



Morrisby Online Report

Sample Candidate

Riverside Testing Centre
2 July 2014

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Report created: 2 July 2014 at 15:30

Helping you to realise your potential

This report details your results from the Morrisby Online assessments and questionnaires:

- Aptitudes
- Interests
- Employment preferences
- Work Environment

These factors have been analysed according to the importance you place on each of the above elements to provide a list of career suggestions.

Your own personal webspace on www.morrisby.com includes all this, and a great deal more...

- subject and study suggestions
- further exploration exercises
- research tools
- adviser support
- colleges and universities
- academic and work-based courses
- thousands of links to videos, case studies and further information

Important:

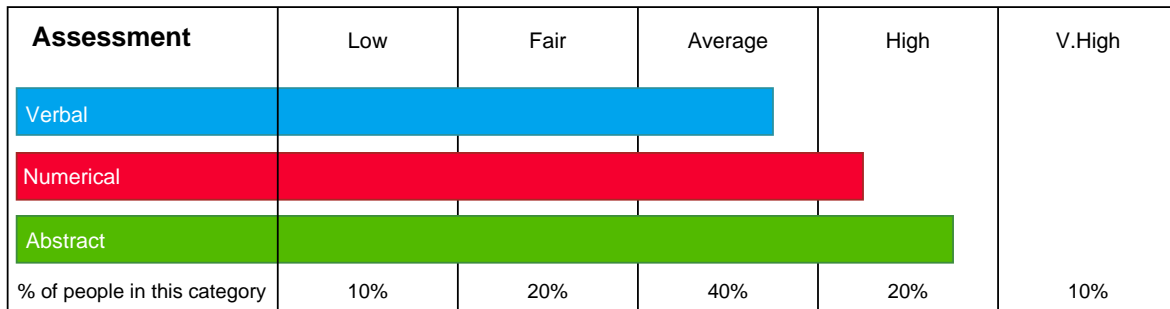
As with all assessments, the results reflect your performance and feelings on the day. We hope and expect these to be accurate but on occasions people do not perform as well as they should. If you feel that your results are not a true reflection please talk it over with one of our advisers. We want this analysis to help inform and support your decisions for the future.

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Aptitudes

The chart shows how well you did in each test, compared with others of a similar age nationally.

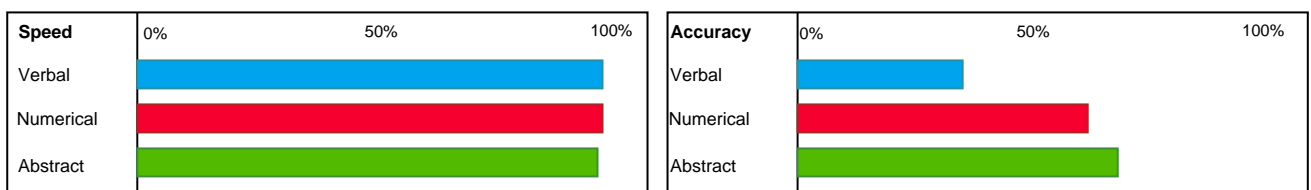


Your Profile

Your high abstract score, coupled with your lower verbal result and high numerical, suggests that you are good at working with real things, diagrams and plans, as well as working with numbers, rather than just words. You may prefer learning from charts, models or videos, rather than from books or lectures. You should consider the types of career which match this profile, such as many types of scientific work, technical design, working with computers, surveying, engineering and other technological areas. Many commercial careers, such as finance, banking, insurance, might also be suited.

The results also indicate that you should set yourself a target of obtaining a good first degree.

Speed and Accuracy



You were consistent with how quickly you worked as you attempted nearly all the questions. You worked very quickly on the Verbal but made quite a few errors. It might be that you didn't fully understand the nature of the questions. As a result, that score might not be accurate. It might be best to keep this in mind when you view your results.

Aptitude Scale Explanations

Verbal *Measured the ability to use words*

These assessments do not directly measure knowledge of English, but they are designed to identify potential for dealing with verbal information, whether written or spoken. Some people understand things best when they are explained in words, which can indicate a preference for learning in a traditional way, using books, attending lectures and so on.

High scores can indicate someone who is comfortable and confident with reading, writing, and speaking. Many careers need the ability to write well using letters and reports and to speak fluently and confidently when putting ideas across to other people. Such careers which need this ability include teaching, law, journalism and sales.

A lower verbal score in relation to the other measures can indicate someone who is more likely to appreciate an observational approach to using information and knowledge. It can indicate a preference for more technological or hands-on careers.

Numerical *Measured the ability to use numbers*

These assessments are not a measure of mathematical ability, but instead they are designed to highlight a comfort or intuitive insight when using numbers or data.

High scorers will often tend to be more logical or organised, with a preference for weighing up the pros and cons of a situation. They would also perhaps be less interested in compassionate or caring professions. A high numerical score would indicate a preference for work with numbers in commercial fields, such as accountancy, sales, insurance, banking and finance.

A low numerical score in relation to the other measures could indicate a preference for the aesthetic nature of work, and may indicate more compassionate careers, such as nursing, counselling or social work. A high numerical score which still sits below the verbal and abstract measures could indicate medical areas.

Abstract *Measured the ability to deal with complex problems.*

These assessments can also indicate a preference for dealing with real things and visual information such as charts, diagrams and pictures.

High scorers will often 'see' relationships between things and will learn by doing or observing rather than talking. Such people would be more comfortable with demonstrations, rather than a traditional, book-based approach to learning. This ability is also linked with many technological and scientific areas, and therefore can be associated with engineering, research and development, design and information technology.

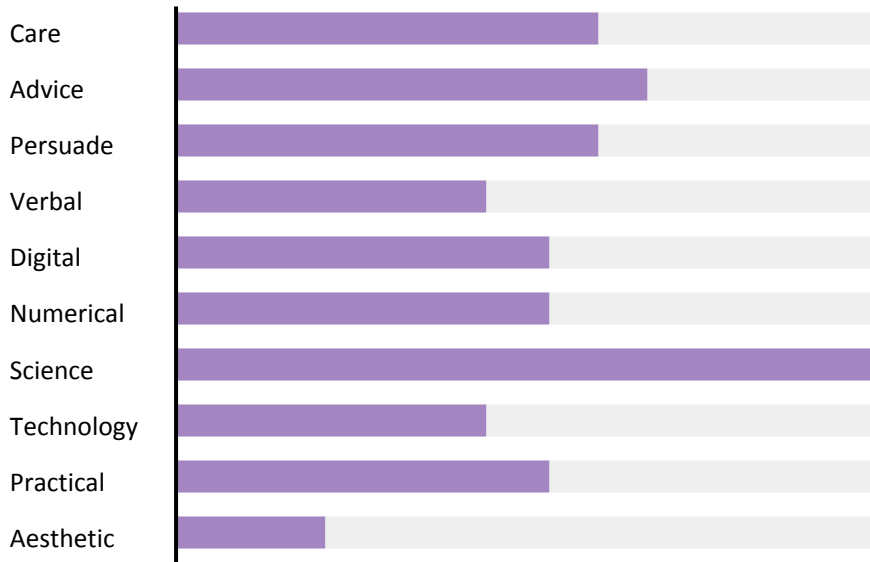
It is important to look at the differences between the three scores as this will show where your relative strengths lie. Where there is little difference between the three measures this can indicate versatility but a need for variety.

It is important not to view these measures in isolation, but to look at how well they relate to interests and work preferences.

Aspirations

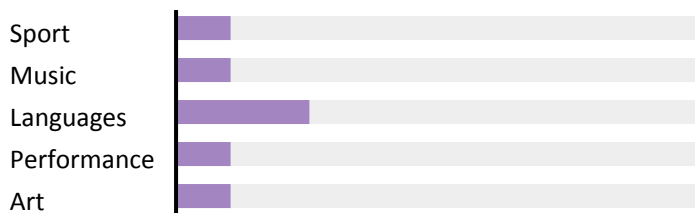
Interests

You are most interested in scientific methods and research. You are also interested in helping other people to get the most out of their lives. You are not interested in working as an artist or designer.



Talents

None of the specific "Talent" areas appeal to you as somewhere you would like to build a career. If you do have talents or skills in any of them, it appears that you would prefer to use them outside work, in your own free time.

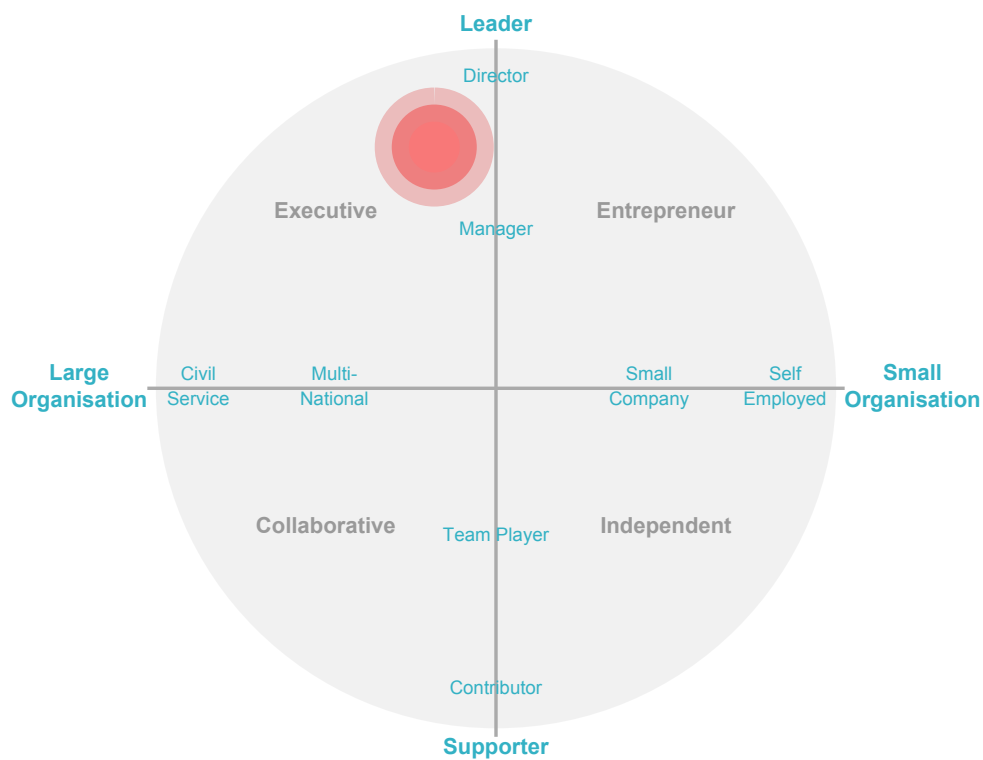


Environment

You would like to have a career in which you meet many new people most days, perhaps working with the general public. You would prefer not to work outside in all weathers. Ideally you would prefer working in a city to working in the heart of the countryside.



Employment



Looking Forward - What to consider when choosing A-levels

Your personal A-Level subject analysis:

Choosing A-levels to suit you is one of the most important decisions you will make so it's essential you take time to think about your options. Try to choose subjects that:

1. You find interesting and enjoyable so you can complete the course.
2. You are good at and that suit your style of learning. Speak to your teachers and year 12/13 pupils to get an idea of what the course involves so you can see if it suits your skills.
3. Fit into your future plans. If you have a career in mind look at the subjects that are required or desired. If you are thinking of Higher Education look at which choices will meet university entry requirements. Many universities prefer a couple of traditional subjects (English, Maths, Sciences, Languages, History or Geography) while some don't like two very similar subjects such as Economics and Business Studies. Some discount General Studies, Critical Thinking and Citizenship so it's important to do your research before making your choices.

Employers prefer applicants to have specific skills, knowledge and qualifications to enter certain careers. The career details in your main report, and on the website, provide details of the what specific careers require. However, it can be a good idea to keep your options open. The table on the following page shows which subjects are more likely to do this. The longer the shaded bar, the more relevant the subject is to the careers listed in your report.

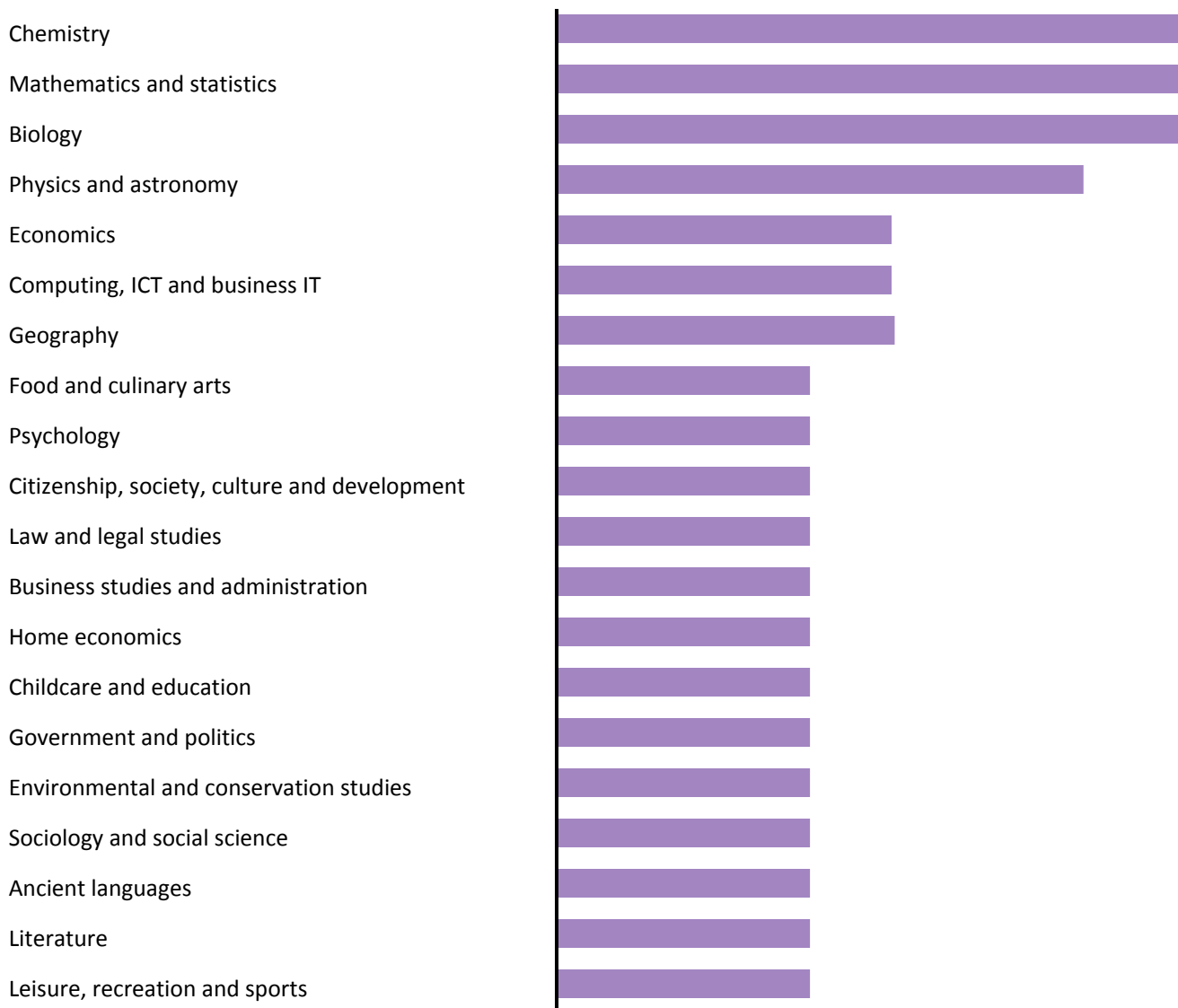
The subjects are listed roughly in order of how well they match the interest profile shown by your answers to the questionnaire. The subjects which match more closely are towards the top of the list.

This is not a complete list of all available subjects and your school or college will probably offer a different selection.

If you have a firm career path in mind, it is vital that the direction you take is in keeping with that choice. Otherwise, it would be sensible to select a balanced set of subjects which keep your options open (the longer shaded bars) as well as maintaining your interest.

Looking Forward - Your unique, personal subject profile

Some possible A-Level subjects: *They are listed roughly according to how well they reflect your answers to the questionnaire. The longer the shaded bar the more relevant the subject is to the careers suggested to you in this report.*

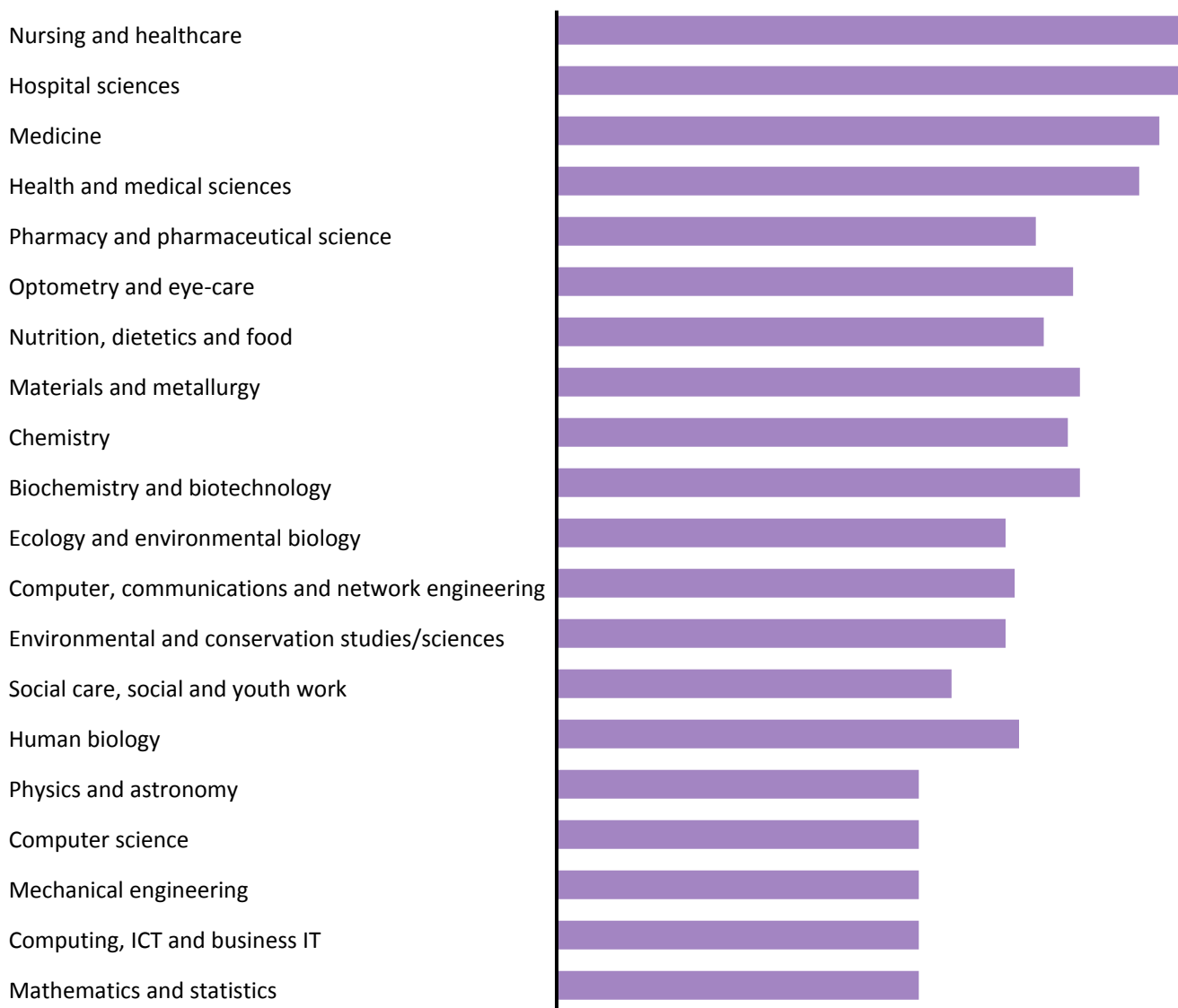


Career Suggestions using default settings level: 4

Pharmacist	Dietitian	Hospital doctor/ surgeon
Radiographer	Medical technologist	Optometrist
Materials scientist	Environmental scientist	IT - network manager
Nurse: children	Nurse: adult	Biomedical scientist

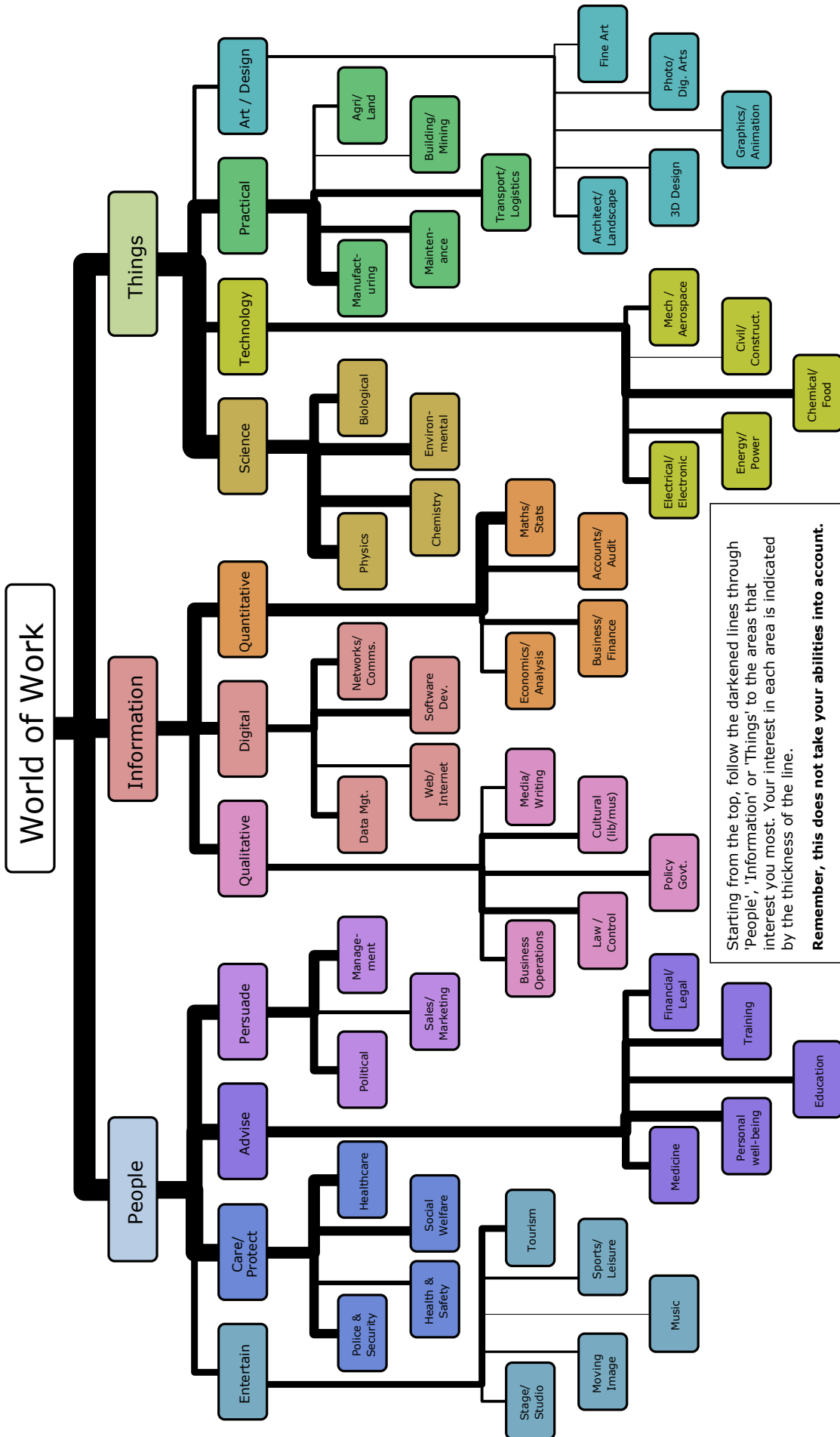
Looking Forward - Relevant degree suggestions

Below are the 20 degree subjects, selected from a total of 150, which are most closely linked with your career suggestions. They are listed roughly according to how well they reflect your answers to the questionnaire. The longer the shaded bar the more relevant the subject is to the careers suggested to you in this report.



Career Suggestions using default settings level: 4

Pharmacist	Dietitian	Hospital doctor/ surgeon
Radiographer	Medical technologist	Optometrist
Materials scientist	Environmental scientist	IT - network manager
Nurse: children	Nurse: adult	Biomedical scientist



Career Suggestions

The career suggestions listed on the following pages have been selected from a list of over 600 occupations. They match your particular abilities and interests.

These are not the only jobs for you to think about. You may have other career ideas to add to these, and you may have talents and abilities - such as sport or music - which cannot be measured by online tests.

Career suggestions using default settings level: 4

Pharmacist	Dietitian	Hospital doctor/ surgeon
Radiographer	Medical technologist	Optometrist
Materials scientist	Environmental scientist	IT - network manager
Nurse: children	Nurse: adult	Biomedical scientist

Associated careers

Pharmacologist	Biochemist / biotechnologist	Audiologist
Physiotherapist	Orthoptist	Doctor: GP
Clinical engineer	Chemical engineer	Electrical / electronic eng.
Dentist	Chemist	Metallurgist
Marine biologist	Biologist	Software developer
Communications engineer	Database manager	Learning disability nurse
Nurse: school	Midwife	Occupational therapist
Microbiologist		

<u>Pharmacist</u>	Similar Careers
<p>Pharmacists work to ensure the safe supply and use of medicines by the public. They work across a range of sectors, the main areas being community, hospitals and in industry. Community pharmacists work from their own pharmacy or are based in healthcare centres or surgeries. They dispense medicines prescribed by doctors or dentists; they also assess and suggest medicines with members of the public who visit them for advice. Some support the management of chronic illness and take blood pressure readings, etc. Hospital pharmacists attend ward rounds, helping with the selection of appropriate medicines for patients; they manage the care of patients and can specialise in a particular area. They work in the dispensary and assess and recommend medicines to be purchased by the hospital. Industrial pharmacists carry out the research and development of new medicines, ensuring their safety and quality. Other areas of pharmacy can include primary care, military and veterinary.</p> <p>You must be registered to work in the NHS, to do this you need to study a four year MPharm degree that is accredited by the General Pharmaceutical Council (GPhC). Check out the main entry requirements for individual courses before you apply.</p> <p>Typical Requirements</p> <ul style="list-style-type: none"> • A GCSE (A*-C) in English • A GCSE (A*-C) in maths • At least 1 A-Level from maths, physics or biology • A-Level chemistry • An accredited degree in pharmacy • Post grad. work experience in pharmacy 	<p><u>Biomedical scientist</u> <u>Pharmacologist</u> <u>Biochemist / biotechnologist</u></p>
	Further Information
	<p>Pharmacist (NCS) http://www.morrisby.com/er/4230</p> <p>Royal Pharmaceutical Society http://www.morrisby.com/er/5438</p> <p>Interested in Pharmacy? (Royal Pharm. Soc.) http://www.morrisby.com/er/6951</p> <p>Pharmacist - Andy (icould) http://www.morrisby.com/er/9537</p> <p>Community Pharmacist: Wajid (Prospects) http://www.morrisby.com/er/9701</p> <p>General Pharmaceutical Council http://www.morrisby.com/er/6034</p>

<u>Dietitian</u>	Similar Careers
<p>Dietitians use the science of nutrition to inform people about food and diet and how these affect health and those with certain conditions. They can work in private practice, hospitals, in communities, in health promotion and sports nutrition; some work in other areas such as the food industry, research and charities. Registered dietitians assess, diagnose and treat diet and nutrition problems both with individuals and in the wider public health environment. They give advice on proper diet in order to prevent nutrition related problems and also work with people who have special dietary needs, e.g. those with diabetes, kidney problems, food allergies and eating disorders. People who do this work are able to explain complex scientific information in a simpler form; they have good communication skills.</p> <p>To work in the NHS you must be registered with the Health and Care Professions Council (HCPC); this requires a degree that is approved by them. A list of these is on the HCPC and the British Dietetic Association (BDA) websites. Evidence of work experience or work shadow is often looked for when applying for degree courses.</p> <p>Typical Requirements</p> <ul style="list-style-type: none"> • A GCSE (A*-C) in English • A GCSE (A*-C) in maths • A-Level chemistry • A-Level biology • An approved degree in dietetics 	<p><u>Audiologist</u> <u>Physiotherapist</u> <u>Orthoptist</u></p>
	Further Information
	<p>Dietitian (NCS) http://www.morrisby.com/er/4136</p> <p>British Dietetic Association http://www.bda.uk.com</p> <p>Dietitian (NHS Careers: downloads) http://www.morrisby.com/er/6933</p> <p>Dietitian: Joanne (NHS) http://www.morrisby.com/er/7365</p> <p>Dietitian - Julia (icould) http://www.morrisby.com/er/8877</p> <p>Health and Care Professions Council http://www.hpc-uk.org</p>

<p><u>Doctor: hospital / surgery</u></p>	<p>Similar Careers</p>
<p>Hospital doctors and surgeons specialise in one of many branches of medicine. Their first introduction to a patient is usually as the result of a referral from a general practitioner (GP); sometimes the patient may be admitted direct to the hospital. They meet the patient, discuss their symptoms and carry out an examination and further tests; this helps them to arrive at a diagnosis. Doctors work in teams with other healthcare professionals to decide on the best treatment to offer patients and monitor their progress; this may include medication and/or surgery. Doctors need to keep themselves up-to-date with changes in treatments, new technology and ways that they can work. They are caring, compassionate, patient and able to work under pressure.</p> <p>When researching medicine degrees, check out individual university requirements as they do vary. Applicants for medicine may also have to sit the UKCAT or BMAT exam; find out more about when you need to register and when it takes place. During the degree, information is given on when and how to apply for the next stage, the two year Foundation Programme.</p> <p>Typical Requirements</p> <ul style="list-style-type: none"> • Top grade GCSEs • A GCSE (A*-C) in English • A GCSE (A*-C) in maths • A GCSE (A*-C) in physics (or double science) • A GCSE (A*-C) in chemistry (or double science) • A GCSE (A*-C) in biology (or double science) • Top grade A-levels in one sitting • A-Level chemistry • A-Level biology • Work experience in medicine 	<p><u>Doctor: GP</u> <u>Clinical engineer</u> <u>Biomedical scientist</u></p> <p>Further Information</p> <p>Hospital Doctor (NCS) http://www.morrisby.com/er/4730</p> <p>British Medical Association http://bma.org.uk/</p> <p>Hospital Doctors (NHS Careers) http://www.morrisby.com/er/6273</p> <p>Careers in Medicine booklet (NHS) http://www.morrisby.com/er/6920</p> <p>Consultant Anaesthetist - Andrew (icould) http://www.morrisby.com/er/9541</p> <p>Surgeon (NCS) http://www.morrisby.com/er/4731</p>
<p><u>Radiographer</u></p>	<p>Similar Careers</p>
<p>There are two types of radiographer: diagnostic and therapeutic. Diagnostic radiographers use hi-tech equipment, such as X-rays, MRI scans and ultrasound, to help with the diagnosis of conditions, to check progress of treatment, etc. They work with other health professionals to decide what is needed to help with diagnosing a patient's condition. Therapeutic radiographers use radiation to aid the treatment of cancers, such as shrinking a tumour so that it can be operated on safely. They work as part of a team of healthcare professionals, establishing the area to be treated and the dosage that should be used. Radiographers are methodical and accurate in their work.</p> <p>To work in the NHS you must be registered with the Health and Care Professions Council (HCPC), to do this you need to study an approved degree in radiography. Degrees are either diagnostic or therapeutic; you must decide which area you want to study before you apply for courses.</p> <p>Typical Requirements</p> <ul style="list-style-type: none"> • A GCSE (A*-C) in English • A GCSE (A*-C) in maths • At least 1 A-Level in a science subject • Work experience in radiography • An approved degree in diagnostic or therapeutic radiography 	<p><u>Dietitian</u> <u>Audiologist</u> <u>Doctor: GP</u></p> <p>Further Information</p> <p>Radiographer (NCS) http://www.morrisby.com/er/4121</p> <p>The Society of Radiographers http://www.sor.org</p> <p>Deputy General Mgr: Wayne (NHS) http://www.morrisby.com/er/6255</p> <p>Radiographer (NHS Careers: downloads) http://www.morrisby.com/er/6937</p> <p>Radiographer -Kelly (icould) http://www.morrisby.com/er/9349</p> <p>Health and Care Professions Council http://www.hpc-uk.org</p>

<u>Medical / clinical technologist</u>	Similar Careers
<p>Medical or clinical technologists provide technological support in areas related to medical physics and clinical engineering; they work with other scientists, doctors and may have direct contact with patients. Technologists may have a specific work area, such as critical care, medical physics, nuclear medicine, radiotherapy and renal dialysis. They can use, maintain and service machinery used to diagnose and treat patients. Those who work in nuclear fields work out individual doses for treatment, ensure safe disposal of this and measure and test equipment and machinery that are used. People who do this work have scientific and technological ability; they are accurate in their work and are able to concentrate for long periods.</p> <p>There are two entry routes to healthcare science careers in the NHS: the Practitioner Training Programme (PTP) and the Scientist Training Programme (STP). On the Practitioner Training Programme you study an accredited BSc in Healthcare Sciences (medical physics or clinical engineering). The STP is a graduate-entry programme; it needs at least a 2:1 in a related science subject.</p> <p>Typical Requirements</p> <ul style="list-style-type: none"> • A GCSE (A*-C) in English • An A-level in mathematics • At least 1 A-Level in a science subject • A qualifying medical science degree 	<p>Chemical engineer Clinical engineer Electrical / electronic eng.</p> <p>Further Information</p> <p>Institute of Biomedical Science https://www.ibms.org/</p> <p>Careers in Healthcare Science booklet (NHS) http://www.morrisby.com/er/6936</p> <p>Nuclear Medicine Technologist - Daniel (icould) http://www.morrisby.com/er/9106</p> <p>Institute of Physics & Eng. in Medicine http://www.ipem.ac.uk</p> <p>Working In Hospitals (Prospects) http://www.morrisby.com/er/7341</p> <p>Healthcare Scientific Practitioner - James (icould) http://www.morrisby.com/er/9534</p>

<u>Optometrist</u>	Similar Careers
<p>Optometrists examine people's eyes to check general vision, for abnormalities and for signs of disease or injury. An eye examination also gives information on a person's general health. The optometrist starts a consultation by asking if the patient has any concerns; hobbies and job may also have an impact on the condition of the eye. Eyes are examined with a range of equipment; if they find any sight problems, the optometrist prescribes lenses or glasses. If they suspect more serious problems, the optometrist may refer people to specialists. They also give advice on maintaining healthy eyes. Optometrists are organised, accurate and methodical.</p> <p>Optometrists must be registered with the General Optical Council (GOC); to do this you study a degree that is approved by them. Work experience aids course applications. Completion of the degree is followed by a period of pre-registration training, under supervision from a GOC-registered optometrist, and a final Professional Qualifying Exam. Certain classes of degree give exemption from the Professional Qualifying Exam.</p> <p>Typical Requirements</p> <ul style="list-style-type: none"> • A GCSE (A*-C) in English • A GCSE (A*-C) in maths • GCSEs (A*-C) in at least two science subjects • At least 1 A-Level from maths/phys/chem (or double sci.) • A-Level biology • An approved degree in optometry 	<p>Orthoptist Audiologist Dentist</p> <p>Further Information</p> <p>Optometrist (NCS) http://www.morrisby.com/er/4222</p> <p>General Optical Council http://www.optical.org</p> <p>Retail Optometry Case Study (Coll. Optometrists) http://www.morrisby.com/er/6084</p> <p>A Career in Vision Care (General Optical Council) http://www.morrisby.com/er/6934</p> <p>The College of Optometrists http://www.morrisby.com/er/5183</p> <p>Association of Optometrists http://www.aop.org.uk/</p>

<u>Materials scientist / engineer</u>	Similar Careers
<p>Materials scientists study the properties of a wide range of materials, such as glass, metals, ceramics and polymers. They study the production of the materials and their uses, examine why materials behave the way they do and what effect changes in such things as temperature, pressure and stress may have on them. This knowledge is then used to improve existing materials, look at ways of recycling materials and also to develop new ones. These materials can be used in transport, sport, aerospace, the medical industry and many others. In addition, some materials scientists work in accident investigation; they may be asked to help if there is a suspicion that material failure may be a cause. People who do this work are enquiring, logical, methodical and have an eye for detail. They have good problem solving and IT skills.</p> <p>The majority of new entrants are graduates; entry can be with general materials science and engineering, metallurgy, polymer science or applied chemistry or physics degrees. Some courses are accredited by the Institute of Materials, Minerals and Mining.</p> <p>Typical Requirements</p> <ul style="list-style-type: none"> • A GCSE (A*-C) in English • An A-level in mathematics • An A-level in chemistry or physics • An accredited degree in materials science or engineering 	<p>Chemist Metallurgist Biochemist / biotechnologist</p>
	Further Information
	<p>Materials Engineer (NCS) http://www.morrisby.com/er/3824</p> <p>Inst. of Materials, Minerals & Mining http://www.iom3.org/</p> <p>Engineering (Target Jobs) http://www.morrisby.com/er/7422</p> <p>Team Leader, Materials - Scott (icould) http://www.morrisby.com/er/9104</p> <p>Materials Technician (NCS) http://www.morrisby.com/er/3825</p> <p>SEMTA http://www.semta.org.uk</p>

<u>Environmental scientist</u>	Similar Careers
<p>Environmental scientists study the environment and the impact that humans have made on it. Their work is to do with improving the environment; they produce solutions to problems that are socially acceptable and economically affordable. They use their scientific knowledge to look at problems, carry out research and test their ideas. The data is then analysed and reports are produced with suggested solutions. Environmental scientists can work in areas such as conservation, energy, waste management, flood defence and water quality. People who do this work are methodical and analytical with an enquiring mind; they have good problem solving skills.</p> <p>Usual entry to this career is by one of two routes. You can study a related environmental science degree or study a science degree followed by a postgraduate course in a specialist area of the subject. Always check entry requirements with individual universities before you apply.</p> <p>Typical Requirements</p> <ul style="list-style-type: none"> • A GCSE (A*-C) in English • A GCSE (A*-C) in maths • A-levels that include maths, a science or geography/geology • A degree in environmental science 	<p>Marine biologist Biologist Materials scientist</p>
	Further Information
	<p>Research Scientist (NCS) http://www.morrisby.com/er/3835</p> <p>Natural Environment Research Council http://www.nerc.ac.uk</p> <p>Environmental Adviser: Alistair (MOGC) http://www.morrisby.com/er/7361</p> <p>Energy Policy Manager - Dan (icould) http://www.morrisby.com/er/8938</p> <p>Environmental Conservation (Lantra) http://www.morrisby.com/er/10089</p> <p>Environmental Manager David (icould) http://www.morrisby.com/er/8939</p>

<u>I.T. - network manager</u>	Similar Careers
<p>Network managers are responsible for the day-to-day management of an organisation's IT network. They may work with local area, city wide, global and national networks. They design, test and install computer network systems to meet their needs, deal with any problems as they come up and are responsible for the security of the systems. Network managers make sure that computers and servers are always available for staff; they arrange for them to have training on updates and new products that are added to the system. They work with a company's management team on the long term development needs of the company, carry out research and make recommendations on future purchases. People who do this job have very strong IT, problem-solving and communication skills; they are able to stay calm when under pressure.</p> <p>This tends to be a career progression role, moved into with experience in related roles, such as network engineering, IT support or IT management. Trainee posts may be on offer for graduates of related HND, Fdg or degrees; useful subjects are computer science or network communication. Always check specific entry requirements for individual courses, as these can vary.</p> <p>Typical Requirements</p> <ul style="list-style-type: none"> • A GCSE (A*-C) in English • An A-level in a numerate or IT subject • A degree in a numerate or IT subject • Substantial experience in related roles 	<p>Software developer Communications engineer Database manager</p> <p>Further Information</p> <p>Network Manager (NCS) http://www.morrisby.com/er/3235</p> <p>e-skills UK http://www.e-skills.com</p> <p>IT and Technology (Target Jobs) http://www.morrisby.com/er/7455</p> <p>Head of IT - Perry (icould) http://www.morrisby.com/er/9038</p> <p>BCS The Chrtd Institute for IT http://www.bcs.org/</p> <p>IT Systems Administrator - Michael (icould) http://www.morrisby.com/er/9039</p>

<u>Nurse: children</u>	Similar Careers
<p>Children's nurses care for sick children, from babies to young teenagers. They work in hospitals, day care centres, child health clinics and the community. Children's nurses work as part of a team of health professionals and have a hands-on role with the children. Because babies and young children are unable to tell people how they feel, nurses need to be able to interpret a child's behaviour and health changes and report these back. As well as working with sick children, nurses give support to their families. They may need to teach parents or carers how to continue to give treatment to the child once it returns home. Children's nurses are intuitive, observant and confident.</p> <p>Entry is with a degree in nursing; there are four main areas: adult, children, learning disability and mental health; you are required to apply for your preferred area. Check out specific entry requirements at individual universities; sciences, social sciences and health related subjects are all useful.</p> <p>Typical Requirements</p> <ul style="list-style-type: none"> • A GCSE (A*-C) in English • A GCSE (A*-C) in maths • A GCSE (A*-C) in a science subject • Work experience in nursing • An approved degree in nursing 	<p>Learning disability nurse Nurse: school Midwife</p> <p>Further Information</p> <p>Children's Nurse (NCS) http://www.morrisby.com/er/3267</p> <p>Royal College of Nursing http://www.rcn.org.uk</p> <p>Careers in Nursing booklet (NHS) http://www.morrisby.com/er/6917</p> <p>Community Children's Nurse - Caroline (icould) http://www.morrisby.com/er/9262</p> <p>Nursing and Midwifery Council http://www.nmc-uk.org</p> <p>Working with Children (NHS) http://www.morrisby.com/er/7369</p>

Nurse: adult	Similar Careers
<p>Adult nurses work with sick and injured adults in a variety of settings including hospitals and the community. They are part of a team of health professionals who support individuals and their families. Adult nurses assess, plan, implement and evaluate the care needed for individual patients and keep a record of their progress. They also use counselling, managing and teaching skills when working with patients to help them to improve the quality of their lives. In their daily routine, they check temperatures, take blood pressure, clean and dress wounds, give drugs and injections and use a range of equipment. It is possible to develop in a specific area of health work and career progression can lead to further training as a nurse practitioner. Adult nurses are caring and empathetic; they have the ability to set people at their ease.</p> <p>Entry is with a degree in nursing; there are four main areas: adult, children, learning disability and mental health; you are required to apply for your preferred area. Check out specific entry requirements at individual universities; sciences, social sciences and health related subjects are all useful.</p> <p>Typical Requirements</p> <ul style="list-style-type: none"> • A GCSE (A*-C) in English • A GCSE (A*-C) in maths • A GCSE (A*-C) in a science subject • Work experience in nursing • An approved degree in nursing 	<p><u>Nurse: children</u> <u>Occupational therapist</u> <u>Orthoptist</u></p> <p>Further Information</p> <p>Adult Nurse (NCS) http://www.morrisby.com/er/4204</p> <p>Royal College of Nursing http://www.rcn.org.uk</p> <p>Staff Nurse: Stuart (NHS Careers) http://www.morrisby.com/er/6276</p> <p>Careers in Nursing booklet (NHS) http://www.morrisby.com/er/6917</p> <p>Lead Nurse - Nikki (icould) http://www.morrisby.com/er/9258</p> <p>Nursing and Midwifery Council http://www.nmc-uk.org</p>

Biomedical scientist	Similar Careers
<p>Most biomedical scientists work in healthcare; they support doctors with the diagnosis of disease and test the effectiveness of treatment. This is carried out through the analysis of fluids and tissue samples taken from patients. They mainly work for the NHS and for private laboratories; they tend to specialise in one of three main areas: infection sciences, blood sciences and cellular sciences. To help them with their work, biomedical scientists use a range of equipment including computers, microscopes and a number of high-tech laboratory machines. Biomedical scientists can also work for other organisations, such as the Healthcare Protection Agency, National Blood Authority, Medical Research Society, HSE; they can also be found at work in forensic science (using DNA profiling), veterinary service and pharmaceutical manufacture. People who do this work are logical, methodical, accurate and observant.</p> <p>Biomedical scientists working in the NHS must be registered with the Health and Care Professions Council (HCPC); this requires you to study a degree that is approved by them. There are two main options: study of a degree in Healthcare Sciences – Life Sciences (specialising in blood, infection or cellular sciences), or study an IBMS accredited degree that is also approved by the HCPC. If thinking of working in other areas, IBMS accredits a number of degrees and postgraduate programmes.</p> <p>Typical Requirements</p> <ul style="list-style-type: none"> • A GCSE (A*-C) in English • A GCSE (A*-C) in maths • A-Level chemistry • A-Level biology • A qualifying degree in biomedical science 	<p><u>Microbiologist</u> <u>Hospital doctor/ surgeon</u> <u>Biochemist / biotechnologist</u></p> <p>Further Information</p> <p>Biomedical Scientist (NCS) http://www.morrisby.com/er/3820</p> <p>Institute of Biomedical Science https://www.ibms.org/</p> <p>Snr. Biomedical Scientist: Saghar (NHS) http://www.morrisby.com/er/6280</p> <p>Careers in Healthcare Science booklet (NHS) http://www.morrisby.com/er/6936</p> <p>Senior Biomedical Scientist - Lucy (icould) http://www.morrisby.com/er/9518</p> <p>Health and Care Professions Council http://www.hpc-uk.org</p>

Interview Notes

Ann's reaction to her report

Ann agreed that her main strength is in working with real things, diagrams and plans as indicated by the pattern of her aptitude scores. She was pleased that this matches with her strong preference for working in a science-related field. We discussed the fact that she made quite a few errors on the Verbal tests - she felt that she had understood the questions and that the score is probably accurate. She knows that she prefers to learn by observing rather than by reading and acquiring knowledge so the lower Verbal result makes sense to her.

She liked the following career suggestions which combine her science interest with her concern for making a difference in other people's lives; Pharmacist, Radiographer, Dietitian, Medical Technologist and Optometrist. She had considered Pharmacist before taking this assessment but was pleased to have some healthcare alternatives to consider as well. Her older sister is studying medicine and Ann feels the pressure of a medicine degree would probably be too much for her.

Future plans

Sixth Form: considering AS levels in Chemistry, Physics, Maths and Psychology.

Post-18: wants to go to university but hasn't decided on the degree subject yet.

Career plans: not sure but actively considering careers in the healthcare sector.

Action steps

1. Attend SixthForm open evening in October to gather information about A level courses and discuss potential for A level study with teachers.
2. Attend a taster lesson in psychology as this is a new subject offered in the Sixth Form. Taster lessons take place in the week before half term.
3. During the remainder of this term undertake some research into the careers in the healthcare sector noted above, using the resources and links on the Morrisby website.
4. Organise a work experience placement, in one or two of the researched careers, in the summer after GCSE exams. Check the local NHS Trust website to see if there's a work experience scheme to apply to and/or ask family/friends for relevant contacts. Then send an updated CV and covering letter to appropriate organisations.

Adviser's comments

Ann hasn't yet decided which career path to pursue. However, she is clear she wants to continue with science at A level and then study a degree where she can put her scientific understanding to practical use to help others. The career research and follow on work experience I have suggested should help her to focus on which route to pursue at university. Ann mentioned that she has an aunt who is a trained pharmacist who lives at some distance from her. I recommend she has an initial conversation with her about a career in pharmacy and if feasible arrange some work shadowing through her.

We discussed Ann's proposed combination of science subjects at A level. In general the subjects she is considering could lead to a range of healthcare degree courses. She is quite adamant that she prefers physics to biology. However, please be aware that the lack of biology A level may reduce the number of institutions she could apply to for some of the healthcare degree subjects. Before making her final choice of A level subjects she may wish to check out subject-specific entry requirements for different degree courses on the UCAS website www.ucas.com.



Careers

<https://nationalcareersservice.direct.gov.uk>
comprehensive information and advice including careers, jobs, courses and funding.

www.CareersA-Z.co.uk
Comprehensive portal linking to careers, course and job information.

<https://icould.com>
Videos of people talking about their career paths.

www.Careersbox.co.uk
A range of videos where people describe their careers.

www.INSIDECareers.co.uk/bookstore
Guides to a range of business and finance related careers.

<https://Targetjobs.co.uk>
Information on a wide range of graduate careers.

www.Prospects.ac.uk
Information on graduate vacancies, post-graduate study and typical career destinations by subject studied.

www.NotGoingToUni.co.uk
Advice and resources on alternatives to higher education.

Trotman Careers Guide
Details of hundreds of career areas.

A-Z of Careers and Jobs
A detailed guide to a wide range of careers. (Kogan Page)

Becoming a... series
Series of titles that give detailed information on a range of specific professions. (BPP)

Working In... series (Trotman)
A series of books on competitive careers areas. (Trotman)

www.NHSCareers.nhs.uk
Information on dozens of medical careers.

www.Lantra.co.uk
Information on many land-based and environmental careers.

What color is your parachute?
A practical manual for job-hunters and career changers. (www.jobhuntersbible.com)

Build your own rainbow
A self-assessment careers planning and exploration book. (McGraw-Hill Professional)

How to get a job you'll love
Practical guide designed to help you in choosing your ideal career. (McGraw-Hill Professional)

Readymade CVs
Advice on the design of CVs, writing covering letters and putting your CV online. (Kogan Page)

How to find a job on LinkedIn, Facebook, Twitter & Google - using social media to aid your job hunting. (McGraw-Hill Professional)

Ultimate Interview
How to present yourself well at interview with example questions and responses (Kogan Page)

Self-employment

www.EntrepreneurHandbook.co.uk
a comprehensive resource for all budding and established entrepreneurs in the UK.

www.shell-livewire.org
support and awards programme for young entrepreneurs

www.princes-trust.org.uk
their Enterprise Programme supports 18-30 year olds with a business idea

'Financial Times' guide to Business Start Up
covers all aspects of starting and running a business.

Start and run an Internet Business
How to set up an online business (How To Books)

Courses

www.gov.uk/browse/education
Information on all aspects of further and higher education

www.ucas.com
Virtually everything you need to know about applying to University

What Do Graduates Do?
Lists the first destinations of graduates (HECSU)

www.UKCourseFinder.com
A questionnaire to help you find the courses most closely matched to your interests and preferences.

www.Hotcourses.com
search over a million courses at all levels and types from across the UK; also includes student reviews.

www.Apprenticeships.org.uk
information on many different types of apprentices available

www.disabilityrightsuk.org
Promoting opportunities and supporting students with disabilities

www.Unistats.com
Official statistics on entry requirements, destinations and satisfaction rates.

www.bestcourse4me.com
Detailing the links between individual degree subjects and employment prospects.

www.russellgroup.ac.uk/informed-choices
The importance of choosing the right sixth form subjects and how to decide.

www.push.co.uk
Independent guide to choosing, applying and enjoying a University.

www.theguardian.com/education/universityguide
Profiles of over 150 HE institutions with subject ratings.

www.WhatUni.com
Student reviews of courses and places.

www.OpenDays.com
A searchable calendar of university and college open days.

www.TheStudentRoom.co.uk
A wide-ranging forum for students.

fd.ucas.com
Details of all Foundation degrees (work related 2 yr courses)

Choosing your A Levels & other Academic Options
guides students and advisers through the maze of post-16 options (Trotman)

Choosing your Apprenticeship
impartial information on apprenticeships, what are they, who offers them, how to apply, etc. (Trotman)

Heap: University Degree Course Offers
by Brian Heap, useful, clear information on selection criteria and offers made for UK degree courses (Trotman)

Getting Into... Course Guides
Ten titles giving information courses such as medicine, law, dental, physiotherapy (Trotman/MPW)

The Times Good University Guide
Features the Times' university rankings. (Harper Collins)

Heap: Choosing Your Degree Course and University
helps to choose between institutions, subjects and courses (Trotman)

How to Complete Your UCAS Application
Solid advice (Trotman)

Into Higher Education
Information for disabled students
www.disabilityrightsuk.org

University Interviews Guide
Gives sample-specific questions for over 80 individual degree courses (available from Amazon)

Admission Tests

www.UKCat.ac.uk
Sample, book and manage a Clinical Aptitude Test; required by most UK Medical and Dental schools

www.bmat.org.uk
for details, including samples and registration, of: BMAT, ELAT, HAT, PAT, STEP, TSA

www.Lnat.ac.uk
Where Law applicants can practice, book and manage their LNAT test

www.Oxbridge-Admissions.info
Advice from students who have been through the Oxford or Cambridge admission process.

Finance

www.Gov.uk/1619-bursary-fund
financial support for some 16-19s in FE or training

www.EMAScotland.com
financial support for some 16-19s in FE

www.DELNI.gov.uk
will contain information on EMA for some 16-19s in FE.

www.slc.co.uk
Student Loans Company provides the loans and grants to students in the UK

www.StudentFinanceEngland.com England

www.StudentFinanceWales.co.uk Wales

www.saas.gov.uk Scotland

www.studentfinancenirni.co.uk Northern Ireland

www.Scholarship-Search.org.uk
Searchable database of thousands of awards.

Student Finance: The Essential Guide
Practical advice on managing your finances whilst studying. By Paul Cook (Need2Know)

Heap: Uni Scholarships, Awards and Bursaries
information on financial help available from a range of sources (Trotman)

Study Abroad

www.Ecctis.co.uk/Europass
Europass, a system to help people study, work or train in Europe.

www.Fulbright.org.uk
a website for students in the UK hoping to study the USA, and vice versa

www.Studylink.com
Database of courses in Australia, Europe, India, Far East and USA.

www.BritishCouncil.org/Erasmus
Erasmus programme enables students to study in Europe

GAP Years and Volunteering

www.Gap-Year.com
information and advice on taking a gap year

www.etrust.org.uk/year_in_industry.cfm paid placements

www.Gov.uk/gap-year-foreign-travel-advice
Advice on travelling and working abroad.

www.Do-it.org.uk
UK volunteering search engine

General Support

www.TheSite.org.uk
Resources and advice on a wide range of topics

www.Plotr.co.uk
careers platform for ages 11-24

www.Braintrack.com
A directory of over 10,000 universities in 200 countries