



Leighland

CHRISTIAN SCHOOL



YEAR 7 & 8

GENERAL INFORMATION &
SUBJECT HANDBOOK **2024**

YEAR 7 & 8

LEIGHLAND CHRISTIAN SCHOOL



A MESSAGE FROM

THE DIRECTOR OF LEARNING, CURRICULUM & ASSESSMENT

MR PATRICK FABIAN

At Leighland Christian School we seek to teach from a biblical perspective so that students become equipped and nurtured towards achieving their full potential for a life of service.

We see Jeremiah 29:11 as a crucial Bible verse for all our students: *"For I know the plans I have for you" declares the Lord, "plans to prosper you and not to harm you, plans to give you hope and a future".*

In the middle years, students have freedom to choose their electives across both semesters, personalising their learning towards their interests and passions.

We look forward to partnering with you in your education over the coming years. May God lead, assist and bless you as you work toward a bright and fulfilling future.

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GENERAL INFORMATION

ASSESSMENT OF SUBJECTS

Subjects are primarily based on the Australian Curriculum. Knowledge, skills and understanding are taught according to the relevant strands and content descriptors for each subject. Students are then assessed against the curriculum achievement standard and their grades reflect their performance against the national standard. For each task set, students will be informed how they are assessed against the standard and the goals for success.

ELECTIVE SUBJECTS

When choosing subjects, it is important they are suitable, both with respect to the student's future aspirations and present interest.

Students should discuss subject choices with their Care Group teacher and subject teachers. The Careers Counsellor is also available for consultation. Students choose 6 subjects, with 3 across each semester.

SELECTION PROCEDURE

Students and parents receive the Information Booklet. This booklet is, however, an outline only and students are invited to seek further assistance. Students receive information at school covering subjects in which they are interested and make their selection online. Students selecting subjects after this initial process do so in conjunction with the Director of Learning, Curriculum & Assessment.

Care teachers, subject teachers, the Careers Counsellor and the Director of Learning, Curriculum & Assessment are all available for further advice.

PLEASE NOTE: There are limits on some class sizes, so it is very important to make choices as early as possible. Students must also make sure they rank their choices accurately - ie their first choice is Number 1.

ARTS - MUSIC

BRASS BAND

Students will each learn a brass, woodwind or rhythm section (drums, bass guitar) instrument and learn a range of songs. This is music on a grand scale with a large focus on the practical 'doing' part of music

START A BAND

This is a practical class where students learn essential skills in the pursuit of playing in a band. This can be any type of band from acoustic/folk, country, rock, pop, rap and even metal!

The goal is to have fun, make some awesome music and discover all that is exciting and engaging in the world of Music.

CHOIR

Students coming together to sing and have fun singing. In a larger group where there is less attention on the individual and more so on the group / team product. Students are invited and encouraged to share their preferred styles, artists and songs and discover ways to bring these tunes to life in a choir setting. This begins with piano accompaniment and later an opportunity to collaborate with a band. The class will also explore performing as part of a flash mob!

MUSIC TECHNOLOGY

Make rad beats!

Using computers and modern technology and 21st century methods of song making and production. This commonly includes styles such as EDM, Trance, Dubstep, Disco and Electronica. Students will use programs such as Garageband, Pro Tool, Logic and FL Studio, and Mix Craft 8.

DRUMMERS 101

If you want to learn the drums and generally make lots of noise all the time, this class is for you!

Students taught to play a range of drum patterns using a mixture of ensemble and backing track / play-alongs to develop their musicality and timing.

MUSIC

Mainstream Music for middle years. This class is tailored to suit the musical interests and needs of each individual student as it aligns to their long term goals as a musician. Student can trial/experiment with, and select any instrument of their choosing. (Singing & Vocals, Brass/Woodwind/Recorder, Piano, Bass, Guitar, Ukulele, Drums/Percussion etc.)

Content can include:

- soloist style skills development (similar to AMEB and instrumental practice for various eisteddfod performances),
- ensemble/band playing in small, medium and large sized groups
- music composition / songwriting and relevant theoretical concepts
- music listening and studying music of past and present times

ARTS - VISUAL ARTS

CERAMICS

Making a range of objects with different clay types using building techniques such as pinch pot, coiling and slab construction to make a variety of 2D and 3D objects that will be fired and glazed to last a lifetime. Both functional and artistic aspects will be considered in the designing and production of your work from bowls and cups through to clay heads and fantastical creatures.

SCULPTURE

Making 2D and 3D artworks with a range of manufactured and natural materials either purpose built or found such as timber/ sticks, wire and foil, cardboard/ paper mache, plastics and string, plaster and moulds. This course is for people who love to play with stuff and develop skills with a range of materials/tools and figure things out as they go. Final artworks may be placed inside or outside depending on who and how you want to enjoy your creations. Opportunity to do some group work.

DRAWING - STORYTELLING

Using drawing to tell your stories or the stories of other people/ cultures. Develop a range of drawing skills and processes with various media to create visual representations of stories about things that matter to you. Can be further developed digitally through scanning or working directly on a drawing tablet where your ideas can be taken into other forms such as animation, projections/screens and printed forms on paper.

PAINTING & PASTELS

Using colour to make beautiful artworks about a range of subjects with the focus on colour and composition. Being able to use colour in a controlled and expressive way can assist your work to create a powerful image that will stand out from the rest. Skills in using media such as acrylic paint, watercolour paint as well as soft pastels, oil pastels will give you a great range of creative opportunities to explore.

PRINTMAKING

Making multiple copies of an original design means you can make an artwork for everyone you want without it taking forever. Once you make your basic printing image then all you need to do is re-ink to make multiple copies and you can even change colours and printed surfaces at will easily and make each one unique. Methods such as Monoprinting and Relief printing will be covered.

ARTS - DRAMA & DANCE

BITE-SIZED DRAMA

Ready to get a taste for performance?! Students who choose this course will sink their teeth into some monologues, duologues and one-act plays to discover what flavours they love in the world of scripts. Chew on some tasty treats and perform a smorgasbord of delightful delicacies for all our friends to enjoy.

THEATRE DESIGN

Back it up! Discover what it's like to work backstage and behind the scenes of a theatre production. This course will give you an introduction to designing stage lighting, sound, set, props and costume. Design and create a character's costume, make a set model, produce props for a scene, have a go at mixing some fake blood, and more! This is your chance to be hands on and creative without stepping on stage!

DEVISING DRAMA

Choosing this course will give you opportunities to collaborate to create, improvise and present pieces of theatre that are original and engaging. Using some pre-existing scripts, stimulus materials and ideas of your own, students will become inventors of theatre work. Looking at your interests and imaginations, students will delve into the world of devising by improvising, exploring and developing to produce well-planned performances.

STREET THEATRE

Get ready to hit the streets! This exciting style of theatre will attract a crowd! Using a different type of performance art, students will navigate new challenges of performing in public spaces such as parks, soundshells, beaches and other non-traditional theatre spaces. This subject will incorporate various performance techniques such as mime, audience participation, humour, social topics and more.

DRAMA - PLAYING WITH SKILLS

Dive into Drama by learning and developing the skills required to become all you want to be on stage. Focusing on vital skills and techniques such as voice, movement, improvisation, character, and more, students will have opportunities to examine, experience, create and perform throughout this course. Students will refine and experiment with the elements of drama and discover how to enhance improvised, devised and scripted drama.

DANCE

This practical and performance-based course will give you the opportunity to explore, choreograph and evaluate various styles and genres of Dance. In this course, nothing is 'wrong' as you will be encouraged to create, refine and present movement sequences according to your own knowledge, skills and abilities - whether you have little to no experience or have danced for years. Let it go, discover and dance like no one is watching!

CONTACT TEACHER: MISS TAYLOR

DIGITAL TECHNOLOGIES

ROBOTICS

Students will learn the key skills to code Lego Mindstorm and Spike Prime robots to use different motors and sensors to automate motion using primarily block based coding. They will then collaboratively design robots to complete a range of tasks, such as personal assistant, robot wars, Lego League Challenge missions and navigate an obstacle course or maze.

INFORMATION AND COMMUNICATION TECHNOLOGIES 101

In our course, you won't just use technology – you'll understand it. Digital Technologies isn't about screens and gadgets; it is about problem-solving, creativity, and shaping the future. Join us to become a digital explorer, a coding connoisseur, and a tech-savvy thinker! This essential course will introduce you to the world of digital technologies. You will learn about the basics of computing, programming, and data representation. You will also explore the ethical and social implications of digital technologies.

- Computational thinking
- Data representation and storage
- Computer systems
- Networks
- Robotics
- Security and privacy

This course is necessary for anyone who wants to be successful in the digital age. The skills you learn will help you in your future studies and career. You will also become a more informed and critical user of digital technologies.

DIGITAL TECHNOLOGIES (CONT.)

CREATIVE INDUSTRIES - DIGITAL

Welcome to the exciting world of Creative Industries!

In this course, we will dive into a diverse range of creative skills that are essential in today's digital age. Get ready to explore the realms of digital multimedia desktop publishing, video editing, conducting interviews, and conducting research for our COAT (Celebrating Our Achievements Together) assemblies. Not only that, but you will also have the chance to contribute to our very own student newsletter!

Throughout the semester, you will learn how to bring your ideas to life using digital tools and techniques. We will explore how to create visually stunning publications, craft engaging videos, and conduct meaningful interviews. Plus, we will work together to gather information, write articles, and design layouts for our fortnightly student newsletter. You will be expected to produce at least 2 items for publishing each week. This will be a team environment where we all work towards goals and time limits.

AUTOMATION CONTROL

Join us in the quest to push the boundaries of technology and make a difference in the world. Automation Control Systems is your gateway to a thrilling, ever-evolving field that promises to shape the future. Get ready to ignite your passion for innovation, problem-solving, and creativity!

Automation Control is designed for students interested in understanding and controlling automated systems. This course introduces students to the fundamentals of automation technology, enabling them to explore real-world applications and develop practical skills. Through hands-on activities, projects, and classroom discussions, students will gain insights into the world of automation, including its impact on various industries and daily life.

APP DESIGN PROJECT - SOLVING REAL WORLD PROBLEMS

The exciting and creative process of developing an app is waiting for you in this course. This course will teach students the basics of app design, from brainstorming ideas to creating prototypes to testing and launching their apps. Students will work in teams to design and develop an app that solves a problem they care about. Along the way, they will learn about the various aspects of app design, such as user experience, user interface, and app development. They will also learn how to use different tools and resources to create their apps.

DESIGN AND TECHNOLOGIES

All Design and Technology subjects cover the safety requirements for the given context and are underpinned by a foundation of the Design Process. This may include, but is not limited to: research, design sketching, design drawing, prototyping, testing, trialling, virtual design and modelling, computer aid manufacture, skill development, construction, evaluation and project management.

ARTISAN SKILLS AND COTTAGE INDUSTRIES (MIXED MATERIALS)

- Projects with a focus on Tasmanian timber and market-style products.

ENGINEERING SYSTEMS (MIXED MATERIALS)

- Designing and trialling solutions and projects that utilise the interaction of force and motion.

SCHOOL OF DESIGN (CAD)

- Designing and creating graphics and modelling, utilising the computer as a design tool.

FUTURE OF DESIGN (MIXED MATERIALS)

- Repurposing materials to design and manufacture solutions for a competitive challenge.

DESIGN & TECHNOLOGIES - FOOD

FAST AND TASTY

In this subject, you will learn to make quick and tasty food and your own fast food (better than shop bought take-away)! You will have recipes provided by the teacher, but also the opportunity to write your own recipes following The Design Process.

CREATIVE BAKING

Get creative in the kitchen making selected baked goods, which may include scones, scrolls, pizza, biscuits and muffins. You will have the opportunity to make and decorate cupcakes following The Design Process, that will be given to someone as a gift to show your appreciation.

CULTURAL DIVERSITY

Find out about Australian Indigenous bush foods; use these ingredients in cooking the food we eat. Investigate the cultures influencing what we eat in Australia today. Recipes will include exploring Asian, Italian and Mexican foods. You will also have the opportunity to write your own recipes following The Design Process.

COLOURFUL FOOD

We eat with our eyes first so recipes need to look appealing to the eye. One way to achieve this is with colour. They can be natural, for example the colours in fruits and vegetables. Colours can also be manmade where we add them to other ingredients for example food colouring. Recipes will include savoury and sweet dishes. You will have the opportunity to follow The Design Process and make some decorated biscuits to be given as a gift to someone to show your appreciation.

ENGLISH

CREATIVE WRITING - TELLING TALES

In this course, students will learn how to develop their storytelling capabilities. They will create unique characters in their own unique worlds. This course will encourage you to use your imagination in telling tales in your chosen genre.

HUMANITIES

ENTREPRENEURSHIP

Create, launch and manage your own micro business. Explore social enterprise and ways of helping others through developing creative business opportunities.

PHYSICAL EDUCATION

BOOT CAMP FITNESS

Students will work on general conditioning to improve strength, speed, endurance, flexibility, structure and skill. Students will address individual needs based on fitness testing, and spend the short course training towards a re-assessment at the conclusion. Come prepared and ready to seek improvements!

OUTDOOR EDUCATION

In this course, students will engage in outdoor activities including sailing, high ropes and kayaking. They will learn specialised skills around navigation, leave no trace, water safety, and appreciation of the outdoors.

SPORT STUDIES

Students will engage in and study a variation of net sports and invasion sports (depending on class interests).

SCIENCES

LEGO LEAGUE

Semester 1

Learn the skills required to participate in the FIRST Lego League robotics competition. The Innovation Project allows students to solve real-world problems through project-based learning. The Robot Game and Design categories allow students to code and build Lego Spike prime robots to autonomously complete challenge missions. All while demonstrating the FIRST Core Values of Inclusion, Impact, Teamwork, Fun, Discovery, Innovation, Cooperation, and Gracious Professionalism.

Semester 2

Students will apply their skills learnt from Semester 1 to compete in the new 2023/24 season. This is a semester long project in a team of 5-10 members, as they plan, design and improve their robot and innovation project.

NOTE: Some members may be invited based on their teamwork, effort and commitment, to participate in a regional competition and represent the school, competing against teams from around the State.

'WHO DUNNIT?': FORENSICS

Learn how to solve crimes and investigate how the professionals do it. You will look at fingerprints, hair samples, handwriting, blood splatters and other evidence. At the end there will be a real crime to solve.

TEXTILES

PRINTING AND DYEING

Explore eco-printing, indigenous bush dyes and tie dye to make projects. Use screen-printing to decorate and design logos for bags, T-shirts, and clothing. Use the sewing machine and other technologies to help design and make your own items.

RECYCLE, REUSE, REDEFINE SUSTAINABLE AND FUTURE TEXTILES

Investigate fast fashion and the war on waste in the clothing industry. Discover new technologies and recycling methods when designing and making projects. Work with the sewing machine and other techniques for constructing items.

SOFT SCULPTURE

Design and make toys, sculptures and 3D forms using fabric paints and stitching. Use the sewing machine and hand stitching to add detail and embellish your own designs.



Leighland

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45A Leighlands Avenue, Ulverstone Tas 7315 | Phone: 03 6425 0999

www.leighland.tas.edu.au

Director of Teaching and Learning - Patrick Fabian: p.fabian@leighland.tas.edu.au

admin@leighland.tas.edu.au

finance@leighland.tas.edu.au