the responsibilities that you have and the duties you are expected to perform in your work
Job title	The name of a particular job in an organisation
Off-the-job	Happening away from the usual place where someone works
Qualifications	An official record showing that you have finished a training course or have the skills and knowledge you need
Salary	A fixed amount of money agreed every year as pay for an employee

Meet the apprentice

ACTIVITY

The best way to learn about apprenticeships is to hear from people who are completing these at the moment. Read Charlotte's apprenticeship story and highlight all the benefits of completing a degree apprenticeship compared to going to university full time.

MY COMPANY

I'm Charlotte Hughes and I'm a degree apprentice and Associate Scientist at GlaxoSmithKline. GSK are a global pharmaceutical company delivering billions of products every year, helping to boost the health of hundreds of millions worldwide. They have over 100,000 employees in 150 countries. They have lots of apprentices across the business too, with apprenticeship programmes in many departments, from Engineering to Finance to Laboratory Science.

MY APPRENTICESHIP

I started my Level 5 apprenticeship in September 2015 at GlaxoSmithKline, studying at the University of Kent for a foundation degree in Applied Bioscience Technology. My work includes running experiments in labs, helping with clinical trials and analysing data. I have had the opportunity to work with industry experts and equipment that I wouldn't have had the opportunity to, had I chosen to go to University full time. Being able to earn while learning in a field that I'm so interested in was an opportunity that I couldn't turn down!

WOMEN IN STEM

I'm really passionate and extremely proud to be part of around 8% of STEM apprentices that are female. I would encourage all females to pursue a career in science, technology, engineering or maths, if it is what they aspire to do. You can do it! If it wasn't for my inspiring biology teachers, I wouldn't have chosen the route I have.

WHAT I'VE ACHIEVED

Choosing to pursue an apprenticeship is one of the best decisions I've ever made. I have a full time job at GSK and am able to continue my studies towards a Bachelor's degree. I also won Higher & Degree Apprentice of the Year at the National Apprenticeship Awards 2017. This helped to prove that apprenticeships work for women and those in STEM subject areas. Another highlight of my apprenticeship experience so far, was the opportunity to speak at the National Gallery in London on International Women's Day, all about my apprenticeship experience and being a female in STEM. I really couldn't have imagined back when I was in my interview for my apprenticeship that I would get to where I am now!

ACTIVITY

Based on Charlotte's story, what is the most inspirational reason to be an apprentice?

Apprenticeship anagrams

ACTIVITY

There are lots of different careers that you can start as an apprentice. Use the clues in the table below to see if you can unscramble the anagrams of these careers. If you are struggling, there is a box to help you at the bottom of the page.

Anagram	Clue	Answer
ECHREAT	I work with young people	
TALNED ERSUN	I work in healthcare	
FEIMDIW	I help deliver babies	
PEDICRAMA	I work in emergency services	
CHECTIRAT	I help design buildings	
TOLIP	I work in travel	
RANYIEREVT ERSUN	I look after animals	
TORUNAJISL	I report the news	
RKBAE	I create dough based products	
AINCB WRCE	I help provide safe air travel	
ILIVC EEGINERN	I help construct roads & bridges	
SERDSEHIRAR	I style people's hair	
HTIBLSMACK	I work with metal	
TSOLRFI	I work with flowers	
THUOY REKORW	I work with young people to engage them to make positive life choices	

VETERINARY NURSE
YOUTH WORKER
PILOT JOURNALIST
FLORIST

TEACHER
PARAMEDIC
BLACKSMITH
CABIN CREW
BAKER

ARCHITECT
CIVIL ENGINEER
MIDWIFE
DENTAL NURSE
HAIRDRESSER

Which apprentice am I?

ACTIVITY

With over 400 apprenticeships available, it can be hard to understand what they all do. Read through the job descriptions and fill out the job titles that best fit the descriptions using the word bank below.

PARAMEDIC
PROJECT MANAGER
SOFTWARE DEVELOPER
CIVIL ENGINEER
ADULT CARE WORKER

CHEF DE PARTIE
FIRST OFFICER PILOT
MARITIME CATERER
HAIR PROFESSIONAL
ARCHITECT

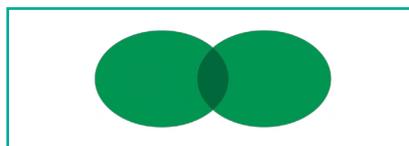
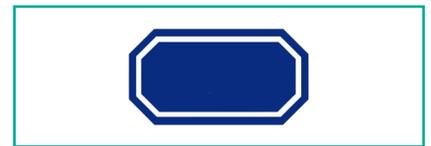
JUNIOR JOURNALIST
VETERINARY NURSE
WATCHMAKER
TEACHER
DENTAL NURSE

1. I provide expert care for sick animals and help to educate owners on how to maintain the health of their pets.
I am a
2. I am responsible for the end to end delivery of projects. I have to make sure all work is completed within budget, on time and to a high standard. My job title is
3. I provide care for vulnerable adults within their own homes, day care centres, residential and nursing homes.
I work as an
4. I am responsible for a specific part of a professional kitchen. Sometimes I am in charge of fish or sauces.
I am a
5. I work on a ship in the hospitality services department. I work as a
6. I design new buildings and help to redesign existing buildings. I am an
7. I contribute to the creation and management of structures such as roads and bridges, that help to improve the way the UK functions. I am a
8. I create news items using a combination of words, pictures and moving images.
I work as a
9. I service quartz and mechanical watches. I am a
10. I build and test simple, high-quality code for software. I am a
11. I educate young people to achieve the highest possible standards.
My job title is a
12. I provide hair cutting and styling services for men and women. I work as a
13. I assist dental health professionals, providing chair side support and a high level of patient care.
I am a
14. I provide high quality and compassionate care in emergency situations, responding to the needs of service users and carers across the lifespan. I work as a
15. I support the aircraft Commander and assist her/him in the safe and efficient conduct of the flight.
My job title is a

Logo Quiz

ACTIVITY

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.



Which of the companies above would you most like to work for and why?

The ABC of careers

ACTIVITY

You have 15 minutes to write down jobs starting with different letters of the alphabet. Each letter is worth a different number of points. Try to get as many as possible. If you are stuck, think about what your family and friends work as.

A = *	N = *
B = **	O = ***
C = *	P = *
D = **	Q = ***
E = **	R = *
F = **	S = *
G = ***	T = *
H = **	U = ***
I = **	V = ***
J = ***	W = ***
K = ***	X = ***
L = *	Y = ***
M = *	Z = ***
Total points: <input type="text"/>	

* = 1 point ** = 2 points *** = 3 points

Apprentices in their own words



ACTIVITY

Watch the real apprentice videos at www.apprenticeships.gov.uk/apprentices/real-stories Make a spider diagram to note anything that you have learnt.

What have you learnt from watching the real apprentice stories?

ACTIVITY

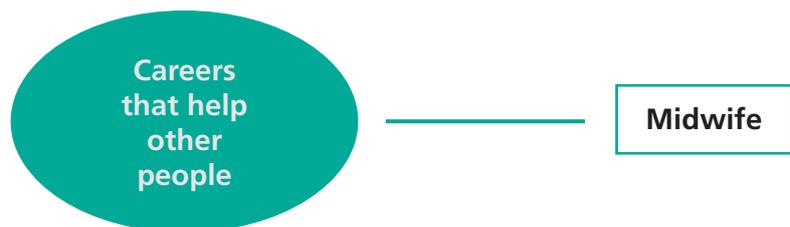
In pairs, discuss your responses to the following 2 questions:

1. Why did they choose an apprenticeship?
2. What do they enjoy most about being an apprentice?

Apprenticeships that help others

ACTIVITY

There are lots of apprenticeships that help other people and the planet. This is becoming more important to many people when choosing their career. Fill out the mind map below with all of the careers you can think of that help others.



Apprenticeships that help others

ACTIVITY

People who work to help others tend to have specific skills. These skills have been listed below. Read these and suggest why each of these skills is necessary in a job that helps others.

Skill	Why is this skill important in a job that helps others?
Being a forward thinker	
Being open minded	
Being adaptable to change	
Working well in a team	
Being a great communicator	
Being a problem solver	
Being curious & imaginative	

Be creative: apprenticeship poem

ACTIVITY

You have learnt a lot about apprenticeships. Work with others in your class to create a poster to raise awareness of apprenticeships in your school. Your poster should be an acrostic poem. An acrostic poem is where the first letters in a line will spell out a particular word or phrase. Follow the steps below.

1. Use the template below to make a plan for your acrostic apprenticeship poem.
2. For each letter within 'apprenticeship' think of a word or phrase that describes an apprenticeship. This could cover what apprenticeships you can do, such as Architect or Journalist, why people choose an apprenticeship, or the skills you might need to be an apprentice.
3. Once you have made a rough version in the template below, design it as a poster. We recommend using lots of colour or even designing it on a computer.

A
P
P
R
E
N
T
I
C
E
S
H
I
P

Smoothie challenge

Homework task

ACTIVITY

Apprentices often work to invent new products. This could be working in the food and drink industry or even as a design engineer. Your task is to invent a new flavour of smoothie.

It is always important to carry out market research before creating a new product. It is useful to survey the market to be sure that your new product will be well received.

Conduct a survey of 5 family members/friends, recording their responses to the following questions.

Survey questions	Response 1	Response 2	Response 3	Response 4	Response 5
Do you drink smoothies?					
What is your favourite fruit?					
Do you have any special dietary requirements?					
How much do you think you should pay for a 300ml smoothie?					
What flavour of smoothie would you like to try, that isn't already available in the shops?					

ACTIVITY

Based on your market research, answer the following questions

I think a 300 ml smoothie should cost

The flavour of smoothie I am going to create is

ACTIVITY

Have a go at designing the packaging of the smoothie carton. Think about what needs to go on the front and the back.



**Year 8 Apprenticeship
Activity Pack certificate**

This certificate is awarded to

**Congratulations, you have successfully
completed the
Year 8 Apprenticeship Activity Pack.**

Date

School name

Teacher signature