



NOOSA PENGARI
STEINER SCHOOL

ACADEMIC BALANCED CREATIVE

2019

Class 12 Project Presentations



Morning Verse

I look into the world
Wherein there shines the sun
Wherein there gleam the stars
Wherein there lie the stones.
The plants they live and grow.
The beasts they feel and live.
And man to spirit gives
A dwelling in his soul.
I look into the soul.
That living dwells in me
God's spirit lives and weaves
In light of sun and soul.
In heights of worlds without
In depths of soul within.
O' spirit of God, to thee
I seeking turn myself
That with strength and grace and skill
For learning and for work
In me may live and grow.

Acknowledgement of Country

Noosa Pengari Steiner School acknowledges the traditional inhabitants of this land, the Indigenous peoples of the Sunshine Coast, whose lands, winds and water we all now share. We pay respects to their elders, past, present and future, and to their unique values and enduring culture that enriches the life of our community and country.

Introduction

Saturday 9th November 2019

Welcome to the 2019 Class 12 Project Presentations.

Each year, Class 12 students in Steiner schools around the world are tasked to undertake a year-long independent research project of their own devising. The topic of each project is as individual as the student undertaking it and can range from the purely philosophic to the purely scientific. The culmination of this work results in an artefact which could be a tangible object, a body of research or a solution to a problem.

The Project is designed to give students the opportunity to develop both educationally and personally. Over the course of the year, there will be many opportunities to celebrate and equally as many opportunities to overcome challenges. Collectively, these moments enrich the experience and serve to make each student's experience unique. In this way, the Class 12 Project is as much a personal odyssey as it is a school-based learning experience.

Today, we witness the completion of their task. The students will present their work in a 20-minute speech and display their artefacts in the Eurythmy Room.

We are delighted to have you with us to celebrate this crowning moment in our students' High School journey.

With warm regards,

The High School Faculty

Programme

First Session 8.45am – 10.45am

Welcome: Principal, Francis Klugman

Introduction: Class 12 Guardian, Francis Glasspool

Abby Ralph

Chilli Miles

Essene Conroy-Doust

Zayde Clayton-Moore

MORNING TEA BREAK

Second Session 11.15am – 1.05pm

Charles Glasspool

Yasmine Jenkins-Gunn

Indigo Matthews

Peregrine Long

LUNCH BREAK

Third Session 2pm – 3.15pm

Jak Blashki

Jules Wilson-Tucker

Katie Huff

AFTERNOON TEA

Fourth Session 3.35pm – 4.05pm

Harry Baker

Sanne Van Os

CLOSING

Abby Ralph - Batik



For my year 12 project, I chose to learn and practice the art of batik. Batik is a form of cloth design, which uses bees wax and paraffin to form layers of resist which are highlighted when the cloth is dyed.

I completed a batik course in Bali, which helped me learn about Batik while submersing me in the culture. The course was part of the *Threads of Life Foundation* which was created to help pass down methods and traditions of batik to preserve the culture and knowledge of the art form.

For my final artefact, I created a number of batik pieces using the skills I learned from the course. I then continued to develop these skills throughout the year. The pieces I created display my own artistic use and interpretation of batik. Unlike traditional batik, which follows certain patterns and motifs, I decided to create my own designs reflective of my personal aesthetic.



Chilli Miles – Where there is Mud, Grows a Lotus



Buddha once said, “*may we live like the lotus, at home in muddy water.*”

This quote has been my moto for as long as I can remember. Like many, I have been through the ‘Mud’ and even though I am still growing, I too am trying to become the ‘Lotus’. In my experience I wish I had the guidance to make it that little bit easier, which is why I chose to do this project, to write a book to help others. ‘*Where there is Mud, Grows a Lotus*’, is an interactive self-help book

embracing your own emotional truths, your spirits wisdom and feeling the light of your personal self-confidence and love.



I wanted to guide those who struggle with issues such as; loss of connection with spirit, loss of confidence and self-love, and the quest for strength in identity. My book focuses on the interior rather than the exterior. This book won’t tell you how to look, how to act or how ‘healthy’ you have to be. Instead it takes you on a journey through awareness and new beginnings, support and guidance, courage and realisation, change and growth, acceptance and radiating beauty of self, then encouragement and spreading love.



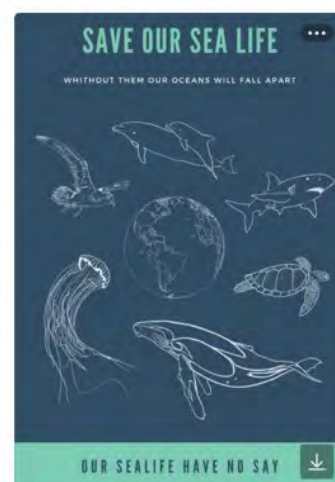
Although I am still a high school student who hasn’t yet trained as a health Guru or found myself in a monk temple in the mountains (although this sounds amazing), I aspire to help people find themselves and to forever evolve and learn. I once heard “*if you don’t have time to meditate for 5 minutes, then meditate for 10*” - and I hope that you take this into your own life, if you don’t think you have the time to work on yourself today, to read my book, then that is a sign that you may need to.

Essene Conroy-Doust - Thealassophiles



The 'other' species that we share this planet with have always fascinated me. Ever since childhood, my animal book collection was a source of inspiration. As I matured, I became very aware of the destruction humans were causing to animals and their habitats. This gave me a sense of hopelessness, so I began researching plastic pollution, statistics, events and then compiled information.

My project is a website and a series of posters. My intent was to help spread awareness and to encourage knowledge surrounding current issues that 'we' as a species are *facing* and *causing*. I realised the challenges we face on a daily basis when sourcing sustainable/plastic free consumer options, and how making 'conscious' decisions can help. This has been a journey of awareness. I hope that my work informs and inspires others to help manage the world's plastic problem so future generations can appreciate 'other' species and their natural habitats.



Zayde Clayton-Moore – Restoring a Van



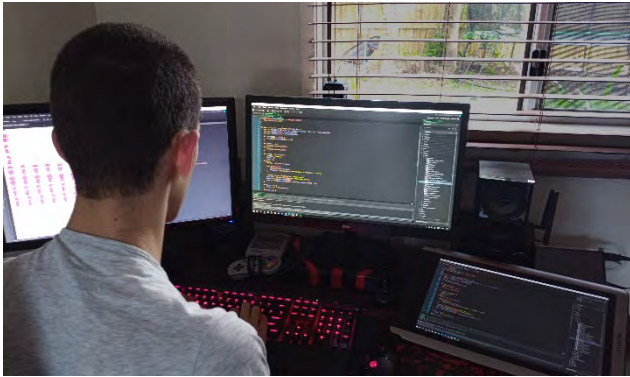
For my year 12 project, I decided to create a sustainable home in the back of a van. I decided to build this van because, like many others throughout the community, the prospect of moving out of home and paying rent or trying to afford a place of my own seems impossible in today's socioeconomic climate.

So, coming to the end of school, I wanted to invest my money into something I could call home, and not worry about having a bed for the night. The Van lifestyle is appealing to me

on many levels for what I want my life to be moving forward into the future. The idea of living a minimal lifestyle in a sustainable home that allows you to live where you want to live and have absolute freedom over your life. So, about seven months ago my girlfriend and I made it official as I began my hunt for the perfect van I would eventually call my home. It was a long, painstaking process, but I found the ideal van my dream van, a 4x4 high-top Mercedes sprinter. From there, the conversion process began....



Charles Glasspool - CHIVIONE



I have always been interested in computer programming and game design. This project was a perfect opportunity for me to further my investigation into programming and learn to work with new languages, game engines and software.

I set out to create a single player game with a pixel art aesthetic. Admittedly it was more like a three-year project full time, but I was determined. I faced new challenges constantly and pushed through them. For example, code needed to be re-written to work with new features, alongside complex problem solving and debugging of errors. The end result is a working game with player interactions, dialogue choices, consequences, an inventory system, monsters, a full suite of animations, combat, artwork, audio, a day/night cycle and more.

Throughout this project I have learnt two new programming languages, how to use a new game engine, how to animate and how to work with pixel art. I have advanced my abilities in problem solving, maths, storytelling, and so much more. This journey has been a wonderful experience.

Project Link: <https://malevolent-doctor.itch.io/chivione>



Yasmine Jenkins-Gunn – The Encounters



I am passionate about social change, learning new things and having conversations that ignite a spark of greater depth and meaning. For my year 12 project I wanted to combine all these passions together into a magazine. My magazine *The Encounters* is based around the idea of 'purpose'. This journey of discovery allowed me to pursue my own path and find personal meaning surrounding 'purpose'. Which led me to the village of Khare in Nepal, where I volunteered for 2 weeks at the *Kevin Rohan Memorial Eco Foundation* and

interviewed the founder; Krishna Gurung. On return, I continued my exploration by interviewing people from various communities. The aim of *The Encounters* magazine is to inspire and educate by encouraging conversations involving social change and allowing people to look deeper within themselves.

The creation of my magazine involved interviewing people to ask the question "what does purpose mean to you?" I then compiled various perspectives on peoples 'Purpose' and 'Passions'. I had the great opportunity of featuring many inspiring and creative people whilst learning about their endeavours and perspective. This journey enabled me to discover what purpose means to me, however I am still in the process of realising my true purpose. My intent was to provide readers with inspiration; I hope that from reading this magazine, you are inspired to connect with your personal 'purpose' on a deeper level. This magazine was inspired by people for people, to encourage community and a greater social conscience.



Indigo Matthews – Life is Divine Chaos

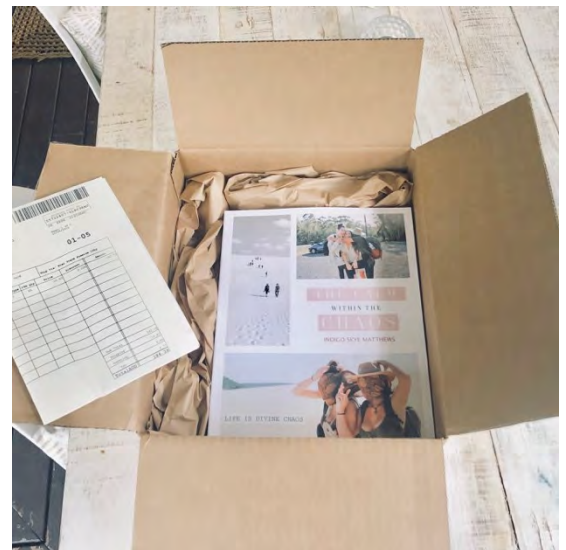
“If the Words you spoke appeared on your skin, would you still be beautiful?”

– Oscar Auliq-Ice



Ever since I can remember I have always had a passion for all things creative. I've always loved writing and design, creating countless blogs over the years as I loved the feeling of having something important to say and the possibility of helping others by saying it. For my year 12 project, I chose to write a book covering all of the topics that I am passionate about. *The Calm Within the Chaos* is a lifestyle book covering topics from all things Mental Health and Wellbeing, Surviving Highschool, Natural Beauty, Sustainable Living and Travel & Adventure.

In a society plagued with feelings of never being good enough, how are we supposed to realise our true worth? The idea behind this book was to create one collective piece covering topics that most of us teenagers can, or have, related to at one point or another. There are so many pressures surrounding teens these days like social media and outward influences. I wanted to create a book talking about the things we experience in the hope that readers can relate and gain advice/inspiration from the words written. *The Calm Within the Chaos* is all about finding your own calm within the chaos of the world that today's generation is growing up in.



I'm sure everyone has, at some time in their life, felt the pressures to impress someone or to be something that they are not. Within this book, I want to help teens understand that you are who you are and no one else's opinions, whether that's from society, family or friends, should make you feel ashamed to be who you are.

Peregrine Long – The Flame in the Flood



Our clothing is as much of an expression of emotion or story, as our own personality or narrative. As a child I changed my outfit many times, most commonly when dressing up using the plethora of old clothes, capes and various accessories. Ten years on, I have created a project inspired by these memories.

My project is a wet-felted full-length coat in ocean colours. I sourced natural wool that was hand dyed. The coat has biblical references dry-needled onto it; 40 days and 40 nights, and the act of Jesus walking on water. The bottom of the coat

portrays a progressive shift in colour grades; deep dark blues, slowly change tone as they move upwards, becoming lighter and more turquoise, until finally drifting into whitewash.

Certain elements of creating the material proved to be a challenge, one being the colour gradient. At first it was hard to lay the wool without the result being blocky and ungraded, however, I discovered new ways of shading and painting with the felt.

This project has inspired me to further my studies in fashion design, as one day I hope to establish myself in the creative arts.



Jak Blashki – Multiplayer Game



My interest in computers, programming and problem solving began over 10 years ago. When I was eleven, I first came up with the idea of making a huge multiplayer game. This has always been nibbling away at the back of my mind and then it dawned on me; this would be the perfect year twelve project!

The journey has involved server-side programming, network security, database

management, how to host my own website, optimising art into sprite sheets, designing intuitive and modern user interfaces and engineering an enjoyable user experience – as well as expanding on prior knowledge, such as HTML5 canvas and wrangling JavaScript libraries.

My game *Pestz* is online and running smoothly. There is still a *long way to go* before I am happy to call it finished, but what I have learnt is truly invaluable knowledge. I will continue my passion for programming and refine this ‘work in progress’ into the future.

Project Link: <https://play.mediaripe.net>



Jules Wilson-Tucker – Building a Drift Car



For my project I have built a drift car. The car I have chosen is a 1983 Toyota Corolla ke70. The cars main purpose is to be 'skidded' around a track which will require me to learn this driving technique. I have wanted to build this car ever since I sourced the bare rolling shell (July 2018). From here I pondered the engine type. I decided to put the factory engine back in it which was a carburetted 1.3l 4 cylinder. I purchased the engine, gearbox, radiator and tail shaft and achieved the installation.

After this I put a turbo on it however I did some further research and realised that the engine would blow up so I scrapped that idea and decided to put a 3.8l V6 ecotech out of a VS Commodore which I bought running and driving for five

hundred dollars, I then proceeded to put that engine in which was much harder seeing as it was much bigger and heavier. Once the project was underway the list grew and it seemed every time, I ticked something off another thing was added, I have done 100% of the work on this car with exception of a few mates helping with engine and gearbox installs. I have driven back forth to the same shops so many times most of the people know me now. Along the way there have been struggles but if you know where to look you can learn anything, so this project for me has been a massive learning experience and yes eighty percent of the time I knew how to do what I was doing but know that other twenty percent has been fulfilled.



Katie Huff - Shadow



My whole life, I have loved words. Growing up, I listened to my parents tell stories and read to us. This sparked my love for writing. Due to my creative childhood, my love of writing turned into a way for me to understand the world, to write about issues that I am passionate about.

Throughout the project, I have written about topics such as climate change, famine, personal relationships, self-acceptance, mental health/struggles, anxiety and more. The beautiful part about poetry is that it is open for interpretation. I would like for my readers to be able to connect with the poems in their own way.

I have learnt the power of words, and how they help me escape life in all its forms to mould my own voice and values. This year has taught me to stay motivated and that it is okay to fall down when it all feels pointless. I have discovered I find comfort in writing. I have also realised that writing is really difficult. Poetry can only be written when the storyteller is ready to share a story or a moment because it is a very personal form of art.

I have also learnt that there are many layers to poetry. Each time, the metaphors, similes and such can provoke a different thought or a new feeling. Alongside writing, I can go deeper, into the art of spoken word. This performance art is beautiful, intense and really hard to achieve. Poetry is, in itself, very deep. I wrote this book of poetry to hopefully help someone. To remind them they are not alone, and to use my words as a way to remind my readers that what we feel, and think is normal. I present to you my book of poetry... *Shadow*.



Harry Baker – Car Restoration



For my project I wanted to undertake something practical that would serve me in life. I have always loved cars, so I decided to learn how they work. This idea also suits my plan to travel and explore Australia by 4WD.

The vehicle I purchased is a 1994 wide track Suzuki sierra soft top. My project intent was to improve the vehicle and then outfit it for travelling. The car remains a work in progress, however, I have problem solved to identify what needed fixing and then endeavoured to repair it. My goal was a large undertaking, yet I am passionate about mechanics and restoring used vehicles. I am going to continuing fixing up the Suzuki and then outfitting it to make it more competent off road, and then accessorise it for camping and overlanding.



Sanne Van Os – Dancing on the Edge

For thousands of years, dance has evolved throughout the world in every culture. Originally dance was used in ceremonies and rituals to tell stories that were passed down through generations. However, while some traditions are still practised today, the way we express dance has changed. We still use it to tell stories, but not so much in religious aspects. There are different styles of dance that are performed in a variety of ways; it can be in a social context like Ballroom or Latin, or in a theatrical context when it's performed on stage like Jazz and Hip Hop.



From a young age, I enjoyed dancing around the house and coming up with choreographies, yet I never had the courage to perform and show my dances to an audience. I struggled to be proud of how I dance because I felt I wasn't flexible or strong enough. However, this year I went on a journey to discover what it truly means to dance. I challenged myself and my comfort zone by exploring a new style of dance and throwing myself into the deep end. Not only did I research, but I also choreographed eight routines that tell a story about *everyday relationships within life*. I taught, filmed and edited seven of the dances and I will perform another. The styles of the dances I chose were Lyrical Jazz, Hip Hop, and Ballroom & Latin, and each represent one aspect of *everyday relationships*. Through these dances, I hope to illustrate the importance of dance and express the change in everyday relationships through movement. I hope to inspire people of all ages to embrace a dance style and not hide behind the doubts and insecurities that hold us back.

"Dance connects the world through stories in motion" – Sanne van Os



Noosa Pengari Steiner School

86 Nyell Rd
Doonan QLD 4562

Phone: (07) 5471 0199

enquiries@noosasteiner.qld.edu.au

www.noosasteiner.qld.edu.au



Class 12 2019

Front: Katie Huff, Yasmin Jenkins Gunn, Indigo Matthews, Chilli Miles.
Middle: Francis Glasspool (Teacher), Abby Ralph, Jak Blashki, Charles Glasspool, Jules Wilson-Tucker, Harry Baker.
Back: Essene Conroy-Doust, Zayde Clayton-Moore, Sanne Van Os, Perry Long.
Absent: Isaac Anderson.

NOOSA PENGARI
STEINER SCHOOL

Photography by Catherine Lowe