

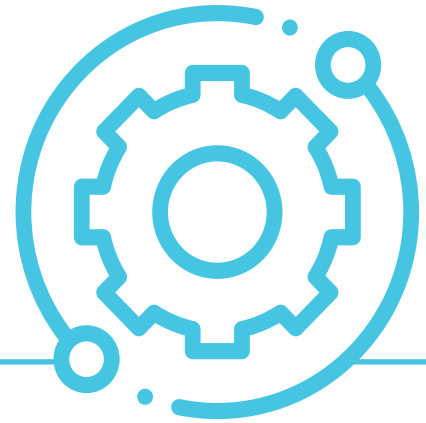


SECTION 2

Routes into NHS AND HEALTHCARE

There are several different entry routes you could take to join the NHS AND HEALTHCARE sector. Let us explore these routes in more detail.

[Use the link below to explore some information.](#)



The TECHNICAL Route

Known as Tech levels or T-levels, these include qualifications such as BTECs and NVQs in Engineering, ICT and construction & the built environment.

Vocational courses prepare you for a particular job, industry or sector. They are often very practical and may include coursework assignments related to real-work scenarios, as well as links with employers. Vocational courses are offered at different levels and can lead onto apprenticeships, higher education (university) and employment

Research and answer the following questions about the TECHNICAL route into jobs within the NHS and Healthcare sector.

1. Using the internet can you research and list the local colleges or training providers who offer technical opportunities in Worcestershire?

2. Can you read the document by following the link below and list 5 x vocational qualifications which might be of interest to you?

3. What do you think are the benefits of choosing the TECHNICAL ROUTE into NHS and Healthcare?



The APPRENTICESHIP Route

Apprenticeships allow you to earn money, combining on-the-job training with study. They can open doors to a wide variety of NHS and Healthcare jobs and can be taken at different levels, including intermediate, higher and degree apprenticeships.



You will generally need a minimum of five GCSEs (or equivalent) including English, maths and science or technology subjects, often at grades 9 to 4 (A* to C) due to competition for places.

Research and answer the following questions about the **APPRENTICESHIP** route into NHS and Healthcare.

1. By watching [this video](#) can you explore and list some key facts about NHS and Healthcare apprenticeships?

2. Using the internet can you research and list some organisations in Worcestershire that offer NHS and Healthcare Apprenticeships? Can you also provide details of what types of services they offer?

3. What do you think are the benefits of choosing the APPRENTICESHIP ROUTE into NHS and Healthcare sector?



After completing your A-Levels, T-levels, IB, Highers, BTEC Level 3 or equivalent, you may decide to go on to study NHS and Healthcare at university.

Degree courses (BEng) normally last for 3 or 4 years while master's courses (MEng) last for 4 or 5 years. Some courses involve a year working in industry or a year abroad. Students can take a 'general NHS and Healthcare' degree or they might decide on a particular element of NHS and Healthcare management, for example Human Resources, Finance Management or General Management.

Visit [this website](#) below to find out more information on the NHS Graduate scheme.

Research and answer the following questions about the **UNIVERSITY** route into NHS and Healthcare.

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SECTION 2

EXPLORING JOB PROFILES

To help you understand and obtain more information about a variety of these job roles you can begin to explore their “Job Profiles”:

A job profile should give you key information about the role including entry routes, qualifications, potential earnings and the tasks the job involves.

Using this link can you explore the following [JOB PROFILES](#) and then answer these questions for each of the job roles?

PARAMEDIC

1. How many hours per week would you expect to work as a PARAMEDIC?

2.



BIOMEDICAL SCIENTIST

1. How many hours per week would you expect to work as a BIOMEDICAL SCIENTIST?

2. Can you name the qualifications which might help you become a BIOMEDICAL SCIENTIST?

3. What would the starting salary be for a fully qualified BIOMEDICAL SCIENTIST?

4. Can you write a paragraph about the tasks you might be required to undertake as a BIOMEDICAL SCIENTIST?

5. Can you list 3 x employers in Worcestershire where you could be employed as a BIOMEDICAL SCIENTIST?

[Why not watch this short video about Francesca who is a shadowing a Biomedical Scientist who works for the NHS?](#)





NHS AND HEALTHCARE



[Now watch this short video to see if your ideas are like those featured within the video.](#)

Now you have had a glimpse of the future can you write a few paragraphs on how technology and the use of science will change the way we farm in the future?

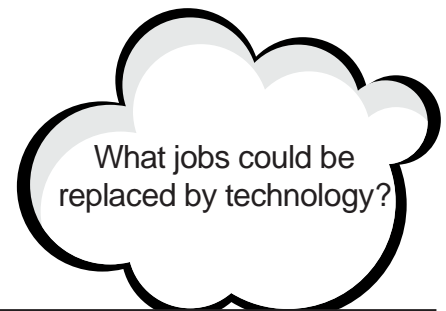
If you are feeling artistic why not create an example drawing of what some of your idea/s may look like?

Here are some questions which might help you come up with some ideas.

Perhaps think about how technology may change the delivery of medicine in the future?



Will artificial intelligence have an impact on our healthcare experience in the future?

A large, empty rectangular box with a black border, intended for writing or drawing.