



Bedales  spooyas

Extended Project Qualification

Foreword

Imagination, creativity, ingenuity, originality – these are the *sine qua non* of an Extended Project Qualification (EPQ), and they are in abundance in the projects our students have completed this year. It has been so exciting to accompany the students on their EPQ journeys. Many, if not most, started out in September with some uncertainty about whether they would see the projects through to completion, but they all have, and they should be very proud of themselves.

This ability to project manage will stand them in good stead in the future. Whatever their career path, they will be faced with problems to solve and they will need to plan, research, implement and reflect upon projects, just as they have done in their EPQs. This is why the EPQ is such a well-respected qualification by UK universities, who know the importance of developing great study skills as early as possible.

There is a real emphasis on the student to drive the project forward and this is something that should be celebrated. The students have also had to work and communicate well with their supervisors, which is another parallel with university life. I am very grateful, as are the students, to the 35 supervisors who have held regular supervision meetings with the EPQ students, offering guidance and support to help them stay on track. Another brilliant source of support has been Izzy Dunn, the 6.2 EPQ Student Don, who provided invaluable insight into her own experience, and who has offered *ad hoc* support to the students.

Reading the students' summaries in these pages, it is wonderful to hear about the lessons learnt from the EPQs, and also to see how many have found that future career possibilities may have opened up as a result. Above all, I hope students have found the projects empowering, and that they have developed a 'can do' attitude after having successfully undertaken such a significant task.

Alice McNeill

Head of EPQs

- University of Oxford: 'The EPQ will provide an applicant with the opportunity to develop research and academic skills relevant for study at Oxford. Candidates are encouraged to draw upon their experience of undertaking the project when writing their personal statement, particularly if the topic is allied to their chosen degree course.'
- University of Southampton: 'Students could use their project at interview stage and/or in their UCAS personal statement. Certain courses at the University will count 'A' grades achieved in the Extended Project towards their entry criteria.'
- University of York: 'The EPQ is a definite strength in an application. It can create the heartland of a personal statement and give it depth and substance.'
- University of Manchester: 'The skills that students develop through the Extended Project are excellent preparation for university-level study.'



Loet Brouwer

Making bespoke kitchen cabinets

Building furniture has been a long-standing hobby for me, and building a bespoke larder seemed an ideal EPQ project. It has taught me a fair number of things, the project planning was smooth, except that I underestimated the construction phase, as I based it on my prior experiences and not on the project itself. I had not allocated myself a strict enough schedule and therefore I spent a lot of time procrastinating about what I should do next and sometimes I felt I made inadequate use of my time. This meant I finished later than I had scheduled and this ate into my free time. Luckily, I had installed a buffer zone in case things would end up taking longer. I have learnt that the time taken to plan things is often worth it, as having an efficient schedule wins you more time than it takes you to make it. I always do enjoy seeing a project through to completion, especially if it was successful.



Hanna Brown

How do I write, record and produce a demo?

For my EPQ, I have written a short demo/EP album of my own songs, which I named 'Syllables' after one of the songs on the demo. I then recorded and produced these songs to a standard that I was happy with, and uploaded them to a few music platforms (for example, SoundCloud). I also spent time designing and creating my own EP album cover. This EPQ was a very valuable experience for me, as although I have been writing and playing music for many years, I had never gone further than simply recording ideas for songs on my phone, whereas now I am able to make much more advanced recordings than I had before using Ableton Live Lite Software. In addition, this project has definitely affirmed my desire to become a musician. I would definitely recommend doing an EPQ to anyone considering it, as I think it is a fantastic opportunity to discover and explore the things you love. I would like to thank Neil Hornsby, my mentor, for knowing where improvements can be made to my recordings, and helping me explore my music further.

"a fantastic opportunity to discover and explore the things you love"



An exploration of drag makeup and social stigma

My strong interest in art, fashion and performance led me to explore the topic of drag, which I have always been fascinated by. After watching the documentary, *Paris Is Burning* (1990), on the lives of drag queens in 1980s New York City and educating myself about the social prejudice many drag queens were and continue to be confronted by, I was inspired to look into this as a focus for my Extended Project Qualification. I decided that I wanted to be able to create my own drag makeup looks on other people, so I began to research and design which resulted in me producing my own, original drag makeup looks on willing participants of different ages. This experience taught me a lot about the practical aspect of applying drag makeup and all the various techniques involved in the makeup application process. The interviews I conducted whilst doing my participants' makeup allowed me to gain insight into the mindsets of people from different generations and how their opinions on drag often contrasted. Overall, I found the experience highly profound and valuable and am pleased to see the progress society has made in terms of acceptance and inclusivity.



Andrew Dale

Creating a magazine about the Roman Army

For my project, I am creating a magazine about the Roman army. I had to learn about my topic and learn how to make a magazine from scratch. I also learned how to research and evaluate the sources properly; this will be very helpful because I am studying History, Classics and Politics for A Level and all the skills that I learn can be transferred to those subjects. I found this interesting and I am thinking about studying this further in later life, but that is not yet set in stone. I now know how to make a magazine and I know more about Rome than I did before. I would recommend doing an EPQ because it is useful for getting into university but only if you can work consistently at it all year. It is not something that you can rush in the last week - so my word of warning is to be careful and conscientious.

“I learned how to research and evaluate sources properly”



Ellie Davy

Writing a play about current affairs

For my EPQ I decided to write a play inspired by current affairs. After some research into different global issues and top news stories, I decided to explore the concept of terrorism over the last decade and the effect it has had on my generation. Towards the end of the planning process, I decided to focus further on why terrorism occurs and how it relates to humanity's relationship with violence. Through the medium of a play, I explored different opinions on violence and terrorism and I hoped to draw awareness to the subject and also spark debate in my audience. Not only did this project help me to become more aware of the world around me and the issues facing my generation but it also opened my eyes to a whole new world of writing I hadn't explored in class time. Completing this project has helped me to explore my interests in Anthropology, Global Awareness and elements of History. I have developed new skills such as touch-typing and become familiar with the structure and thought behind playwriting. Over the course of the project, I have touched on many different subjects I previously thought to be separate such as Religious studies, History and English and the experience has taught me the benefits of time management and planning. I would highly recommend doing an EPQ as it has drastically changed my perspective on learning and opened my eyes to the gratification of independent study.



Elina Dibtseva

The influence of language on national character and identity

My EPQ theme was the influence of language and the creation of the national character. I chose this topic because this relates to my higher education interest, which is combining linguistics and international relations. This project has taught me how to carry out individual research, arrange special meetings and how to interview experts, which will definitely help me in the future. It has also taught me how important it is to plan your work in advance and consider external factors that can affect your work, regardless of your will. My project would not have been possible without people around me, who contributed to the data I collected from the personal interviews and acted as the real-life evidence for my hypothesis. This experience has taught me to check the potential biases of various sources and evidence presented by the authors, as my subject area is very subjective and opinionated. However, I had to give my personal opinion on the different sections discussed as well - this was primarily from my previous experience and knowledge from using three languages. Overall, this project was a great sixth form initiative that has prepared me for my future university experience.



Lara Hertweck

Protest songs

When I decided at the beginning of this year that I wanted to do an EPQ, I knew that I wanted to concentrate on something music-related and seeing as my focus had previously always been on practical music, I wanted my Extended Project to explore a different angle. Especially in the last couple of years, I have undertaken extensive research into the era of the 1960s and 1970s, its impact on several political movements and how music can act as a powerful medium for protest. Having always been convinced of the unifying ability of music, I wanted to extend my research beyond the 60s and 70s. Where protest songs were first brought to the forefront of popular American music by groups such as the Almanac Singers, it is musicians and bands such as Bob Dylan, Bruce Springsteen, and then later, in the 1990s, Rage Against The Machine that helped foster the protest songs in popular music culture. Yet the aim of my EPQ was not only to do further research into the music that I have loved for so long, I also wanted to assess its limitations in being able to deliver the political messages to which it aspires. Will a song's popularity undermine its significance, or will precisely its popularity familiarise its audience with its message? I really want to thank Alastair Harden for agreeing to help me with this project. It has been great being mentored by someone who shares a similar passion in this field.



Harry Huang

Joint project

Designing a solar powered necklace phone charger

For my Extended Project, I learned how to make a necklace and how to do research on specific subjects. For my project, researching is the biggest part because without researching my necklace might not have worked. Therefore, I learned how to make a plan on a project. I also improved my IT skills and communicating with my partner (this is a pair project); we could not make it without discussion and drawings on the laptop. My EPQ has made me want to become an engineer in the future, I enjoyed making things and I felt satisfied when I finished my project. It would not have been possible without having already learned relevant information in A Level Physics. It really helped me to feel confident in my EPQ and confident with my project. I know more about solar power energy now and this project has helped me with Physics. I would recommend the EPQ to younger years, because you do learn a lot from it. For example, this experience has taught me about teamwork and planning. I think the point of this enrichment is time management— how you are going to manage your own time to finish your project?

“This experience has taught me about teamwork and planning”



Skyye Hurwitz

Is there a distinction between the male and female brain?

Prior to starting this project, I observed a lot of debate in the neuroscience community into whether there is a cognitive distinction between the male and female brain. The question that arose from my research was: do the indisputable distinctions between the male and female genitalia, extend to our brains? Does this indicate that the male and female brain is a dichotomous system? Given the controversial nature of this topic, many neuroscientists have grappled with charges of 'neurosexism'- feminists have fought against this deterministic standpoint on gender for the last century. This highlights the deep complexity of this topic, which might deter anyone from venturing into the debate. However, I endeavoured to research this topic because I strongly believe that with a greater understanding into how our brains work, we can employ this knowledge and improve the way we educate. My EPQ incorporates feminism to explore and evaluate both sides of the complex debate of whether there is a significant distinction between the male and the female brain. Using this knowledge of the brain, I have discussed ways in which it can be applied in the way we educate – to ultimately show how we can accommodate all 'brain types' to maximise individual learning.



Oscar Kingsley-Pallant

Learning agricultural skills

I have always loved Outdoor Work and I have a passion for farming, so for my EPQ, I learned how to halter-train sheep, feed a range of animals and learned to drive agricultural vehicles whilst using them to renovate a field. It has taught me and will continue to teach me useful skills and has given me knowledge that will be helpful for the career choice I am hoping to pursue. The experience has helped secure my choice of going into the agricultural industry. I would highly recommend the EPQ, not just to those who want to do a farming type project, but to those who want to do something related to the world around them.

“It will be helpful for the career choice I am hoping to pursue”



Isi Leather

Comparison of British television crime drama to the psychological reality of the police force

Working on a project solely based on something I'm passionate about is the epitome of learning in my opinion, which is why I jumped at the chance to do an EPQ. However, as I have the potential to be passionate about anything, I struggled choosing a topic. In the end, I choose to compare the reality of police work to how it is presented in the media. Not only have I loved murder mysteries ever since I can remember, but also, I'm now studying and very interested in pursuing psychology which has strong and interesting links to policing. So, rather than dreamily staring at the latest detective I'm obsessed with, I decided to formally research how credible that image myself and many other viewers have of them. Now I've realised how hard it is to grasp the dynamics of a working environment without experiencing it for yourself – especially as the images in television are so varied, even when I limited myself to policing within Britain. As a student, trying to piece together some representation out of data, news articles, documentaries and more, I'm underqualified to say the least – but just attempting to answer a question that I'm sure many others have is extremely satisfying! What I've battled with is maintaining a constant level and method of producing work, and while it isn't a necessity I would highly recommend keeping to a schedule as if the EPQ was a normal lesson. In general, the EPQ exceeds my expectations and requires lots of thought. I'd like to think this is giving me experience in a method of working that is more applicable to real life: no limitations on resources you can use or timed environments – just a test of motivation and how many ways you can evidence your idea.



Lara Loasby

Building an arcade controller for PS4

For my project I built an arcade controller based on the one from an arcade based rhythm game named Project Dive Future Tone. When I went to Japan as an international student, one of my favourite things to do was go to the arcade to play PDFT and therefore I would often go there with my friends for hours at a time. After coming back, I desperately wanted to keep playing, however, the arcade port of the game wasn't in any of the arcades in England. Seeing as there was a PS4 port of the game I decided that I would build an arcade style controller for my PS4. The main parts of the project were sourcing the necessary components, working from different tutorials and acquiring the necessary skills to be able to assemble an arcade controller.



Issi Ludvig

Coding a video game

For my extended project I learned how to code in C# so that I could code a video game. I learned how to use MS Paint, Photoshop and Unity to help me create the best game I possibly could. Doing this project has made me want to learn more coding languages and create in more depth; in the future I may look to study computer science or game design at university. Through this project I have gained a basic understanding of C# and I have learnt what is necessary to create a fun video game. This experience has helped me improve my touch-typing and research skills. I would definitely recommend doing an EPQ. I appreciate so much how Gordon, my mentor, has helped me - I would have found it difficult to pull the entire project together without his help.

“This experience has helped me improve my touch-typing and research skills “



Imo Mayhook-Walker

A study of the death penalty in America

For my EPQ project, I looked into capital punishment in the United States of America and what people's attitudes are toward the death penalty. I decided to look into it because I am very interested in the study and practice of law. It has taught me about human rights and has made me want to look into volunteering for an anti-death penalty charity for my gap year and while it has been a very valuable and interesting project, it has confirmed that I want to go into a creative industry rather than law. It would not have been possible without Lindsay pointing me in the right direction and challenging my perception about what I am writing. I did not know a great deal of the issues faced by inmates and how lengthy the appeals process is. It has taught me how lucky I am to live in a country that does not enforce a death penalty.



Angus Milton

Joint project

The construction and flight of a quadcopter drone

For our project, Raphael and I created a functional quadcopter drone that will be able to produce photographs. To complete this we primarily researched basic components, then using funding we obtained from the school we sourced parts that were both cost efficient and effective from various vendors. Having obtained these, we designed and constructed a frame for our drone using a sheet of carbon fibre and a CNC machine, finally we completed our artefact with the construction and flight testing of the quadcopter. During the project, we recorded our progress using a video diary, each episode of this was about five minutes long, we edited these clips and interjected photos and parts of film captured using the drone and created a short summary video of our project. I have learnt a variety of skills from soldering to editing videos and learning how to cooperate in a pair, working together to produce a fully functional product through teamwork and hard work. I feel that my project will be undeniably valuable as I hope to go on to study a form of engineering at university and many of the skills I have obtained during this process I will be able to apply to situations and problems in the future. I thoroughly recommend an EPQ as it has really broadened my knowledge not only in science and electronics but also in communication and collaboration.



Carraic O'Donnell

Is fashion an art form?

This project began as an idea to write and publish a magazine about the synergy of art and fashion. As I considered the design process of fashion, I became less and less convinced that the two creative mediums were as related as I initially thought. I began to believe this because fashion designers have to work with set criteria about how their designs must appear in order to 'sell better'. The problem is that this lack of artistry makes the process of design very industrialised and impersonal. In this project, I have learned the importance of primary research through interviews and phone calls. I spoke to a fashion buyer and others connected with the industry.

"I have learned the importance of primary research"



Joint project

Max Okoro Hopkins

Designing a solar powered necklace phone charger

For my EPQ, my partner Harry Huang and I decided to make a solar powered necklace phone charger that can work. Harry focused on the actual physics of it while I decided to focus on the design. I designed how it should look, and this meant that the object is not only practical, but also aesthetically pleasing, and it should easily fit together with Harry's research with solar powered energy. By studying for this EPQ, I have now learned how to conduct my own research and apply it to a completely new project. I have also learned how to use time management skills and how to organise my work. The EPQ has also helped me with my computer skills as I have now learned to touch-type and to use computer shortcuts. By doing this project, it has made me realise that I want to work in product design in the future, on products that can be sold worldwide. The EPQ has taught me so much and I feel as if I have gained a lot from this experience, I would recommend it to anyone.

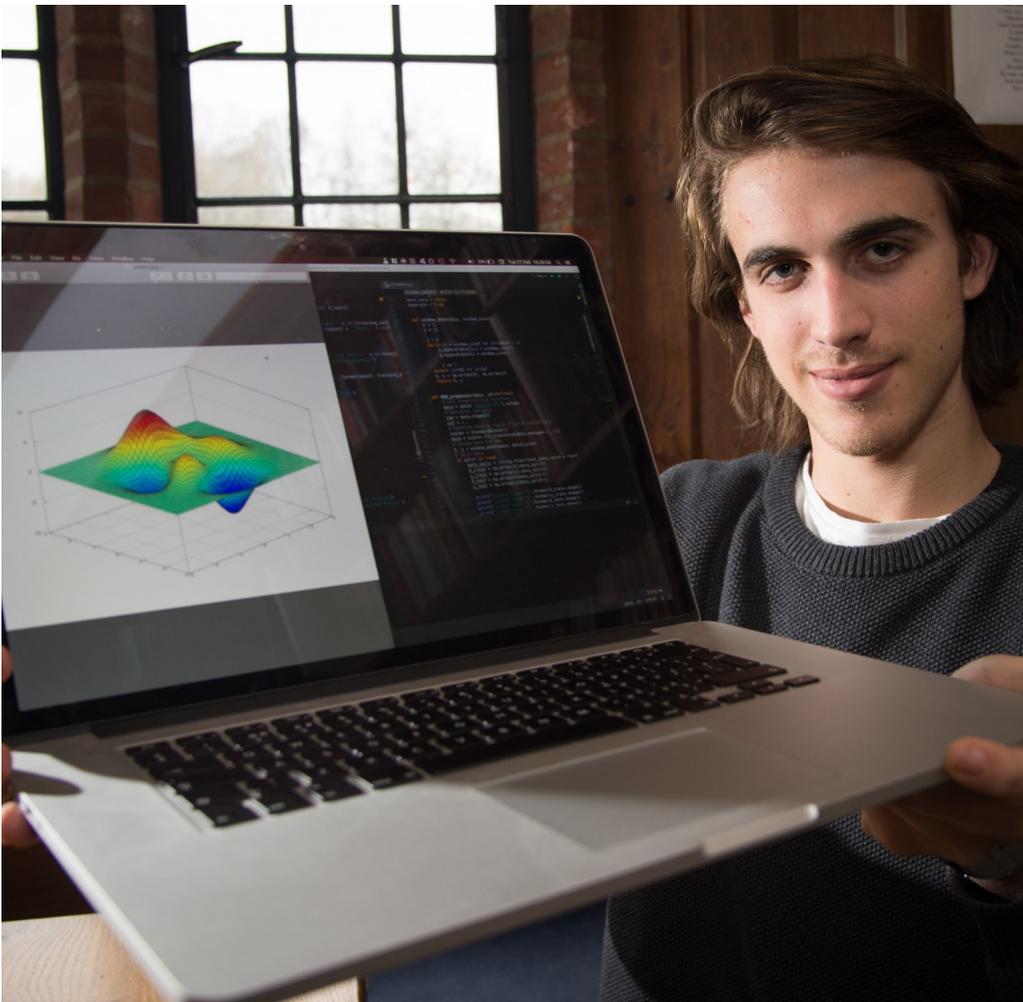


Comparison of scientific and artistic illustration

Throughout my research I have looked at numerous scientists and illustrators from as early as Da Vinci in the early 16th century, to Jonathan Goodsell who continues to produce work to this day. My final artefact is still undergoing work, and will probably continue to do so even after the presentation, as it is a portfolio of drawings and illustrations. The drawings, sketches, paintings and etchings are drawings from life, photographs taken by me or photos found through research, which give a wide range of different organisms to recreate on paper. The style of the illustrations I have created mimics the styles of the different illustrators I have studied using some of their techniques and sometimes incorporating them with my own.

Throughout the project I have gained a great deal of knowledge about the history and nature of scientific illustration, the 'dos and don'ts' of the practice, and the dangers of embellishing or altering what is real, to suit your own religious or scientific beliefs. I have learned to ask experts for advice, and although it does not seem like it immediately, learned to plan projects in advance. I have also improved some of my skills in art and photography, such as drawing from life, and painting with watercolours and ink.

I wish to give thanks to my supervisor who was incredibly patient for my continuously altering timetable, to the experts who so promptly responded to my queries and questions, and to the school for potentially offering a small sum of money for the purchase of butterfly/moth pupae for me to illustrate.



Daniel Pepppe

Exploration and application of computable predictive methods as applied to stock prediction

For my project, I began looking into the various methods employed by computational investors to predict stocks. Methods such as sentiment analysis of financial articles, regression analysis, and some machine learning algorithms. After some more research into the topic and figuring out where I wanted the project to go, I decided to focus on the application of deep learning algorithms on stock data. Deep learning is a subsection of machine learning that takes inspiration from the functions of the human brain, usually taking the form of a network of interconnecting neurons. For my final artefact, I will have built a neural network that predicts the S&P500 stock price data for the next day.

This project has opened my eyes to a whole field of research into Artificial Intelligence, some of which will play an extremely important role in shaping our future. From all the research carried out throughout the project and investment into this subject, I am now actually considering taking computer science at degree level. If I had never decided to take the EPQ last term, I don't think I would have ever considered this.

The EPQ has definitely been a time consuming part of my school life, it has been like taking another A Level. After everything, I believe it has been worth every second. So if you're ever thinking of taking on the EPQ, just make sure you're going to like what you're studying, because you want it to be worth your time. My project wouldn't have been possible without the help I got from my mentor, Clare Jarmy. Clare really helped give the project some more direction, especially in the initial stages where all your ideas are still up in the air.



Maisy Redmayne

An exploration of the evolution of birds through the examination of skulls

My aspiration is to become a veterinary surgeon; this goal is motivated from a love for all animals and a fascination with biology. My project aimed to combine this passion with my love for art. Consequently, I decided to create a book on the anatomical adaptations of birds, something I have never previously researched. I was inspired by an exquisite book called *The Unfeathered Bird*, I hope that my final product comes close to the beauty of this. I found the topic fascinating and became completely engrossed.

My book consists of 16 anatomical drawings and accompanying informative text. Along the way, I also learnt how to bind and make a book, something I never thought I would be doing. I also completed my own dissection of a pheasant, which was informative and new for me.

Keith Budge, my mentor, was very helpful and thankfully not shocked by the gory details of my dissection and I'm extremely grateful to him for giving me the benefit of his time and advice. I believe that this project was very enriching and useful for my career plans.



Joint project

Raphael Robertson-Henry

The construction and flight of a quadcopter drone

For our project, my partner in crime (Angus Milton) and I undertook the task of building our own fully functional quadcopter drone. This entailed sourcing cost efficient components from multiple vendors, and the design and construction of a carbon fibre frame to hold it all together. The point of all this was to create a drone with which we could capture shots of our school from the air, which was the request from the school on granting us funding for our project. This whole project has involved a large amount of work with current technology, we started the project by researching the very cutting edge of drone technology, although it must be said that obviously due to price restrictions our drone is quite far from the cutting edge. Through the project we had to solder components, manipulate virtual models of our designs, use a CNC machine to cut out our frame, edit videos to create a short project overview video and perform a variety of tests on the strength and efficiency of our drone. It was also a great experience of the teamwork that a lot of our future life will entail, as we were in close cooperation during our project. I also feel the project has been very valuable as I wish to undertake an engineering course when I leave Bedales, so an engineering-based EPQ has given me a lot of much needed experience with the subject and has helped me maintain a deep passion for the way things work. I would most certainly recommend an EPQ to anyone looking to expand their CV beyond their A Levels, as it is much valued by universities and has been an informative and novel experience.



Hermione Robson
Hemmings

What is humanity?

In my EPQ, I aimed to create a portfolio and a final piece on the topic 'what is humanity?'. I tried to depict an accurate reflection of humanity through photography. I decided to do this project because I wanted to broaden my artistic skills and ability to apply controversial issues to art.

In the process of researching humanity in art and photography, I looked at different artists and the idea of humanity and how it has been applied globally as a human right. I looked at the displacement of people around the world and how humanity can be depicted in art. I found the most inspirational and moving research was by a man called Sebastião Salgado; he was a war photographer for the New York times, and focussed on the lack of humanity in the world and the displacement of people across war zones. In his documentary he said, "I was a witness of the human condition and didn't know what to do with the knowledge of this destructive world". I thought this was a moving and accurate statement because the world is a harsh place and he captured it in an alluring way that opened my eyes, and made me think about the wider world I live in.

My final piece concluded the journey I went on in discovering humanity in the world. I created a series of photos that shows an innate natural being (human) in a built environment. This reflects the lack of humanity we feel for natural beings and the (metaphorical) box we put ourselves in, in society. I would like to give thanks to my supervisor, Alice McNeill, without whom I would never have finished and got to where I am at now.



Ella Sainsbury

Creating an item of eco-furniture

For my EPQ, I decided to look into eco-design. I wanted to do this as I thought it may be a higher education path that I wanted to follow. For my artefact, I created a design and model for a coffee table that has a selection of plants growing out of it. These plants have been chosen after my research showed they improve air quality in the room. This project has really encouraged me to continue working with eco-design from a product design perspective. I have learned a lot from this project, not only about product and eco-design, but I have also learned a lot about project management, working to a deadline and interacting with real-life companies and professionals that I would otherwise not have experienced through my A Level subjects. I would definitely recommend doing an EPQ to anyone who wants to enrich their studies beyond A Level.

“I would definitely recommend an EPQ to anyone who wants to enrich their studies beyond A Level”



Katy Sercombe

The natural world through art, photography and textiles

For my EPQ I wanted to explore nature through a combination of creative arts consisting of textiles, art and photography. I created a sketchbook with all my research and I explored two topics called Natural Forms and Growth and Decay which link together. I wanted to do this to carry on developing my textiles skills and develop new skills such as independent research. This links to what I want to do in the future as I would like to go into a career in fashion, which involves creative arts and research. My experience in completing this project has taught me how to manage my time and how to fully commit to my project over a length of time, whilst also helping me learn about something that I really enjoy in greater depth than I was able to before. I recommend doing an EPQ if you are passionate about a topic or want to learn more about something as well as being able to gain new skills in the process. I advise anyone wanting to do an EPQ to manage their time well and try not to get behind on their work.



Imi Sinclair-Jenkins

Comparing the Baroque and modern flute in 17th century Germany

For my EPQ I performed a Historically Informed Performance on a Baroque flute while teaching an audience about Germany in the Baroque era. I already had an interest in Baroque music and this project would allow me to research the topic further than we would in Music lessons. Before I started the EPQ, I had never played a Baroque flute so I had to learn the differences between a modern transverse flute and a Baroque flute, and how to play it. My project has inspired me to want to study Historically Informed Performance at university or conservatoire. This project has helped me to become more confident speaking to a large audience and to simplify my ideas so that a non-specialist audience would be able to understand. My mentor helped me to stay focused when researching and his input improved the quality of my project. I would recommend doing an EPQ because it teaches you time management and has many transferable skills that will be useful for university.

“This project has helped me to become more confident speaking to a large audience “



Sophie Turner

The woman in late 19th century art and literature

I decided to explore how women are portrayed in aesthetic paintings and literature at the end of the 19th century for my EPQ. My interest started with the *fin-de-siècle* novel, *The Picture of Dorian Gray*. However, it was the preface which really interested me as it discusses the aesthetic and social-political theory of literature and fine art. Before I started the project, I didn't know anything about the theory of aesthetics or how artists responded to it. However, since I was taking Art at A Level I decided this was an interesting period in art history to explore. I also felt the need to do a project which examines art in an intellectually evaluative way, because I want to study English at university and therefore I need to justify taking Art as academically enriching. For my GCSEs I studied *The Strange Case of Dr Jekyll and Mr Hyde*, which sparked my interest in the period of literature, *fin-de-siècle*. For the EPQ, I decided to look at the following literature: *The Picture of Dorian Gray*, *Dr Jekyll and Mr Hyde*, *The Importance of Being Earnest*, *Tess of the d'Urbervilles*, *Jude the Obscure* and a selection of Rosetti's poetry. I am comparing them with the work of some aesthetic painters, such as Aubrey Beardsley and Lord Leighton. My process consisted of reading and evaluating literature and paintings, then writing notes from them, which I subsequently translated into my final dissertation. Through my project I have realised the importance of not over-generalising, especially when looking at one theme. My expert explained that it is "not possible to categorise depictions of female figures as either 'new women' or not". Through my project, I wanted to see if women were the deciding factor for why a symbiotic relationship was created between the two mediums. I would like to say a huge thank you to my mentor, David, as without his expert knowledge and enthusiasm my dissertation would have looked very different.



Finn Smith

Making an EP

The process of writing, recording and mixing an EP (extended play) has greatly improved my understanding of the skills required to enter the music industry. I have also learnt a lot about experimental music which I enjoy most, and about how this music fits into the broader story of contemporary music. I have learned a lot about new recording techniques, many of which I have become very familiar with. I learned how to effectively mic-up a drum kit to get the clearest possible sound with only two microphones as previously I had only used a full set.

“[The EPQ] has improved my understanding of the skills required to enter the music industry”



Sam Wilson

Project managing a beach clean-up

For my EPQ, I chose to focus on key modern issues which incorporated scuba diving, a great passion of mine. I settled on doing an underwater beach clean-up. Plastic pollution is a devastating problem for our wildlife and underwater environment. Beach clean-ups are one of the practical solutions to this problem. I contacted diving groups, publicised the dive and recorded the data. This project indicated the huge responsibility everybody has for the eradication of ocean litter. It has made me conscious of my own and others' plastic usage. The EPQ as a whole has really shown the ease of undergoing and planning a professional, skilled and practical project. I would like to thank my mentor, Paul Turner, for giving his time to help me with my project.

Extended Project Qualification 2018

List of projects

Loet Brouwer: Making bespoke kitchen cabinets (p.2)

Hanna Brown: How do I write, record and produce a demo? (p.3)

Vivienne Cohen: An exploration of drag make-up and social stigma (p.4)

Andrew Dale: Creating a magazine about the Roman Army (p.5)

Ellie Davy: Writing a play about current affairs (p.6)

Elina Dibtseva: The influence of language on national character and identity (p.7)

Lara Hertweck: Protest songs (p.8)

Harry Huang: Designing a solar powered necklace phone charger (joint project) (p.9)

Skye Hurwitz: Is there a distinction between the male and female brain? (p.10)

Oscar Kingsley-Pallant: Learning agricultural skills (p.11)

Isi Leather: A comparison of British television crime drama to the psychological reality of the police force (p.12)

Lara Loasby: Building an arcade controller for PS4 (p.13)

Issi Ludvig: Coding a video game (p.14)

Imo Mayhook-Walker: A study of the death penalty in America (p.15)

Angus Milton: The construction and flight of a quadcopter drone (Joint Project) (p.16)

Carraic O'Donnell: Is fashion an art form? (p.17)

Max Okoro Hopkins: Designing a solar powered necklace phone charger (joint project) (p.18)

Amelia Page: Comparison of scientific and artistic illustration (p.19)

Daniel Peppe: Exploration and application of computable predictive methods as applied to stock prediction (p.20)

Maisy Redmayne: An exploration of the evolution of birds through the examination of skulls (p.21)

Raphael Robertson-Henry: The construction and flight of a quadcopter drone (Joint Project) (p.22)

Hermione Robson Hemmings: What is humanity? (p.23)

Ella Sainsbury: Creating an item of eco-furniture (p.24)

Katy Sercombe: The natural world through art, photography and textiles (p.25)

Imi Sinclair-Jenkins: Comparing the Baroque and modern flute in 17th century Germany (p.26)

Sophie Turner: The woman in late 19th century art and literature (p.27)

Finn Smith: Making an EP (p.28)

Sam Wilson: Project managing a beach clean-up (p.29)