

2020
Year 7-8
Electives



*Strength Through
Understanding*

Arts

Semester One

Vampires, Witches, Zombies (Charcoal Drawing & Painting) Visual Arts

Gruesome, frightening and kind of creepy, we explore the world of the supernatural. Learn how to use a range of charcoal techniques to create realistic but dark and moody pictures. Produce an even scarier image by experimenting with red paints and inks to add dribble and splatter effects.



Towering Totems (sculpture) Visual Arts

Totem poles are used in a variety of cultures and can be linked to legends, beliefs, clans or notable events. They are typically carved from huge tree trunks and soar high into the sky. Create your own totem pole unique to you, using assembled sculpture techniques. Decorate with a range of materials and painting techniques.

Pop-out Pop Art (Printmaking - Lino Cuts) Visual Arts

Andy Warhol, a 1960's artist and icon, was famous for his vibrant colourful prints of famous people like the movie star, Marilyn Monroe. Create a "Warhol print" based on your favourite star. Use the lino cut printmaking method to create brightly coloured prints in our printing press.



Basic Guitar to Million Dollar Riff- Music

Basic chords in the first position, the C major scale as well as the pentatonic scale in the key of A. This unit is designed to teach basic guitar and music theory that will enable students to play most songs in a simple form and to improvise over simple chord progression using the C major scale and a basic pentatonic scale. This unit enables students to understand how chords and scales interact. This leads on to using basic power chords and the above scales in a rock guitar form to play some popular riffs and to devise their own million dollar riff based on the A minor pentatonic scale.

Semester Two

Selfies, Tattoos & Torsos (Painting & Drawing) Visual Arts



Sailors in the 18th century were inspired by the tattooed indigenous people of Polynesia and introduced this art to Europe. Today "skin art" or "tattoo art", is gaining greater support with mainstream art galleries holding exhibitions of both conventional and custom tattoo designs. Explore three-dimensional form using pencil techniques with a focus on self-portraiture and anatomy. Add pen and ink patterns and symbols to create your own original tattoo design.



Pebble Mosaics (Mosaics) Visual Arts

In many countries throughout the world, mosaics have been used for centuries to decorate palaces, churches, houses and gardens. Using a combination of small glass stones and pebbles, create your own stunning mosaic design based on patterns found in a variety of cultures.



Positive Negative Notan (Scratchboard & Collage) Visual Arts

Many artists, photographers and graphic designers eliminate the use of colour in their artworks and designs. Notan is a Japanese word meaning dark-light. Notan can be seen in the ancient Eastern symbol of Yin and Yang which consists of mirror images, one white and one black. Using the techniques of paper craft and collage, contrasted with the more intricate and linear art of scratchboard, explore the interaction between positive (light) and negative (dark) space, and symmetrical and asymmetrical balance.



Song Writing to Recording- Arts- Music

Students will learn how to craft basic songs by working on lyrics, creating a lyric bank, melody, chorus and hooks to write the lyrics to a song. Students will learn how to set up and use professional recording software and hardware and also learn how to set up a band PA system. Students will initially look at the use of the app. Garage band and its use for recording multi tracks. The idea of combining music and video using Video Star will be introduced.

Technologies

Semester One

Food Fabulous Food- Food Technology

In this unit we will look at the influences on food choices, in particular, packaging, marketing and advertising. Each week you will prepare a delicious recipe that supports these influences on 'why you eat what you eat?' You will also learn about the design process, and design some of their own recipes.



Spice of Life- Food Technology

Spices are an exciting and flavoursome part of every dish. Black pepper, cardamom, ginger, turmeric, cinnamon, clove, nutmeg, vanilla, etc. We investigate a range of spices and prepare many dishes, showcasing the diverse range of flavours. Countries where the spices originate from will be studied.

Slice of Heaven- Food Technology

In this unit the focus will be on methods of cookery. Students will prepare delicious tray bake slice recipes which include a range of sweet and savoury productions. The focus will also be on using a range of cookery skills and using a range of equipment in a safe and hygienic manner.



Funky Fabrics- Fabric Technology

Students will experiment with different types of fabric dyeing and felting. Students will colour and construct their own pillow case, using different tying techniques to alter patterns and design. Students will become competent in using the sewing machine; know how to use basic features to create functional items. Wet and dry felting techniques will be used to create jewellery and juggling balls.

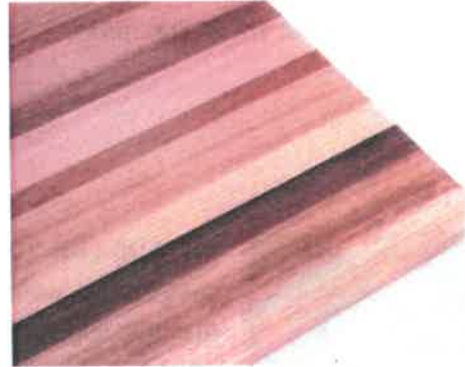


Year 7 -Tags and Mags - Plastics Technology

Use the electric scroll saw to cut interesting shapes from a range of coloured Perspex to make fridge magnets & key tags. This unit of work is based on a theme we develop at the start of the unit. Some themes include, vehicles, faces and animal shapes.

Year 7-Bit by Bit- Wood Technology

Design and construct a decorative chopping board and unique wind spiral combining strips of different coloured timbers. For more information see Mr Harris.

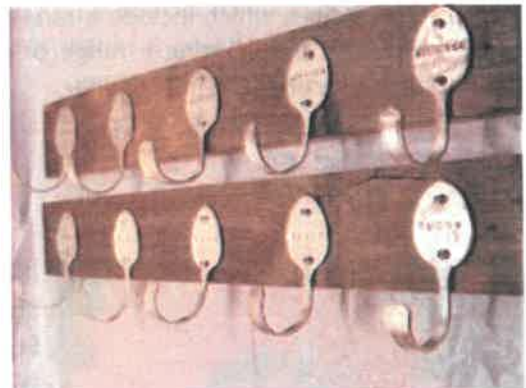


Year 8- Fossick Find and Construct- Metal Technology

Find different metal objects from home to use in your construction. Use a range of techniques including riveting, spot welding and gluing to join your materials and create a unique sculpture. For more information please see Mr Harris.

Year 8 -Hanging Around - Metal Technology

Design and construct a metal hanging device for clothing, hats, coats, scarves, kitchen implements or pot plants. For more information please see Mr Harris.



TAP- Plant Science

This Agriculture Science elective is based around the Department of Agriculture and Fisheries (DAF), Hermitage Research Facility (HRF) Schools Plant Science Competition. This is an annual competition open to all primary and secondary school students from years P-12 throughout Australia. The aim of the competition is to stimulate an interest in science and agriculture in young people and to promote science and agriculture as a rewarding and exciting career choice. Students complete science experiments based around plants and conduct two research projects related to agriculture. Farmers and industry professionals, such as field officers, share their knowledge about the industry with the students. The topics change yearly with previous topics being 'Pest Invaders' and 'Game of Drones'. This elective will run in alternate years to the TAP - Cows Create Careers elective.



Semester Two



Mediterranean Menu –Food Technology

This unit will focus on the preparation of foods from the Mediterranean Region. Greece, Italy, Spain, Turkey, just to name a few. We will investigate the culinary differences between the regions. The Australian diet has been influenced by international cuisine and each week you will prepare a recipe from a Mediterranean country.

Kitchen Garden-Food Technology

In this unit the focus will be on the primary production of food and the agricultural businesses in our local area. You will prepare a delicious range of recipes using the local produce of the area including the Timboon strawberry farm, vegetables from the local school vegetable garden and cheese and meat from the Timboon region. A focus will also be on studying the food we eat, impacts on the environment and why it is best to buy local, fresh and seasonal food.



Food and Agriculture-Food Technology

In this unit the focus will be on the primary production of food and the agricultural businesses in our local area. You will prepare a delicious range of recipes using the local produce of the area including vegetable, cheese and meat from the Timboon region. A focus will also be on studying the food we eat, impacts on the environment and why it is best to buy local, fresh and seasonal food.

Focus on Fashion- Fabric Technology

Do you have an interest in fashion? Do you have your own individual style? Do you want to make your own clothes? Yes, Yes, Yes! This unit is for you! Students will make their own clothes from patterns, altering to make your look. Students will learn a large range of sewing techniques using the sewing machine, overlocker and hand sewing techniques.

Please Note: Material will be sourced by students at own cost.





Year 7- Utensil Figurines - Metal Technology

Students will develop their knowledge of the design process through the exploration of the design principles (shape, colour, line and pattern), researching existing products, orthographic drawing and three dimensional drawing techniques, annotation and measurements. Students will produce a decorative metal figure using knives, forks and spoons.

Year 7-Wood Designer and Producer- Wood Technology

Students will develop their knowledge of the design process through the exploration of the design principles (shape, colour, line and pattern), researching existing products, orthographic drawing and three dimensional drawing techniques, annotation and measurements. Students will produce a storage box and a hanging unit.



Year 8- Open and Close- Wood Technology

Using inspiration from existing products, design and construct a small cabinet with open and closing draws. Or a small cabinet with a shelf and sliding drawers. For more information please see Mr Harris.

Year 8 Product Re-Design- Wood Technology

Take an existing stool design and change it in some way to re-create your own innovative and original stool. Develop your skills with a range of electrical tools. For more information please see Mr Harris.



Collaborative Coding- Digital Technologies- Community Partnership



Do you like working with others to develop your thinking and problem solving skills? Are you interested in solving puzzles, creating games and how a robot works and is used, now and in the future? In this unit of work we will explore the digital technology component – coding - and its application in computer games and robots. We will apply our learning to create a computer game and program small robots to achieve tasks. The use of new technologies in everyday life, with a particular focus on the use of robotics in agriculture, will also be explored.

Humanities

Semester one

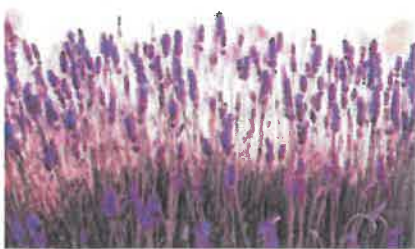
People of the World - *Civics and Citizenship*

This unit will look at the cultures of both Australians and other nations around the world. We will look at how they express their identities, including religious and cultural identity, and how this can influence their views of others and others views of them. This is a chance to find out about other cultures and where they fit into the world both culturally, economically, politically and strategically.



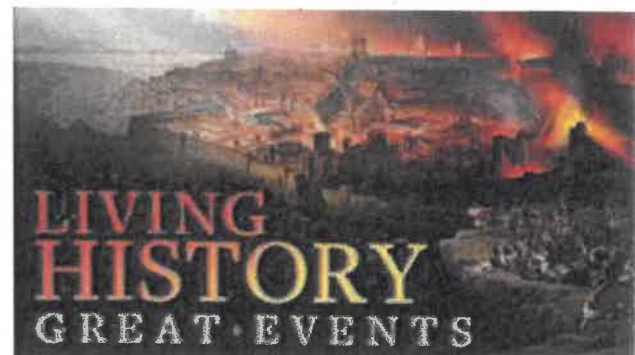
Purple Power-Economics and Business

This unit involves working on the TAP lavender farm to harvest flowers, dry flowers, remove them from the stems, make lavender products and maintain the lavender area and equipment. We will also look at the elements of market place operation, including how prices are determined. There is also the opportunity to look at local businesses and the factors that influence their success.



World's Great Events- Geography

Every year, around the world, seasonal changes transform entire landscapes and draw in millions of creatures. You will investigate the world's most dramatic wildlife spectacles and the stories of the animals caught up in them. Examples include the changing seasons of Kakadu and Yellowstone Parks, the great Salmon runs in the Northern Hemisphere, the great African migrations (zebras, wildebeest and elephants) and the red crabs of Christmas Island. We will also witness some of the world's most amazing, bizarre and breathtaking festivals and events, and find out about their history. Fancy a tomato or paint fight? Students will use a geographic model to investigate some of the world's most amazing natural and human events. Grab a ticket and get on board!



Semester two

Wheel of Fortune- Economics and Business

Work is a part of everyone's future and here you will get the chance to find out what some employment possibilities involve. You will have the opportunity to conduct your own research into areas you may consider for your future, as well as having the opportunity to hear other people's stories. We will also look at the ways work can contribute to an individual's, societies and the environments well being.



God, Gold and Glory- History

In this unit you will be learning about a number of different civilisations and events that took place across Europe that led to a period of discovery and exploration. To help you get a better understanding of these civilisations and events, it helps to look briefly at some of the factors that were common to them and think about how their development was linked. Students will examine the Protestant Reformation, The Scientific Revolution, The Enlightenment the Spanish conquest of the America's and the discovery of the "New World".



World Record Geography- Geography

George Mallory famously said "Because it's there" when asked why he wanted to climb Mt Everest. Come on an amazing adventure where you will discover some of the world's highest, longest and largest natural features, as well as investigating the most amazing feats and records created by humans. A geographic model of investigation will use questions like "what, where and why?" to develop your geographic knowledge and skills. Rise to the challenge!

