



Terrigal High School PASSION PROJECTS

A guide for students entering
Year 8 in 2023



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KEY DATES

Tuesday 7th June 2022

Passion Project Information Guide distributed to Year 7 students

Monday 20th June 2022

Subject Selection Information Evening 5pm – 6pm in the School Hall

Monday 27th June 2022

Final date for return of printed Passion Project choice forms

SCHOOL DIRECTORY (as at June 2022)

Senior Executive

Principal – Mrs Turik

Deputy Principal (Years 7, 9, 11) – Mr Montgomery

Deputy Principal (Years 8, 10, 12) – Mr Yates (Rel.)

Head Teachers

Administration – Ms Roberts

CAPA – Mrs Green

English – Mrs Howe

HSIE – Mr Parbery (Rel.)

LOTE – Ms Roberts

Maths – Mr Willis

PDHPE – Ms Playford (Rel.) & Mr Storey (Rel.)

Science – Dr Nugent

TAS – Ms Turner

Teaching and Learning – Mrs Pennings

Wellbeing – Ms Kenny (Rel.)

Careers Advisor

Mrs Bates & Mr Coroneos

Year 7 into 8 Advisor

Mr Baty

CURRICULUM INFORMATION

In 2023 students in Year 8 at Terrigal High School will study a compulsory core of eight courses. These are English, Maths, Science, Geography, History, Physical Development/ Health/Physical Education (PDHPE), LOTE and Technology.

In addition, students are required to study three Passion Projects over the course of the year. Each Passion Project runs for 13 weeks.

Passion Projects

These projects are designed to develop student skills and interests. Each project will culminate with a display or celebration where students can showcase what they have achieved.

Details of the courses to be offered are described in this guide. Please familiarise yourself with the options available before making your decision. Students are encouraged to make choices based on their interests and talents.

Parents and students should note the costs related to each of the courses where applicable. These costs are compulsory. The school can only offer these courses on the basis that students meet the obligations for the cost of materials.

ONLINE PASSION PROJECT SELECTION PROCESS

Selection of the Passion Projects will be completed via an online process.

Students will need to select their first three preferences and a reserve. Selections must be made in preferential order.

Students will receive an email that will include their own individual access code and the link to the website to complete their selections.

After submitting their choices online, a confirmation page will be displayed. This page needs to be printed, signed by the student and parent/carer and returned to **Ms Roberts in the Head Teacher Admin Office (located near Wellbeing) by Monday 27th June.**

PLEASE NOTE

- Every effort will be made to allocate students their first choices, however, due to class size limits this may not always be possible.
- Prices listed in this booklet are a guide and are subject to change.

CAFÉ DELIGHTS

Course Description

Café Delights is a practical subject in which students are given the opportunity to prepare and present a selection of sweet and savoury food products and a selection of beverages that are suitable to be served in a Café. The emphasis will be on the enjoyment of practical work whilst safely and hygienically preparing Café styled foods and beverages.

What will students learn about?

Students who elect Café Delights as their passion project will confidently read and alter recipes to prepare and present quality Café style food and beverage items. The skills and knowledge gained during the project will include the safe and correct use of a wide range of small and large kitchen appliances, the accurate measurement of food, the importance of safe food storage and handling required during food preparation and service. Information and technology skills are integrated into the course with design tasks utilising many computer applications.

Students will develop an appreciation for and an understanding of the value of working with food. They will learn to manage their time effectively and skills learned may prove useful for further career options and to assist with food preparation throughout their lives.

What will students learn to do?

Students may prepare quality food and beverage items including:

- Pasta
- Cupcakes
- Gourmet sandwiches
- Savoury melts
- A selection of sweets and desserts
- Crazy shakes
- Soups
- Hot chocolate
- Adjust ingredients in recipes to create different flavours



How will students be assessed?

Assessment will be based on practical work along with the evidence of the processes used and the completion of a design and production folio.

Possible Excursions/Activities planned:

Pop up Café

Soup kitchen

Guest speakers

Any funds raised will be donated to Central Coast Shelter

Course Fee: \$35 for ingredients



DRAMA CLUB

*All The World's A Stage –
Let's see it light up at Terrigal High School!*

Course Description

Do you love being creative? How about working collaboratively? Are you looking for a fun and physical way to express yourself and your ideas?

If you answered yes to any of these questions, the Drama Club is the perfect way for you and your friends to come together and share an unforgettable experience!

This emphasis will be the collaborative and creative nature of Drama, and a chance for you to express yourself through performance.

What will students learn about?

In the Drama Club you will learn to confidently express your thoughts and feelings through drama. Each lesson will provide you with skills and strategies to express your emotions in ways that you never thought was possible. You will be involved in using body movement, gestures and voice to persuade and engage an audience to create your very own piece of drama that will be performed in front of a live audience.

The Drama Club will not only cater to you if you love performing but it will suit anyone who enjoys production management, as all aspects of costume design, set design script writing are explored in this project.

If you are a student who wants to dive into the world of theatre, sign up and prepare to entertain and be entertained!

What will students learn to do?

The project will include individual and group practical components, as well as a range of behind the scenes production management skills:

- Practical improvisation skills through theatre sports games
- Teamwork and communication through playbuilding and production management of your very own piece of theatre
- Critical and creative thinking in all aspects of design, including individual and group performances, costume, set and script.

How will students be assessed?

Assessment will be based on the playbuilding of a dramatic performance and application to the creation of this piece through a reflective log book.

Course Fee: \$0



FEATHERS, FURS AND FINS GROWING 'FAST' FOOD IN A MODERN WORLD

Course Description

Students will spend their time in the agriculture farm developing their skills and knowledge on growing 'fast' food sustainably. This will show them how to achieve food security in this ever changing world where space and natural resources are becoming a limiting factor in farming.

The emphasis will be placed on working in the outdoors to grow produce from both plant and animal production systems.

What will students learn about?

Students will learn about the benefits of sustainable agriculture and the need to adopt farming techniques that grow fast food in a short amount of time with minimal demand on natural resources such as soil and water. This is important when we have a growing global population, limited availability of land and a changing climate.

What will students learn to do?

Students will learn how to set-up and monitor a hydroponics and aquaponics system. They will manage each system so that they can produce and harvest a lettuce and herb crop.

In addition to this, students will be involved in the husbandry of a free range poultry production system and other alternate animal production systems.

How will students be assessed?

Students will keep a journal and record their learning experiences each lesson. This may involve new words and definitions, concepts discussed, diagrams and data. The journal will be an informal way of recording information so students can choose colour, bullet points, mind maps and photographs to document information.

Students will also be assessed on their involvement and participation throughout the project and they will present their harvest and record of egg production at the end of the allocated time.

Course Fee: \$20





I'M WITH THE BAND CREATING MUSIC TOGETHER

Course Description

The project is totally based around practical performance requiring students to develop organisational skills and work as part of a team. Performing in an ensemble requires students to collaborate, listen to each other and be actively engaged in their learning. Performance fosters and promotes confidence and wellbeing which is an outlet for self-expression and creativity. Students will be encouraged to develop their passion for an instrument/s and learn to play pieces together in small group and class ensembles.

What will students learn about?

Students will learn about playing music together whether that be as a vocalist or instrumentalist. They will learn how to keep in time and how to develop their individual skills as a performer. They will learn about playing and performance techniques, how to set up a simple PA, use a microphone and be part of a band, including creating promotional material.

What will students learn to do?

Students will learn how to develop their skills on their chosen instrument: voice, piano, guitar, drums etc. and learn how to play in a small ensemble e.g. duet, trio, vocal group or rock band. Students will learn how to work a simple PA and a wireless microphone and will use a PC to develop promotional posters and make a small radio blurb for their final concert/performance. The students will learn how to use Adobe Audition to record their radio blurb.

How will students be assessed?

Assessment will be based on individual and group work, evidence of the application of rehearsal skills, the creation of a promotional radio blurb and material for a final performance.

Excursions/Activities planned:

The project primarily takes place at school, however, there will be community links through inviting parents/caregivers/grandparents to a small concert/recital and afternoon tea at the end of the course. Students may also visit a nursing home/retirement village and some of our primary feeder schools to perform their pieces. This will alternate across the three terms of different classes

Approx. Cost: Bus fare to any venue outside of the school.

Course Fee: \$0

Making Art with a message

I Side With.....

Course Description

Students will be given the opportunity to make art that is meaningful to them about important personal, community and world issues. A range of works from drawing, graphic design and sculpture design will be created and displayed in our school and local environment.

What will students learn about?

Students will be challenged to think up different social issues in society and in learning new techniques in art making. Some other challenges that may arise are the implications from social issues that may directly relate to students for example mental health, bullying, suicide rates, domestic violence and the environment.

What will students learn to do?

Students will learn new skills in art-making while encompassing issues about their world that they feel strongly about. Students will create artworks that involve learning new techniques in a range of skills from drawing, painting, printing, sculpture, computer generated design, poster and t-shirt design to communicate these ideas.

How will students be assessed?

An exhibition of posters and artworks will be held in the art area where students will be able to share their ideas about their social issue of choice. This will take place once a term. The students will make small badges to distribute at this event advocating their issue. Students will be assessed on the quality of their work and their ability to express a point of view.

Excursions/Activities planned:

The Museum of Contemporary Art/ The Art Gallery of NSW/Sculpture by the Sea. Approx. cost of \$25.

Course Fee: \$30



METAL TECHNOLOGY

Course Description

Metal Technology is a practical based subject in which students will be given the opportunity to design and construct a sheet metal toolbox. The emphasis will be on the enjoyment of practical work in the context of a fun and exciting project. Students will be taught how to overcome the problems involved in sheet metal design. Students will be given the opportunity to develop practical skills and be exposed to a range of tools and equipment they may not have used before.

What will students learn about?

The skills and knowledge gained during the 13 week course will include the safe and correct use of fixed machinery, portable power and hand tools, different metal materials and a range of finishing hardware. Computer skills may be integrated into the course with computer graphics and theory assignment work.

Students will develop an appreciation for and an understanding of the value of working with an important material resource. Skills learned may prove useful in future trade based career options such as fabrication, fitting and machining, electrical, plumbing and automotive based trades.

What will students learn to do?

- Marking and cutting out
- Metal folding and bending
- Fabrication and joining methods such as spot welding and riveting
- Fitting of allied hardware such as hinges and latches

How will students be assessed?

Assessment will be based on completed project work and safe working processes in the metal workshop.

Course Fee: \$20 for materials and hardware



SEW EASY



Course Description

Sew Easy is a practical elective course in which students are given the opportunity to design and make a range of projects using existing textile products. The emphasis will be on the enjoyment of practical work in the context of fun and exciting projects. Students will be taught how to overcome the problems involved in design and how to develop an idea from conception to completion.

What will students learn about?

Students will develop the skills and confidence to alter existing unwanted textile items to create new products.

The skills and knowledge gained during the unit will include the safe and correct use of textiles tools and equipment such as a sewing machine, overlocker, computer linked embroidery machine, 3D printer and laser cutter.

Students will develop an appreciation for and an understanding of the value of working with pre-loved textile items. Textiles projects give students the opportunity to be creative and independent learners.

What will students learn to do?

The unit will involve research and design leading to the construction of upcycled textile products. Possible projects to be completed include:

- turning unwanted T-shirts into new T-shirt designs, skirts, shorts, bags or small quilt covers
- turning unwanted jeans into shorts or a skirt and use the leftover fabric to make a bag and phone charging pocket
- making small gift items for Coast Shelter Christmas Shoe Boxes

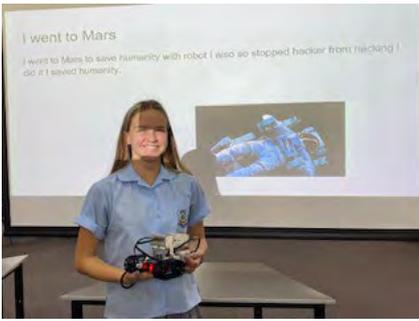
How will students be assessed?

Students will exhibit their completed projects at the end of the rotation showcase, displaying their freshly learned skills.

Course Fee: \$10 for materials



STEM



Course Description

Are you looking for 21st Century skills? Then STEM is for you.

The STEM Passion Project will provide a fun platform to apply your science, technology, engineering and mathematical skills in an inquiry and project based learning environment. Let your curiosity blossom as you develop creative and critical thinking skills.

What will students learn about?

Students will learn about the application of science, technology, engineering and maths knowledge and skills beyond the classroom.

The students will experience hands-on and visible activities that place learning in real-world contexts to help support or spark their interest in STEM.

The STEM Passion Project will lift foundational skills in STEM learning areas, develop mathematical, scientific and technological literacy, and promote the development of the 21st century skills of problem solving, critical analysis and creative thinking.

What will students learn to do?

- Research and critical thinking skills
- Teamwork and communication
- Collaborative technology skills
- Real life problem solving

How will students be assessed?

Assessment will be based mainly on their project work, with a smaller percentage of their assessment coming from their supporting portfolio.

Excursions/Activities planned:

Students will have access to differing activities and excursions depending on when they participate in the STEM Passion project. Confirmed activities include: Participation in the Aurecon Bridge Building Competition; use of the LEGO Mindstorms robots; creation of projects using the laser cutter.

Course Fee: \$15 for materials



SUSTAINABLE COASTS

Course Description

Sustainable Coasts is a subject that gives students the opportunity to investigate environmental issues facing their local environment. The course is composed of both practical and theory components with a heavy focus on community engagement. Students will regularly leave school and visit areas of environmental concern. These areas include Terrigal / Wamberal Beach, Terrigal Lagoon and The Haven, Terrigal.

If you enjoy Science and getting outside than this course is definitely for you.



What will students learn about?

Students will learn about issues facing their local community such as plastic pollution, poor water quality, invasive species and other coastal issues. Students will develop an appreciation for and an understanding of issues facing their community and the area in which they live. Skills learned may prove useful in further career options such as environmental management/conservation. Computer skills are also integrated into the course.

What will students learn to do?

Students will carry out first-hand investigations into:

- The water quality of Terrigal Lagoon and Terrigal / Wamberal Beach
- Plastic pollution levels in and around the Terrigal area
- Invasive species that are impacting on our local environment

Students will learn how to collect data, process / analyse data and how to produce sound scientific reports. Students will work with local community groups such as Rumbalara, The Marine Discovery Centre, Terrigal and Central Coast Council.

The subject will take students out of the school and into the 'real world' to investigate real issues that are occurring in their community. Hands on activities such as water quality testing and micro/macro plastic surveys will provide meaningful learning for all students. This subject draws on students as being global citizens and belonging to a community and challenges students to find solutions to these issues.

How will students be assessed?

Students will be required to produce a scientific report outlining the findings of their research. Students will also be required to create a short presentation outlining solutions to which they can reduce or eliminate the problems they are investigating.

Excursions/Activities planned:

Wamberal/Terrigal Beach visit and The Haven, Terrigal

Course Fee: Approximately \$10

TERRIGAL HIGH SCHOOL NEWS TEAM



Course Description

Have you ever been interested in creating videos, writing stories, talking to new people or finding out about the truth about what is really going on? Then you sound like you would be perfect for the THS News Team.

Once you begin this course you will be on your way to being one of our journalists out and about interviewing people and creating news as it happens. You may want to be the news presenter, camera operator or story writer. There will be many roles that you will learn about and skills that you will learn in order to produce a professional and captivating show. Your news item will be aired on the Terrigal High School website and Facebook page. This may be your beginning of an exciting career in the media!

What will students learn about?

Students will learn about the complexities of creating a news story about events and issues that take place at Terrigal High School and in the local community. They will learn about how to present a range of different stories about important issues to students and teachers, sporting events, the performing and creative arts and special interest events that take place in the school.

What will students learn to do?

- Write a storyline and script for a news report
- Interview people and source news stories
- Operate a SLR camera with a video function
- Use a variety of camera angles and shots
- Record sound
- Use a green screen
- Edit video in Premier Pro



How will students be assessed?

Assessment will be based on the news projects produced and each student's ability to show initiative and work in a team.

Excursions/Activities planned:

NBN News Room

Course Fee: \$0



THEATRE PRODUCTION

Course Description

Theatre Production is for students that are interested in the creative arts but may not be confident enough to perform. Students are led through many processes involved with a stage production.

What will students learn about?

Students will be given the opportunity to complete and present costume design, make up design, a physical model for stage design, lighting design, stage management, marketing and a portfolio project. Students may also choose an area of expertise and dabble in choreography, play writing, acting or song writing/singing.

Students may foster their creative talents into a form they have not experienced before.

What will students learn to do?

Each unit will involve research and design leading to the construction of a final product.

Projects to be completed through the year include:

- Stage make up
- Costume design
- Adaption of a Book or Movie for the stage
- Creating a "Set" in the form of a Diorama
- Advertising – Multi media
- Small Performance

How will students be assessed?

Assessment will be based on evidence of the application of the design process presented in a Portfolio, Diorama and a small performance (one of the following domains - acting, singing, dancing, musical instrument).

Excursions/Activities planned:

Theatre/ Movie Special effects Make-up tutorial with Guest Speaker.

Course Fee: \$30 for materials and tutorial