

Year 7 & 8 Core and Elective Subjects

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SUBJECT STRUCTURE

Core Subjects

Students will complete each of the core subject areas in their year level Form Groups

Subject	Sessions per Week	Semesters
English	five	Semester 1 and 2
Mathematics	five	Semester 1 and 2
History	two	one semester only
Science	two three	Semester 1 Semester 2

Compulsory Subjects

Students may have some choices within the compulsory subjects, however each subject must be taken when offered.

Subject	Sessions per Week	Semesters	Group
Geography	two	one semester only	Form
LOTE (Japanese)	two	Semester 1 and 2	Form
Home Group	one	Semester 1 and 2	Form
Physical Education	two	Semester 1 and 2	Form
Community Partnerships	two	Semester 2 only	Elective

Elective Subjects

Students are encouraged to try a variety of different subject areas through the choice of electives. Electives run for one term for two sessions (a double session) each week. A wide variety of electives are offered each term and they change throughout the year.

Subject Area	Disciplines	Number Required
The Arts	Visual Art, Dance, Drama, Music	at least one
Technology	Woodwork, Metalwork, Food, Textiles	at least one
'Extras'	Science, History, Geography, PE	optional as this is in addition to the Core units
Information Technology, Commerce & Health	Software Skills, Animation, Business Studies, Health	optional

SAMPLE ELECTIVES SCHEDULE

Term 1			
Visual Art	Wild Wicked Shoes;	Spray-it Graffiti Art,	
Drama	Can You Think on your Feet?		
Music	Basic Guitar		
Dance	Hip Hop		
Product Design & Technology	Creative Kites;	Plan & Produce in Materials (Yr7);	Problem Solving & Production in Wood (Yr8)
Food	Food & Agriculture;	Eat Asian	
Fabric/Textiles	Funky Fabrics;	Pyjama Party	
Extra Geography/History	Nature's Great Events		
Extra Science	Tap Into Science		
Extra PE	Fitness Training		

Term 2			
Visual Art	Fearsome Dragons;	Crazy Clay Creations	
Drama	Jumbled up Fairy Tales!		
Music	Song Writing		
Dance	Jazz		
Product Design & Technology	Fossick, Find & Construct;	Creative Metal (Yr7);	Creating Metal Structures (Yr8)
Food	Good Foods, Great Health;	The Bread Basket	
Fabric	T-Shirt Revamp;	Retro Recycled	
Extra Geography/History	Armchair Traveller		
Extra Science	Cows Create Careers		
Extra PE	Fitness Components		

Term 3			
Visual Art	Surreal or for Real?;		
Drama	From Villain to Superhero!		
Music	So You Want to be a DJ?		
Dance	Contemporary		
Product Design & Technology	Wood Designer & Producer (Yr7);	Redesigning & Construction in Wood (Yr8)	
Food	What's for Lunch?;	America All Over	
Fabric	Pyjama Party		
Extra Science	Electronics		
Extra PE	Sports Coaching		
Health	Body Works, Brain Works – I'm All Good		
Community Partnerships	Junior Park Rangers;	Kitchen Garden;	Surf Awareness

Term 4			
Visual Art	Home Movies or Video Art?;	Mad Mosaic Tiles	
Drama	Lights, camera, Action!		
Music	Music Technology		
Dance	Hip Hop		
Product Design & Technology	Design & Fabric in Metal;		
Food	Food & Agriculture;	The Biscuit Barrel	
Fabric	Retro Recycled		
Extra Science	Marine Science		
Extra PE	Outdoor Education		
Community Partnerships	Junior Park Rangers;	Kitchen Garden;	Surf Awareness

THE ARTS

Visual Arts:

CERAMICS

Funky and Functional Ceramics



Students will design and create a series of functional ware that can be used around the home. Pieces will be created using a combination of wheel thrown and hand built pottery techniques. All pieces are glazed using an assortment of glaze types and colours. Students will investigate and develop their knowledge of the elements and principles of art through the creation of their functional wares.

Crazy Clay Creations

Students will create a series of wacky sculptural pottery pieces, while investigating an array of hand building techniques. Using their knowledge of the art elements and principles, students will investigate different artists work and glazing styles.

MEDIA

Home Movies or Video Art?

Our world is now filled with moving visual images. Movies, television, console games, phone apps, electronic signage and arts installations all use technology in a creative way to project information and images.

Using iPads, flip cameras or even iPhones, create a video in small groups that can then be edited.

Will it be a horror movie or a comedy?

PhotoShop Image Manipulation

Using a range of personal and found photographic images, students explore the tools and filters in PhotoShop.

Applying the art elements and principles, students will develop a series of unique and innovative digitally manipulated photographs.

Spray-It Graffiti Art

Students will investigate the techniques of 'spraying' in the creation of graffiti art pieces. They will explore the use of stencilling and continue to explore the elements and principles of art in the creation of each piece.



MIXED MEDIA

Wild Wicked Shoes



Research the painting style of a famous artist of your choice. Based on this artist's design sense, style, subject matter or colour range, transform an old pair of shoes or boots using acrylic paint, permanent textas and other mixed media to create a spectacular, bizarre or outrageous new pair of shoes.

Welcome to Rio!

Investigate the use of the headdress used by a variety of cultures for festive celebrations. In Brazil, the people of Rio de Janeiro create highly elaborate headdresses and parade through the streets dancing to music.

Have fun designing and creating your own amazing headdress from a range of mixed media.

THE ARTS

MOSAICS

Gaudy Gaudi Mosaics



Gaudi created a wonderland covering every surface he could find from buildings to walls to park benches in bright, vibrant patterned tile pieces. In mosaics, intricate patterns are created using broken tiles, glass, mirrors, ceramics, crockery, shells or pebbles. Learn how to use tile cutters, adhesives and grouting methods to create amazing patterns on objects of your choice. Old mirrors, picture frames, terracotta pots, bird baths, wooden boxes... anything you can find!

Mad Mosaic Tiles

Students will create a series of hand crafted mosaic tiles. Each piece will be prepared and hand made using a hand building clay, cut into the desired pieces and glazed. Students will continue to develop their understanding of the elements and principles of art through the creation of their individual mosaic pieces.



PAINTING & DRAWING

Castles, Kingdoms, Towers & Turrets

In medieval and mystical worlds fantastic buildings rise up majestically from the earth. Investigate buildings from history, literature and movies to help form your own castle or kingdom. Make parts pop-out from the background and learn how to enhance its three-dimensional appearance using clever fine liner shading techniques.



Landscapes, Seascapes and Portraiture

Students will experiment with techniques and styles to create a series of paintings. They will continue to develop their understanding of the elements and principles of art through the creation of their landscapes, seascapes and portraiture paintings.

Negative, Positive and Everything in Between

Many artists, photographers and graphic designers totally eliminate the use of colour in their artworks and designs. The focus is on the strong tonal contrast that can be achieved just using black and white and shades in between. Create your own CD cover for your favourite musician or band experimenting with graphite pencil, charcoal, papercraft or scratchboard.

Scan your design into Photoshop or Paint programs to add lettering and titles.

'Selfies, Cubist Style'

Picasso and his bizarre distorted painting, the 'Weeping Women' made the cubist style famous. Cubism involves breaking a realistic image down into simple shapes. Create your own vibrant cubist painting from a personal photo and transfer it onto a three-dimensional object which will be finished off with varnish.

Surreal or for Real?

Surrealism was a 20th century art movement where artists like Salvador Dali used subject matter that looked quite real in bizarre and unreal ways for shock value. Use real objects in unusual ways or in unusual settings to create mysterious, strange or dreamlike compositions. Experiment with a range of acrylic painting techniques before creating your final artwork on a canvas.

Vampires, Witches & Zombies

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.

THE ARTS

PRINTMAKING

Printmaking

Students will further develop their understandings of the elements and principles of art through their exploration of printing techniques and styles. They will create a series of mono-prints, basic linocuts and tri-colour prints.



Fearsome Dragons

Frequently found in ancient Chinese and Japanese art, today dragons often appear in movies and x-box games. Use your imagination and Asian art to inspire and create your own dangerous demonic dragon. Dragon designs are then etched into acetate, reproduced many times in our printing press and each copy hand painted using watercolour techniques.

Warhol's Pop Out Pop Art

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.

SCULPTURE

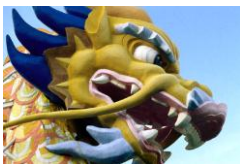
Bottle Birds

Create weird and wacky birds using a glass bottle as a base. Extend and create unusual and bizarre features using a range of materials including foil, wire, mod-roc and plaster. Paint your finished sculpture using acrylics and seal with varnish.

Creative Carving

An array of materials such as limestone, plaster, wood or plastics will be on offer in the creation of individual carved sculptural pieces. Applying their knowledge of the elements and principles of art, students will design unique 3 dimensional sculptures using a variety of tools and techniques.

Monsters, Aliens, Grotesques and Gargoyles



Explore fantasy art through the creation of an imaginary monster or alien figure in three-dimensional form. Use a variety of mixed media, including wire, beads, cardboard and Styrofoam to name a few. Experiment with different joining techniques and learn how to use hot wire cutters to carve through Styrofoam like butter.

Wonderful Wire

Explore a range of wire techniques and construct a unique assembled sculpture or "wrapped wire" jewellery piece. Use a range of tools and joining methods to manipulate flexible aluminium wire, mesh, fuse wire and florists wire into a three dimensional object of your choice.

VISUAL COMMUNICATION

Innovative Design

Investigate the world of advertising and product design. Invent your own imaginary client. Design and create CD covers and product packaging using a variety of materials and mediums. Experiment with font styles and layout. Use a range of design elements and principles to create your own original advertisement or product.

THE ARTS

Performing Arts:

DANCE

Hip Hop

Students will learn short routines in the style of modern Hip Hop dance, to practice, perfect and perform at the end of term. They will develop and gain confidence in basic dance movements and sequences.



Jazz

Students will be introduced to the basic techniques and dance terms associated with this style. They will be exposed to different jazz genres such as Broadway, Classic and modern Jazz which will be practiced and performed at the end of term.

Contemporary



Students will develop their dance technique and understanding through creating stories and improvisations through movement and music. These skills will be practiced and performed at the end of term.

THE ARTS



Performing Arts:

DRAMA

Can You Think on Your Feet?

Improvisation is a major skill required in the art of performance. It relies on quick thinking, spontaneity and enthusiasm. During this unit, simple props, games and activities will enhance each student's confidence and skills in the art of 'thinking on their feet'. Working individually and in groups, students will be encouraged to use their imagination to create 'on the spot' performances with minimal or no rehearsal time. Much fun and laughter is guaranteed for every student who is willing to 'have a go'. This unit will conclude with a short performance piece.

Jumbled up Fairy Tales!

Create, rehearse and perform your very own fairy tale. Using parts of well-known fairy tales and blending them with others, the focus is to develop your own script! You will have the opportunity to develop script writing skills, design a basic set and props, as well as create an amazing and hilarious performance. The opportunity to develop a range of very funny characters is endless. This unit looks at developing the skills of working as a group (ensemble work) and concludes with a performance to an audience.



From Villain to Superhero!

The focus is how to create a believable stereotype through body language, voice, costume, make up and props. Can you recreate an elderly person, a villain, a mad scientist or a greenie? You will select and develop a character of your choice; learning the basic art of face painting and costuming along the way. The finale will be a performance where you will introduce your character to an audience and interact with other characters from our group.

Lights, Camera, Action!

The focus of this dynamic unit is to provide students with strategies in which to enhance and improve their performance. Students will choose from a variety of basic scripts and will be taught how to improve them. Using video cameras, every rehearsal will be recorded. The group will watch the recording and discuss and constructively criticize their work. The end result will be a series of recordings, showing a journey of improvement and learning. This unit concludes in a presentation of the final performance and an evaluation of the journey taken in order to get there.

The Mystery of Mime

During this unit you will have the opportunity to observe some amazing mime artists including Marcel Marceau and Charlie Chaplin. You will then work on developing your own skills and understandings of mime using some of the techniques learnt from the initial research and observations. This unit will conclude with you putting together an individual or ensemble performance, in black and white, which will be filmed. During the final session we will watch your work and provide peer assessment, evaluation and discussion.

Fantastic Fables

During this unit you will research fable, reading, discussing and understanding the message that is being provided through the story. Then it is up to you! You will either use a pre written fable or write your own. This is a great opportunity to focus on a theme that you are really passionate about. You will perform your fable to an audience. This unit will teach you how write a basic script and how to develop and enhance your performing skills including the correct use of basic props and theatre make up.

THE ARTS

Performing Arts:



Students at some stage may have to buy an app for their iPad, depending on the elective. Some apps may be free, others can cost up to \$14.99. A DJ app is recommended for the DJ unit.

Basic Guitar



Basic chords in the 1st position. C major scale and pentatonic scale. A course designed to teach basic guitar that will enable a student to play most songs and improvise over a simple chord progression using scales.

DJ Central.

Students will learn how to use a computer DJ setup and program song lists to use through a DJ mixing desk.

Guitar in Rock

Basic power chords. C major scale and pentatonic scale. A course designed to teach basic rock guitar that will enable a student to play most songs and improvise over a simple chord progression using scales.

Lyrics for songs

Students will learn how to craft basic songs by working on lyrics, melody, chorus and hooks to write and record a song.

Music Technology

Students will learn how to use professional recording software and hardware and also learn how to set up a band PA system.

Music Video Clip

Students will develop skills in combining music and video using Video Star. The ability to film and record their own music for a Video Clip will be introduced.

Recording Studio

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. The idea of combining music and video using Video Star will be introduced.



The Rhythm Method

Students will look at the use of Rhythm and beats in basic song writing for dance and electronic music using their technology in the form of computers or iPads.

Song Writing

Students will learn how to craft basic songs by working on lyrics, melody, chorus and hooks to write and record a song.

So you want to be a DJ.

Students will learn how to use a basic DJ setup and program song lists to use through a DJ mixing desk.

TECHNOLOGY

Product Design and Technology

Due to Occupational Health and Safety requirements, students in Year 7 and Year 8 are allowed to use different tools and equipment. This has required that some electives are only offered to Year 7 students, and some electives are only offered to Year 8 students.

Year 7 Electives

WOODWORK

Mirror, Mirror on the Wall

Based on a theme of your choice construct a decorative mirror frame using timber.

Cost: \$10

Pencil & Utensil Box

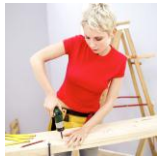
Make unique timber storage boxes based on unusual shapes using the electrical scroll saw.

Cost: \$5.00

Plan & Produce in Materials

Students are introduced to the design process, learn to use hand and electric tools, obtain the drill press and scroll saw licence and develop construction and finishing techniques.

Students will produce a fridge magnet and create their initials.



Recycled Figures

Create an innovative and original garden sculpture using re-cycled metal and found objects.

Cost: \$5.00

Tags & Mags

Use the electric scroll saw to cut interesting shapes to make fridge magnet & key tags from a range of coloured Perspex.

Cost: \$5.00

Wood Designer & Producer

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.

METALWORK

Corrugated Silhouettes

Use a range of metal cutting tools to construct a rustic, re-cycled corrugated iron animal.

Great for the garden or shed wall!

Creative Metal

Students are introduced to Design Processes, researching original designs, creative drawing and annotation.

They are introduced to Hand & Electrical Tools, they obtain a Drill Press & Electric Spot Welder Licence and create pieces of work using Construction and Finishing Techniques.

Students will create Figures and use Found Objects to create a new product.

Fold & Spot

Design and construct a box with folded edges, using the spot welder and folder. Cost: \$5.00

Year 8 Electives

WOODWORK

Bit By Bit

Design and construct a decorative chopping board and unique wind spiral combining strips of different coloured timbers.

Cost: \$10.00

Problem Solving & Production in Wood

Students will continue to develop their understanding of the design process through researching existing products, orthographic drawing and three dimensional drawing techniques, annotation and measuring, and the design principles. Students will create a chopping board and a hinged container.

Open & Close

Using inspiration from existing products, design and construct a hinged box and a small cabinet with sliding drawer.

Cost: \$10.00

Product Re-Design

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.

Cost: \$10.00

Redesigning & Construction in Wood

Students will continue to develop their understanding of the design process through taking an existing product and creatively redesign, re-draw using IT computer drawing program, annotation and measurement, and the design principles.

Students will create a stool and a storage shelf with drawer.

METALWORK

Animals On The Move

Cut, spot weld and rivet metal together using combination of metals to build an animal with moveable parts.

Cost: \$10.00

Creating Metal Structures

Students will use the Design Process to research original designs, create drawings and annotate designs. They will be introduced to a range of metalwork equipment to construct a range of products, both functional and decorative.



Fossick, Find & Construct

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.

Hanging Around

Design and construct a metal hanging device for clothing, hats, coats, scarves, kitchen implements or pot plants.

Cost: \$10

TECHNOLOGY

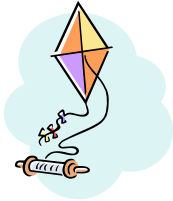
Year 7 and 8 Combined Electives

WOODWORK

Creative Hat/Scarf Rack

Hang your scarf, caps, hats or junk on an originally designed wall rack constructed from wood.

Cost: \$10



High Flying

Fly high with your own kite creations! Consider your kites aerodynamics, shape, materials, colours and design work, through a series of trials and test runs. Experiment with a wide variety of materials before creating your final masterpiece.

Cost: \$10

Tic Toc

Design a unique and funky clock to hang on the wall or sit on a bench. Construct your clock from wood, metal and plastic, using a range of techniques.

Cost: \$10

Wind Chimes

Manipulate found objects made from wood, plastic or metal to construct your own set of innovative musical wind chimes.

Cost: \$10

METALWORK

Canned Creations

Research existing ideas to assist with generating a series of designs that incorporate tin cans. Use a range of tools and techniques to join and manipulate your tin cans.

Drift Innovations

Following an excursion to the beach to collect drift wood, design, construct and combine metal to create an inspirational garden sculpture.

Cost: \$5

Fossick, Find and Construct

Invent your own three-dimensional sculpture using found metal objects.

Learn innovative ways to cut, shape, attach and join your metal to create a weird and wonderful statue or ornament to decorate your garden or home.

Material Cost: \$5

TECHNOLOGY

Food Technology

America All Over

When you think of the foods from America you probably think of takeaway restaurant chains such as McDonalds, KFC, Burger King, Wendy's and Subway, but the foods of America is so much more. In this unit you will explore the regions of North America and prepare a range of delicious recipes from the different regions including Mexico, Canada and the USA.

Bake your cake and eat it!



In this unit you will make a variety of cakes and muffins using a range of cake making techniques and processes. The focus will be on the function of ingredients, processing techniques and equipment, and the sensory analysis of each production.

Beautiful Breakfasts

Do you eat breakfast every day? Do you have the same foods for breakfast every day of the year? In this unit you will prepare a range of breakfast options that are not only healthy, but delicious and good enough to be served in a trendy cafe. You will study the breakfast meal patterns from around the world and learn about the importance of eating a good nutritious breakfast every day.

'Best in Show'



Students will master the art of the prize winning favourites of our agriculture shows. Sponge cake, Lamingtons, Yoyo's and Brownies... just to name a few. Different cooking methods and production styles will be used and all students will have a cooked item entered into the Royal Melbourne Show. Our local agriculture shows are open for all people to enter and allow community members to display items that they have produced. Recipes that are used are all tried and tested by generations of cooks and we hope that will be passed on for many generations to come...

The Biscuit Barrel

In this unit you will make a variety of biscuits suitable for gifts as well as for a snack for morning or afternoon. The biscuits will be made using a range of processes and decorating techniques. This unit will give you the opportunity to show your creative flair as each week, you will package some of the biscuits to give as a gift.



The Bread Basket



Yummy, yummy, yummy! I've got bread in my tummy. Do you want to make some tasty little treats? Then this is the ideal unit for you! Love your sweet breads and want to learn more? What about savoury? This is a great introduction to making an assortment of bread styles. Students will have the opportunity to bake an assortment of sweet and savoury breads in the bread basket.

Eat Asian

This unit will focus on the preparation of foods from Asia and the culinary differences between the regions. The Australian diet has been influenced by Asian cuisine and each week you will prepare a recipe from an Asian country including Vietnam, Cambodia, Japan, Malaysia, India and China.

TECHNOLOGY

Food, Fabulous Food!

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 a bread for a bread making shop.

Food and Agriculture

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.

Good Foods, Great Health



This unit will be on the Australian Guide to Healthy Eating; a food selection model introduced by the Australian Government. The students will prepare a range of delicious recipes from each of the 5 segments of the guide as well as from the special treats section. The focus will be on the importance of including a variety of foods in the diet every day and how eating habits influence health.

Snacking with a difference!

In this unit snacks include light meals or nibbles before a party and food that is consumed during the day. For example; when you get home after school. Snacks are an important part of adolescents' eating patterns, so you are going to make delicious healthy recipes, instead of the usual snacks from the supermarket.



Tastes of Italy

In this unit you will prepare an interesting selection of traditional Italian recipes. Italian cooking is more than just Pasta and Pizza. This unit will look at the development of Italian cooking from its early forms to today's varied and tasty dishes.

What's For Lunch?

Would you like to have something different for lunch rather than a sandwich or pie? In this unit you will be making a range of delicious lunch recipes suitable for home and school but also ones that you would enjoy at a café. You will also study meal patterns in different cultures and the importance of eating a well-balanced nutritious lunch every day.



What to Eat, Not to eat!

In this unit you will make a variety of delicious healthy foods focusing on the freshest of ingredients. The focus of the unit will be choosing the foods to eat based on the Australian Guide to Eating and the Healthy Living Pyramid. Let's start with some pancakes with Timboon Strawberries.

TECHNOLOGY

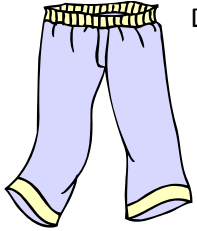
Fabric Technology

Funky Fabrics

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.

Pyjama Party



During this unit students will learn how to use the basic features of the sewing machine to create a pair of long or short pyjama pants and a wheat bag (heat bag). Students will undertake all parts of the construction process and complete an evaluation of the final product. Students will need to purchase their own fabric prior to the beginning of the term. Cotton or flannelette material would be suitable.

Material requirements: 1.5 metres for long pants or 1 metre for short pants.

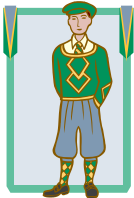
T-shirt Revamp 101

Each student will start with a plain white t-shirt and create an individual fashion item.

Students will experiment with samples of applique, printing, dyeing, embellishment and gathering to inspire design ideas. Students can add and alter their t-shirts to make a unique piece.

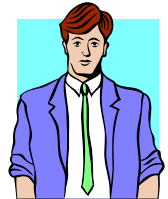
Each student must purchase a plain white t-shirt before the start of the term, which will be made into their own fashionable item.

Retro Recycled



Do you have something in the wardrobe that used to be trendy, but not anymore?

During this unit students will have the opportunity to revamp an old piece of clothing, either from the wardrobe or the Op Shop and revive it with some alterations and additions. Student will start with an item that is from the past or from an Op Shop and revamp it using machine and hand sewing, adding embellishments and making adjustments to give it new life. A creative imagination essential!



Trendsetters

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. (Material will be sourced by students at own cost.)

Crazy Toys

Students will create an array of unreal creatures using machine and hand sewing. Techniques of sewing will be explored following patterns and instructions. (Some additional fabrics may need to be sourced by the student.)



Patchwork Frenzy

There are many different types of patchwork. This unit will investigate and create varied styles of patchwork into quilts, cushions and hangings. (Some additional fabrics may need to be sourced by the student.)

Applique Action

Applique is the technique of sewing either by hand or machine, fabric over fabric, to create a picture or decoration. Students will investigate techniques and create group and individual pieces.

'EXTRA' SUBJECTS

Extra Geography

Armchair Traveller

Students explore some of the amazing people, places and cultures of the world through the eyes of a traveller. Geographic, historical and economic knowledge and skills will be developed as students discover new and exciting places. Tourism will be the underpinning theme in learning activities.



Around the World In 80 Days - Must Take Journeys of the World



A new unit in 2014! Journeys to work, school and the shops are taken every day. Same ol', same ol'....But imagine if the journey was exciting (even dangerous),fascinating, challenging, adrenaline pumping! Some of the great journeys of the world are well known- hiking the Inca Trail, travelling Route 66 in a Cadillac, travelling the Silk Road and luxuriating on the Ghan. This unit will enable you to see and read about some of the world's greatest journeys, get some ideas for your own travel, and develop your geographic knowledge and skill level at the same time. Come on...get a ticket and get on board!

Have Your Say (Term One)

A new unit in 2014! For those students looking for some time to develop and practise their debating skills, this unit will use current environmental, social and political issues as a basis for developing speaking and listening skills (A/C English) as well as your geographic knowledge. If you are considering Eisteddfod debating in 2014, then this could be the one for you.



Students will use a geographic model to investigate some of the world's hottest topics, and present their opinions to the class in the form of a debate. What are you waiting for? Come on, Have Your Say!

Nature's Great Events

Every year, around the world, seasonal changes transform entire landscapes and draw in millions of creatures. Students will use a geographic model to investigate some of 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.



Sudden Disasters

In this unit students will explore current world-shaking events. They will attempt to tie together natural and human-induced phenomenon with the geographic facts behind them as well as the social, economic and political fallout that follows. Areas for study may include natural disasters (earthquakes, tsunamis, bushfires) and the Illegal trade in wildlife products (elephant poaching). Get on board for a look at what's going on around Planet Earth.



'EXTRA' SUBJECTS

Extra Geography

The World Loves a Party

Through wonderful visual resources, we will witness the world's most amazing, bizarre and breathtaking festivals and events, and find out about the history and reasons behind them. Fancy a tomato or paint fight? Celebrate religious festivals, then sign up to witness some of the world's greatest events. You will use a geographic model to investigate some of the world's most greatest events and also develop your geographic knowledge and skills along the way.



World Record Geography

A new unit in 2014! 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!



Extra Maths

Exploration Maths

This elective gives students the opportunity to experience a wide range of problem solving tasks that make students think, as well as polishing their basic maths skills. Students will be presented with a wide variety of activities that include: outdoor measurement activities, games, quizzes, investigations, puzzles, hands-on problem solving tasks and more. There is opportunity for students to have input into the activities that are offered.

Extra English

Write Your Own Adventure

Horror, Science Fiction, Romance, Thriller, Fan Fiction... the possibilities are endless. In this unit you will get to unleash your inner author, as you plan, write, illustrate and publish your own 'choose your own adventure' short story. Create your own twisted tale with many different options and endings. Ever dreamed of a fairy tale that with one choice you are faced with either a zombie attack or slaying a dragon? Or a thriller where you get to choose the side of good or evil? The only limitation is your imagination.



'EXTRA' SUBJECTS

Extra Physical Education

Fitness Training

Students will focus on participating in different training methods to improve fitness. Students will learn basic training principles and safety considerations when training. A battery of fitness tests will also be completed with students analysing their own data to develop a simple training program.



Fitness Components

Students are involved in a variety of physical activities where they investigate the meaning of fitness. Fitness components are explored through fitness tests, games and training activities. Games analysis activities are conducted to measure the difference in fitness required for different sports.

Outdoor Education

Students participate in the sport of orienteering and rogaining. Students learn navigation skills such as the correct use of a compass and map reading. Students practise journal writing in studying the interactions between environmental components within the school and rail-trail environments.

Sports Coaching

Students identify personal qualities required for coaching and practise different coaching styles. Students will be involved in planning, conducting and evaluating peer coaching sessions as well as P-6 Sessions.



Sports science

Students are involved in a variety of physical activities where they investigate the science behind sports. Sports nutrition is investigated and recipes are trialled. Laboratory activities are performed to investigate the body systems in use.

Sports heroes

Students research a hero from a sporting field. They present the information and the class participates in the nominated sport. The final session is a day to come dressed as you hero.

'EXTRA' SUBJECTS

Extra Science



A Bug's life!

With over one million different types, insects and spiders are the most diverse of all life forms on Earth. Insects and spiders are found everywhere and can have a profound effect on our lives. Insects and spiders are usually seen as pests but many are also very important to humans. In this unit students will study different types of insects and spiders, make ant farms, trap and collect insects and spiders, and come to appreciate how fantastic and diverse insects and spiders really are.

Cows Create Careers.

Cows Create Careers is a Dairy Australia and Regional Development Program project for secondary students from years 7 to 11. Students learn about the dairy industry while caring for calves and working with farmers and dairy industry professionals, such as vets, dairy company field officers, agronomists or cheesemakers.

The project's educational activities are structured around science concepts, and feeding calves and monitoring growth. Students share their experiences and demonstrate what they have learnt by presenting a data show and a research poster. They also send thank you letters to the farmers and industry representatives, and create a newsletter as part of the school curriculum. The Cows Create Careers experience concludes with a presentation and awards ceremony.



Students that wish to undertake this subject are strongly advised to also undertake 'TAP into Science' during Term 1.

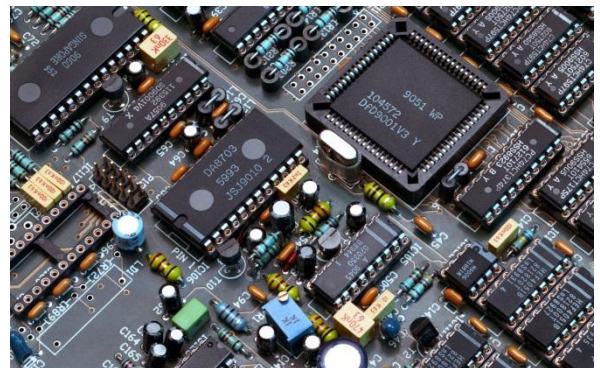
Dinosaurs and Palaeontology



Dinosaurs are a fascinating part of our Earth's history. Palaeontologists are scientists who discover and study fossils to determine the types of life that once lived on Earth, and how long since they became extinct. Students will investigate the history of the Earth, the different periods, and the types of dinosaurs that roamed the Earth at these times. Students will carry out activities such as making their own fossils, carrying out a fossil dig and making models of dinosaurs.

Electronics

Electricity! What is it? How is it made? How does it work? How is it used? This unit will answer these questions by investigating the generation and properties of electricity, how and why circuits work, and investigate how electrical devices use electricity. Students will have the opportunity to build or investigate simple electrical appliances and circuits. A cost may be involved if the student wishes to purchase and build an electronic device or robot.



'EXTRA' SUBJECTS

Marine Science

The ocean is a fascinating world which holds many secrets. In this subject students will study the amazing array of organisms that make their home in the marine environment. They will discover some of the deadly marine creatures and learn about some of the ways humans use the ocean. Students will conduct experiments to determine some of the properties of sea water and will use this knowledge to understand how massive tankers float in different parts of the world.



Non-explosive Myth Busters



The television show "Myth Busters" uses scientific principles to investigate common myths and beliefs. Based on Myth Buster episodes students will use an experimental approach to investigate various phenomena, and learn about scientific principles of investigation and fundamental scientific concepts. The students will have the opportunity to design and carry out their own experimental investigations and report on the results.

The emphasis will be placed on good experimental design, controlling variables, and showing a clear understanding of what science can and can't prove.

TAP into Science

Agriculture is a vital component of our local community. Many of our local people are employed either directly or indirectly in this industry. Science is now taking a leading role in determining how farming practices are conducted. In this subject students will learn about the dairy industry in Australia with a focus on the products that are produced. They will find out more about the digestive system of a cow and the science behind how cows are fed to obtain a healthy animal that produces the best product. Animal welfare and housing is vital for any productive business and will be discussed as part of this subject. The importance of farm design such as shed and laneway placement will be studied. Wherever possible, industry experts will be invited to school to share their knowledge.



It is highly advised that students wishing to undertake the 'Cows Create Careers' subject in Term 2 complete the TAP into Science course.

Rocket Science:



Humans have always looked to the heavens and wanted to explore the unknown. This unit investigates Man's fascination with heavenly bodies from ancient times, current achievements and futuristic ideas. Students will undertake a range of activities to better their understanding of the planets, stars, galaxies and nebula. Past, current and future space travel and rocket designs and technologies will be investigated. A cost may be involved if students wish to purchase and launch model rockets.

OPTIONAL SUBJECTS

These subjects are not offered every term and are designed to tap into student interest areas. There is no requirement to complete these units.

Information Technology

Animation

This unit looks at the animation process – from the initial idea, through storyboarding, sketches and creating a final product. Animation comes in many forms, from comics to flip books, cartoons you see on TV, stop motion, Claymation and animated objects. In this class we will begin with a flip book and finish with a cartoon video clip.

Apps for a Purpose

There are millions of apps available free of charge. In this unit, we will look at a variety of them and develop techniques and a checklist for refining searches and discovering the best free apps for a particular purpose. We will focus on educational games and tools that can be used to support learning in other subject areas. Once the games and tools have been discovered, they will be evaluated against the checklist. Apps that meet the criteria will be recommended through the school website and newsletter. At the end of the term, a list of useful apps will be distributed to staff for consideration in future subjects.

Business Applications

iPads, Netbooks and computers are much more than just a game console. In this unit, we will look at some of the tools such as Evernote, Pages, Numbers, Inspiration and Keynote to unlock the greater potential of our digital devices. The skills learnt in this class will benefit students in their core subjects. They will learn how to use these apps to create well formatted documents, spreadsheets, presentations and use Evernote to keep track of these documents and their progress.

Students taking this class are expected to have Evernote (free), Inspiration (Lite version - free), Pages (\$10.49), KeyNote (\$10.49) and Numbers (\$10.49) installed on their iPads or Evernote, Inspiration and Microsoft Office installed on their Netbooks.

Claymation



Students will be introduced to the processes and product of clay animation or “Claymation”. (Think Wallace and Gromit and Chicken Run). They will create small animations within a common theme, based on the ‘stop motion’ form of animation. They will also be introduced to a variety of video and audio capture software, and investigate their application in school projects. Students will need to be able to demonstrate the ability to work independently.

Information Technology

The Information Technology elective provides a chance to learn and on a variety of skills. From learning a heap of tips and tricks for using the Office suite of programs and internet search engines, to creating multimedia presentations. You will build on the skills and knowledge to be competent in ICT functions for school, work and in your personal life. We will also investigate the accepted codes of practice when using ICT, and be able to discuss the consequences of ICT use. You will maintain digital evidence of your learning in all subjects through a digital portfolio. We hope you will become self-sufficient for further learning and be able to troubleshoot basic computer glitches.

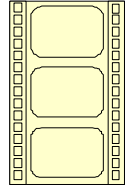
OPTIONAL SUBJECTS

In the News

Students will work in groups to research, interview and report on local news items. They will use netbooks and iPads to film and edit the news stories for viewing on the school webpage.

ALL students must be willing to work both in front and behind the camera.

Note: there may be a small charge for a video-editing App.



To Code or Not to Code

In this unit, students will be introduced to the basic concepts of computer programming. We will look at procedural writing (instructions), the differences between computer code and spoken/written language. Students will create a variety of procedural instructions for people and for the iPad/computer. We will use iPad Apps, physical activities and keep a record book to log code and theory used.

No experience necessary.

Note: iPad or Netbook required. Most apps used will be free of charge, however some may have a cost for those students wishing to use the full features and extend themselves beyond the basics.

Commerce

How Am I Different to You?

A new unit in 2014. This unit involves helping out on the TAP lavender farm as required, as well as studying elements of the international world. We will explore aspects of globalisation from people, cultures, economy, trade, development, technology, politics and environment. Investigations could include for example child labour, where do our products come from, poverty, world leaders or even is there enough oil left to run your car in 20 years?



Money, Money, Money, Must be Funny... in a Rich Man's World.



A new unit in 2014. This unit involves helping out on the TAP lavender farm as required, as well as studying aspects of personal finance. We all want to have lots of money and managing what you have is the first step. We will look at setting up bank accounts, the different accounts available, interest, credit cards and maybe even how to invest in the share market.

Spam, Scam #LOL

A new unit in 2014. This unit involves helping out on the TAP lavender farm as required, as well as studying the technological world that we live in today. We will look at the legal and social implications of some of the technology commonly used today. We will look at how its use can be both a positive and a negative, as well as how to keep yourself and your reputation as safe as possible.



Who wants to be a billionaire?



What is involved in running a successful business activity? In this unit students will have the opportunity to explore what is involved in running a successful business activity. They will learn some of the elements of what needs to occur through contributing to the planning, promotion and presentation of the Year 6 Musical and the creation of a group business activity.

OPTIONAL SUBJECTS

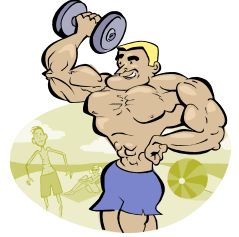
Health

A great Image

Body image is how a person thinks and feels about their body; usually as a result from comparing themselves with the looking at images presented in the media and our culture.

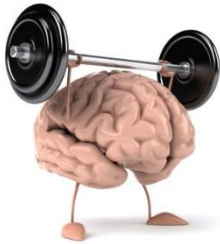
In this unit you will look at developing a healthy body image as well as the impact of having a poor body image and how it affects you in your life.

Another focus will be looking at self esteem and having a positive self image



Body works, Brain works – I’m all good.

We all want to be the best we can. Our physical, social and emotional / mental health all contribute to our overall wellbeing and influence how happy we feel and how we cope with the ups and downs of everyday life, both in and out of school. We’ll be looking at a range of tips, habits, strategies that we can all use to help us be the best we can. We’ll find out about food, activity and relaxation for both body and brain fitness.



Looking Out For Myself

In this unit, we will examine health concerns and issues that young people face today. With increased awareness, knowledge and understanding, and through learning about factors that promote health and well-being, students will consider strategies and practices they can use to look after themselves. Issues could include: Drugs, alcohol, smoking, safe partying, mental health.

COMMUNITY PARTNERSHIPS PROGRAM

Partnerships Programs are offered Semester Two. Students are to choose one of **Surf Awareness**, **Junior Park Rangers** or **Our Buddies**. Each program runs for two sessions per week for the semester.

Surf Awareness



This program aims to educate students about water safety and to develop stronger awareness of aquatic environments. Students will develop their skills on surfboards, learn to 'read' the surf conditions and train to obtain their Surf Resuscitation Certificate; activities include a mix of theory and practice, and require problem solving, teamwork, leadership and physical performance. An interest in physical fitness and resuscitation techniques is promoted; students will have opportunities to develop effective working and communication skills with a variety of first aid and surf lifesaving instructors.

Junior Park Rangers

This program involves students working closely with Port Campbell National Park rangers during fieldwork and classroom sessions. Coastal activities can include facilities maintenance, conservation work, tour guide training, litter and traffic surveys, revegetation projects, an introduction to O.H.&S and managing environmental emergency situations. An interest in environmental issues and our coastal local ecosystem is promoted; students will have the opportunity to develop effective working and communication skills with a variety of National Park employees and visitors.



Our Buddies

During peer leadership training, students learn about the skills that make a good leader, the responsibilities associated with being a buddy, the techniques of good activity planning, and the importance of age appropriate games. Students work one on one with the grade one students for two sessions each week. They prepare activities that they will use with their 'Buddies' under the supervision of a staff member. They engage the buddy in conversation as they help them enjoy appropriate literacy, numeracy and physical activities.

The Kitchen Garden (Stephanie Alexander Program)

Stephanie Alexander says...

'I believe that education has to be education for life. The children in the Stephanie Alexander Kitchen Garden Program learn how to grow, harvest, prepare and share delicious and wholesome food – experiences that will influence and inform the rest of their lives.'

Students will undertake the fundamentals of the program and then mentor a group of Year 3 and 4 students in the classroom, garden and kitchen.



Community Sports

Students will complete an investigation of the community and sporting groups that operate. The group will be required to make contact with the groups and organise time that they could meet to discuss the organisation and how it operates. Students will have an opportunity to participate in the sports with the community members and even give some time to the group to support the grounds and surroundings.