



Dallam School Sixth Form

SUBJECT AND CAREER PACKAGES

What skills do certain subject combinations require?

What skills will you develop across your subjects?

What careers could possibly open up for you?

What degrees can I pursue at university?

Look inside to find out more!





Emily Brontë

1818 – 1848

SUBJECT PACKAGE:

English Literature, History, R.S.

Biography



Emily Brontë was an English novelist and poet who is best known for her only novel, *Wuthering Heights*, now considered a classic of English literature. She also published a book of poetry with her sisters Charlotte and Anne titled 'Poems by Currer, Ellis and Acton Bell' with her own poems finding regard as poetic genius.

Subject package

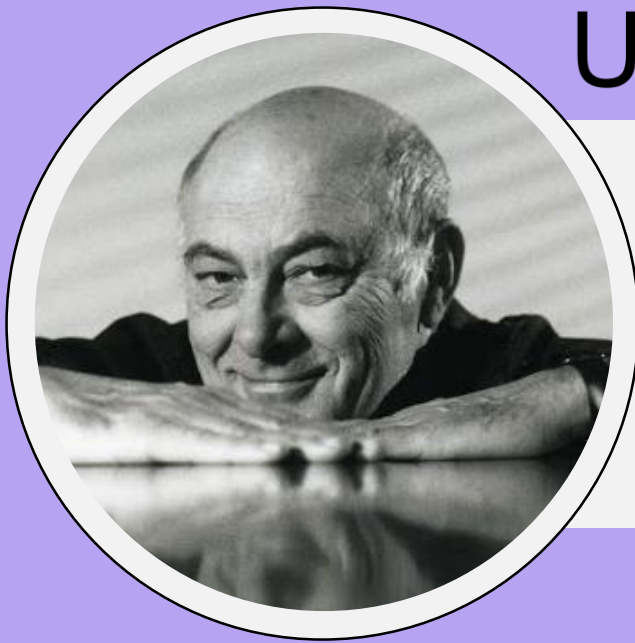


These three subjects require a lot of extended writing and retention of knowledge. Universities are starting more and more to look for students with extended writing skills. Extended writing is a huge part of university life, as most of the work you do is essays and evaluations.

Future opportunities



One of the reasons these subjects work so well together is because they all require you to be able to form a balanced argument. This skill will carry you far in life, and not just for university; doors will open for you to be an archivist, heritage officer, journalist, teacher, editorial assistant, solicitor, barrister and many more!



Alan Fletcher

1931 – 2006

SUBJECT PACKAGE: Art, Media, Product Design

Biography



Alan Fletcher was a British graphic designer. In his obituary, he was described by The Daily Telegraph as "the most highly regarded graphic designer of his generation, and probably one of the most prolific". He founded a design firm called 'Fletcher/Forbes/Gill' in 1962. An early product was their 1963 book Graphic Design: A Visual Comparison.

Subject package



This combination of subjects is good for students who are looking to go into graphic design, or even videogame animation.

This combination of A-Levels mixes logical with the creative, to show that you can apply yourself to anything.

Universities love to see this in students.

Future opportunities



Combining Product Design with creative subjects can lead to some interesting university courses. Popular careers include various design opportunities, marketing and advertising, commercial artist and game development.



Dorothy Vaughan

1910 – 2008

SUBJECT PACKAGE:

Computing, Mathematics, Physics

Biography



Dorothy Vaughan was an American mathematician and human computer who worked for the National Advisory Committee for Aeronautics and NASA. In 1949, she became acting supervisor of the West Area Computers, the first African-American woman to supervise a group of staff at the center.

Subject package



Computing is highly valued among universities, as technology is fast developing; they look for students that can adapt to this and possibly handle more difficult tasks that other students may not be able to do. Pairing Computing with Maths and Physics shows universities what a logical thinking student you are.

Future opportunities



These subjects will get you onto some prestigious courses too. Students can access courses at university like Astrophysics, Computer Science and Mechanical, Electrical and Software Engineering. Possible careers include software developer, web designer, design or mechanical engineer and systems analyst.



Vandana Shiva

1952 –

SUBJECT PACKAGE:

Geography, Health and Social Care, Travel & Tourism

Biography



Vandana Shiva is an Indian scholar, environmental activist, food sovereignty advocate, and anti-globalization author. Based in Delhi, Shiva has written more than 20 books. Shiva is one of the leaders and board members of the International Forum on Globalization, and a figure of the anti-globalization movement.

Subject package



These three subjects all come from the Environmental Studies group, and are good for getting you into specialised universities.

Most universities will have certain courses that they specialise in, and that's what these subjects are good for.

Future opportunities



Studies in these subjects open up opportunities in physical geographical science and environmental sciences; the study of the environment covering issues such as climate change, preservation and sustainable development. Careers as an environmental analyst, social researcher, or hydrologist may be possible.



Eve Clark

1942 –

SUBJECT PACKAGE:

English Language, French, Spanish

Biography



Eve Clark is a British-born American linguist. Clark's research focuses on first language acquisition, especially the acquisition of meaning. She has done extensive observational and experimental research. She has also worked on the acquisition and use of word-formation, including comparative studies of English and Hebrew in children and adults.

Subject package

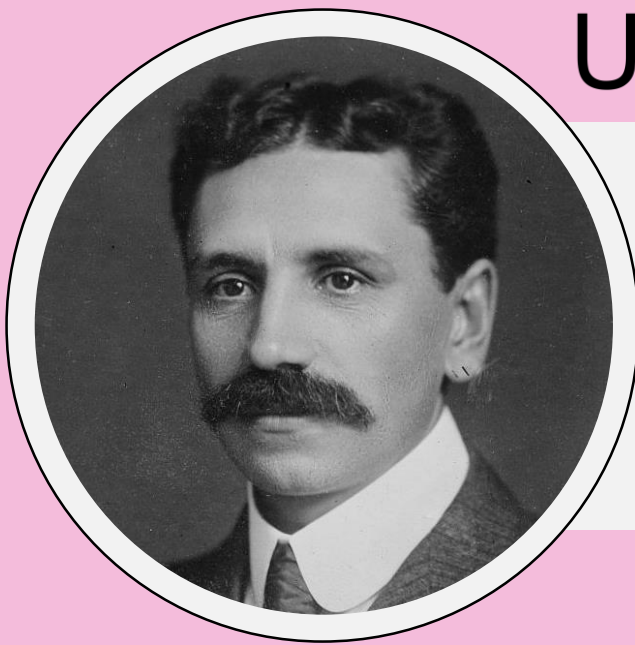


This combination of subjects is all about language skills. It is quite a focused group, and you'll need to show you can apply yourself to other things too on your CV. Universities are looking out for students with these subjects, as translators are in high demand. These subjects show your applicability to situations and ability to learn copious amounts of content.

Future opportunities



With any of these languages, you could go into translating for important people and international businesses, or even be part of the development of language technology, such as Siri and Alexa. Other popular careers include journalism, teaching, editorial assistant, copywriter, or a paralegal.



Edward Devine

1867 – 1948

SUBJECT PACKAGE:

Business/Economics, Criminology, Psychology

Biography



After earning a PhD in economics in 1919, Edward Devine took what he had learned and applied it to the burgeoning field of social work. Early in his career, he focused his efforts on children's welfare and on housing for the poor. Devine also left his mark by being the first to use the term "case work," which is also where the term "case worker" originated.

Subject package



These three subjects are part of the 'Social Sciences' group. Taking these three subjects will make each one easier, as content starts to tie in between them. Not only that, but universities will be impressed if you get good results too! The combination takes your balanced argument and extended writing skills to the next level, and universities will love that.

Future opportunities



Students that take these subjects usually get onto similar university courses, like Philosophy or Sociology. Universities like these subjects because they lead to jobs in high demand - usually social jobs, that may never be replaced by automation.



Tim Noakes

1949 –

SUBJECT PACKAGE:

Biology, Business/Economics, P.E.

Biography



Tim Noakes is a South African scientist and a professor in the Division of Exercise Science and Sports Medicine at the University of Cape Town. He has run more than 70 marathons and ultramarathons, and is the author of several books on exercise and diet. He is known for his work in sports science and for his support of a low-carbohydrate, high-fat diet.

Subject package



These three subjects compliment one another extremely well. There are overlaps in the skills you will need in each meaning you are able to improve in all subjects when working on one. They also provide breadth and variety; a mix of science, humanity and sport and a mix of laboratory, classroom and outdoor learning.

Future opportunities



Students with this combination of subjects will have access to courses at university like sports science, business and management, psychology, physiotherapy and biological sciences. Graduating students will then be able to pursue life as a fitness instructor, sports coach, business analyst, market researcher, psychologist or a physio.



Stephen Daldry

1960 –

SUBJECT PACKAGE:

Art, Drama, Music

Biography



Stephen Daldry, CBE is an English director and producer of the film, theatre, and television. He has won three Olivier Awards for his work in the West End and two Tony Awards for his work on Broadway. He has received three Academy Awards nominations for Best Director, for films Billy Elliot (2000), The Hours (2002), and The Reader (2008).

Subject package



These subjects focus on the art of performing ideas, emotions and feelings to an audience through the analysis and performance of acting, music and dancing. Combined with art, students are able to study the impact of mass media on fashion trends, popular culture and society in general.

Future opportunities



Students are able to pursue careers in the arts, notably arts administration, theatre direction, acting, video editing, special effects technician, sound recordist, music producer. In addition, students can also move into teaching, photography, broadcast production, journalism and advertising.



Florence Nightingale

1820 – 1910

SUBJECT PACKAGE:

Biology, Chemistry, Mathematics

Biography



Florence Nightingale was an English social reformer, statistician and the founder of modern nursing.

Nightingale came to prominence while serving as a manager and trainer of nurses during the Crimean War, in which she organised care for wounded soldiers. She gave nursing a favourable reputation and became an icon of Victorian culture.

Subject package



This is the key subject combination for students looking to study medicine or dentistry at a UK university. Many medical schools will ask students to have studied mathematics and one or both of chemistry and biology. Be aware that medicine is one of the most competitive courses at UK universities; you will probably need to achieve at least A grades in all.

Future opportunities



Students with this combination of subjects will have access to courses at university like medicine, biology, chemistry, pharmacy, maths, chemical engineering, veterinary sciences, and nursing. Careers open consist of GP and related medical specialisms, biologist, embryologist, analytical chemist, forensic scientist and chemical engineering.



Jane Addams

1860 – 1935

SUBJECT PACKAGE:

Applied Science, Criminology, Health and Social Care

Biography



Jane Addams was an American settlement activist, reformer, social worker, sociologist, public administrator and author. She was a leader in the history of social work and women's suffrage in the USA and she became the first American woman to be awarded the Nobel Peace Prize. She is recognised as the founder of the social work profession in the USA.

Subject package



Throughout your studies in these three subjects you will learn the complexities of the social world in which we live and critically analyse key issues, concepts, theories and methods in social care. You will develop your skills in generating and evaluating evidence, making reasoned arguments and critical thinking.

Future opportunities



Job options possibly open to you include civil service administrator, community development worker, crime scene investigator, police officer, prison officer, probation officer, social worker and youth worker. Higher education can be pursued in psychology, nursing, teacher training, sociology, and social care.