



# Deniliquin High School

Junior Prospectus  
Year 10  
2023



# YEAR 10 SUBJECT SELECTION 2023

Students and Parents,

It is time for Year 9 students to select their 100-hr elective subject for Year 10.

Things to consider:

- In 2022, all students chose 3 electives for Year 9. Two of these count for 200 hrs towards their ROSA. Students keep these into Year 10.
- **Students are now choosing another 100-hr subject. They may choose to continue with the same subject, making it a 200-hr subject, or choose a new elective altogether.**

**The Year 10 Electives are listed below**

Agricultural Technology	Industrial Technology - Timber
Child Studies	Marine and Aquaculture Technology
Commerce	Music
Design and Technology	Physical Activity and Sport Studies (PASS)
Food Technology	Textiles Technology
Industrial Technology - Metal	Visual Arts

Please note –

Classes will only run if a sufficient number of students elect to study them. It is important to select the subject that you most want to do but also to have two subjects as back-up, just in case you don't get your first preference.

## Choosing your Year 10 Elective Subjects

**Think** carefully about your subject choices

**Discuss** your thoughts with your parents

**Ask** the relevant people at school if you need help

**Make** well thought out decisions about your elective choices

Remember your interests and strengths are your best guide to subject choice.

*Ask for help if you are uncertain!*

## Subject Materials Fee

Various electives use consumable materials throughout their course. To cover the cost of such materials used by students, a fee of \$50 is charged per subject. **Fees will be waived in 2023.**

Subjects which incur this cost are:

- Food Technology
- Industrial Technology – Metal
- Industrial Technology – Wood
- Visual Arts

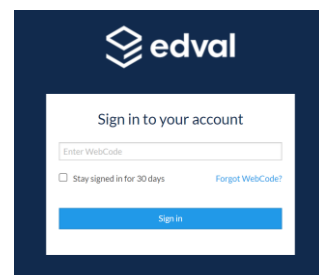
## Online Elective Selection

Subject Selections are now completed online with the data going straight to the timetabling program, Edval. Students need to follow the procedure outlined below.

1. Log on to <http://spring.edval.education>
2. Enter your personalised webcode – this was sent to your school email account
3. Open **Year 10 Elective Choice 2022**
4. Using the rules as guidance, make your selections. Please note, this is a preferential system; put the subjects you most want to do first.
5. When you've completed your selection, according to the rules, submit your preferences.

**Preferences must be submitted online by 5pm on Friday September 9, 2022.**

6. Print off the form and get a parent/carer to sign it. Submit the form to the Front Office upon your return to school.



### Year 10 Electives - 10

Student name: **Peter Pan (Test student Yr10) (DUMMY10)**

Notes: **Your choices are registered.**

Submitted date: **Tue 24 Aug 2021 11:01:54**

#### Main units

Main Units	Subject	Units
10GEO	Geography Practical	1

Total units: 1

#### Reserve units

Reserve Units	Subject	Units
10MAT	Marine and Aquaculture Technology	1
10ITM	Industrial technology Metals	1

Total units: 2

Please get form signed, and return to school.

Signature: \_\_\_\_\_  
Parent / Carer

# ***Agricultural Technology***

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## ***Course Description***

Students will experience aspects of an agricultural lifestyle through direct contact with plants and animals and a variety of outside activities. They explore the many and varied career opportunities in agriculture and its related service industries. Students investigate the viability of Australian agriculture through the careful management of issues relating to the sustainability of agricultural systems, as well as the relationships between production, processing and consumption. The study of a range of enterprises allows students to make responsible decisions about the appropriate use of agricultural technologies.

## ***What will students learn about?***

The essential content integrates the study of interactions, management and sustainability within the context of agricultural enterprises. These enterprises are characterised by the production and sale or exchange of agricultural goods or services, focusing on plants or animals or integrated plant/animal systems. The local environment will be considered in selecting enterprises, as will the intensive and extensive nature of the range of enterprises to be studied.

## ***What will students learn to do?***

Students will spend approximately half of the course time on practical experiences related to the chosen enterprises including fieldwork. Students will use the school farm which is an excellent resource with stud cattle, sheep, irrigation, lucerne production and poultry. They will develop skills with livestock and machinery in a safe environment, laboratory work and visits to commercial farms and businesses. The skills of designing, investigating, using technology and communicating will also be developed over the period of the course.

## ***Record of School Achievement (RoSA)***

Satisfactory completion in Agricultural Technology during Stage 5 (Years 9 and/or 10) will be recorded with a grade on the student's Record of School Achievement (RoSA).

# ***Child Studies***

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## ***Course Description***

This course focuses on development of the child and aims to provide students with valuable information on childhood as a lifespan stage. Students learn about factors that influence differences in development and the importance of play. Media and technology in childhood and health and safety in childhood are investigated as key topic areas.

## ***What will students learn about?***

They will explore several key areas of the syllabus including:

- Growth and development of toddlers and children
- Play
- Media and technology in childhood
- Health and safety in childhood

## ***What will the students learn to do?***

Students will learn to have a detailed understanding of childhood development. They will have an opportunity to observe this knowledge through regular visits to child care centres and/or preschools throughout the year. They will also learn basic research skills that will assist them if they choose the HSC unit Community and Family Studies in the senior years of schooling. They will also learn the basic knowledge and skills if they choose Exploring Early Childhood as a HSC subject in Year 11 and 12.

## ***Record of School Achievement (RoSA)***

Satisfactory completion of Child Studies during Stage 5 (Years 9 and/or 10) will be recorded with a grade on the students Record of School Achievement (RoSA).

## **Commerce**

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### **Course Description**

This course is about providing students with relevant and contemporary issues regarding business, employment, finance and consumer rights.

### **What will students learn about?**

Students will engage in a wide range of activities during the course. Students will learn about the role of law and society, the choices open to consumers, personal finance and issues regarding employment.

### **What will students learn to do?**

Students will learn to become informed decision makers with regard to money and employment. They will learn practical skills dealing with running a business, as well as investing, promotions and marketing and the world of e-commerce. Students will learn to make educated choices about what they buy and why they make purchase decisions. They will also learn how to use technology in order to make travel plans, undertake internet banking and create an on-line marketing scheme.

### **Record of School Achievement (RoSA)**

Satisfactory completion of 100 or 200 hours of study in Commerce during Stage 5 (Years 9 and/or 10) will be recorded with a grade on the student's Record of School Achievement (RoSA).

## **Design and Technology**

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### **Course Description**

This course builds on the foundations of the Technology (Mandatory) course that is studied in Years 7 and 8. The course involves designing, producing and evaluating and developing problem solving skills. The course looks at the role of designers in improving our lifestyle.

### **What will students learn about?**

Students will engage in a wide range of practical activities during the development of a design project. Design projects are the main learning activity for students and each culminates in the designed solution and folio documentation. The design projects may relate to the following areas, depending on student interest and staffing:

1. **Jewellery Making**
2. **MultiMedia**
3. **Furnishings**

### **What will students learn to do?**

Each unit will be based on a design brief and the documentation of processes in a folio. Students studying the course will complete units of work that address different focus issues of design. Students will learn to define innovation and design, to analyse design situations, to describe design factors, critically evaluate, use technology for solutions and communicate ideas.

### **Record of School Achievement (RoSA)**

Satisfactory completion of 100 hours of study in Design and Technology during Stage 5 (Years 9 or 10) will be recorded with a grade on the student's Record of School Achievement (RoSA).

### **Subject Fee**

To cover the cost of consumable materials a fee of \$50.00 is charged to students selecting this subject.- Fee waived in 2023.

## ***Food Technology***

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### ***Course Description***

The study of Food Technology provides students with a broad knowledge and understanding of food properties, nutritional considerations and food consumption patterns. Students will develop food-specific skills.

### ***What will students learn about?***

Students will learn about food in a variety of settings, enabling them to evaluate the relationships between food, technology, nutritional status and the quality of life. They will learn from the following focus areas:

Food in Australia	Food Service and Catering
Food Production Development	Food Trends
Food for Special Occasions	Food Selection and Health

### ***What will students learn to do?***

The major emphasis of the Food Technology syllabus is on students exploring food-related issues through a range of practical experiences, allowing them to make informed and appropriate choices with regard to food. Integral to this course is designing, producing and evaluating. They will learn to select and use appropriate ingredients, methods and equipment safely and competently.

### ***Record of School Achievement (RoSA)***

Satisfactory completion of Food Technology during Stage 5 (Years 9 and/or 10) will be recorded with a grade on the student's Record of School Achievement (RoSA).

### ***Subject Fee***

To cover the cost of consumable materials a fee of \$50.00 is charged to students selecting this subject. Fee waived in 2023.

## ***Industrial Technology – Metal***

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### ***Course Description***

Industrial Technology develops students' knowledge and skills relating to the selection, use and application of metals tools, machines and processes through the planning and production of quality practical projects. eg tool box, hacksaw, blacksmithing and lathe work.

### ***What will students learn about?***

All students will learn about the properties and applications of metals. They will study the range of tools, machines and processes available in both industrial and domestic settings for working with selected metals such as mild steel, galvanized, aluminum and brass. Students will learn about safe practices for practical work environments, including risk identification and minimization strategies. They will also learn about design including the communication of ideas and processes. Google Sketchup is an IT focus.

### ***What will students learn to do?***

The major emphasis of the Industrial Technology syllabus is on students actively planning and constructing quality practical projects. Students will learn to select and use a range of metals for individual projects. They will learn to competently and safely use a range of hand tools, power tools and machines to assist in the construction of projects. They will also learn to produce drawings and written reports to develop and communicate ideas and information relating to projects. This involves the use of specific software.

### ***Record of School Achievement (RoSA)***

Satisfactory completion in an Industrial Technology course during Stage 5 (Years 9 and/or 10) will be recorded with a grade on the student's Record of School Achievement (RoSA). This may occur in one or two courses.

### ***Subject Fee***

To cover the cost of consumable materials a fee of \$50.00 is charged to students selecting this subject. Fee waived in 2023.

## ***Industrial Technology - Timber***

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### ***Course Description***

Industrial Technology develops students' knowledge and skills relating to the selection, use and application of timber tools, machines and processes through the planning and production of quality practical projects. eg foot stool, shelf unit, bedside table.

### ***What will students learn about?***

All students will learn about the properties and applications of timbers. They will study the range of associated tools, machines and processes available in both industrial and domestic settings for working with timbers such as Pine, Tasmanian Oak and Merbau. Students will learn about safe practices for practical work environments, including risk identification and minimization strategies. They will also learn about design and designing including the communication of ideas and processes. Google Sketchup is an IT application focus.

### ***What will students learn to do?***

The major emphasis of the Industrial Technology syllabus is on students actively planning and constructing quality practical projects. Students will learn to select and use a range of woodworking techniques for individual projects. They will learn to competently and safely use a range of hand tools, power tools and machines to assist in the construction of projects. They will also learn to produce drawings and written reports to develop and communicate ideas and information relating to projects. This involves the use of specific software.

### ***Record of School Achievement (RoSA)***

Satisfactory completion in an Industrial Technology course during Stage 5 (Years 9 and/or 10) will be recorded with a grade on the student's Record of School Achievement (RoSA). This may occur in one or two courses.

### ***Subject Fee***

To cover the cost of consumable materials a fee of \$50.00 is charged to students selecting this subject. Fee waived in 2023.



# ***Marine and Aquaculture Technology***

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## ***Course Description***

The study of Marine and Aquaculture Technology develops a student's capacity to design, produce, evaluate, use and sustainably manage marine and water-related environments. Students study core and option modules. There are 48 option modules organised into seven focus areas covering broad aspects of marine and aquaculture technology.

## ***What will students learn about?***

Students learn about marine and aquatic environments, water safety, general first aid and the maintenance of equipment. The economic sustainability of aquaculture and marine environments are explored, together with the preservation of wild seafood stocks. Students learn about the ethical and sustainable use, management and protection of the marine environment and a range of industries and organisations that use, manage and regulate the marine environment.

The major focus of the syllabus is on practical experiences. Students learn about Work Health and Safety issues, apply principles of water safety and first aid in marine situations. They learn to responsibly select, use and maintain materials and equipment, and use appropriate techniques in the context of the selected modules. Students learn to research, experiment and communicate in relation to marine and aquaculture activities. Other learning experiences in the course are dependent on the option modules studied and this will be determined by student interest

## ***What will students learn to do?***

Students will learn through a range of practical activities. All students study Core 1 which involves water safety, general first aid, maintaining equipment used in water (snorkels, fishing gear, boat motors) and the marine environment. Option modules are then selected from a range of areas including; marine mammals, microscopic aquatic organisms, marine and aquatic plants, dangerous marine creatures, Antarctica's marine ecology, watercraft design and repair, basic snorkelling, boat building, underwater farming, biology of native crayfish, fish production, managing water quality, pests and disease of aquatic organisms, tourism, marine and civil engineering, marine disasters, shipwrecks and salvages and local area study.

## ***Record of School Achievement (RoSA)***

Satisfactory completion in Marine and Aquaculture Technology during Stage 5 (Years 9 and/or 10) will be recorded with a grade on the student's Record of School Achievement (RoSA).

# Music

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## **Course Description**

All students should have the opportunity to develop their musical abilities and potential. As an art form, music pervades society and occupies a significant place in world cultures and in the oral and recorded history of all civilisations. Music plays important roles in the social, cultural, aesthetic and spiritual lives of people. At an individual level, music is a medium of personal expression. It enables the sharing of ideas, feelings and experiences. The nature of musical study also allows students to develop their capacity to manage their own learning, engage in problem-solving, work collaboratively and engage in activity that reflects the real-world practice of performers, composers and audiences.

## **What will students learn about?**

Students will study the *concepts of music* (duration, pitch, dynamics and expressive techniques, tone colour, texture and structure) through the learning experiences of *performing, composing and listening*, within the *context* of a range of styles, periods and genres.

The Elective course requires the study of the compulsory topic Australian Music, as well as a number of optional topics that represent a broad range of musical styles, periods and genres.

## **What will students learn to do?**

In music, students learn to perform music in a range of musical contexts, compose music that represents the topics they have studied and listen with discrimination, meaning and appreciation to a broad range of musical styles.

The study of the concepts of music underpins the development of skills in performing, composing and listening.

## **Course Requirements**

The Mandatory course is usually studied in Years 7 and/or 8. Students may not commence study of the Elective course until they have completed the requirements of the Mandatory course.

## **Record of School Achievement (RoSA)**

Satisfactory completion of Music during Stage 5 (Years 9 and/or 10) will also be recorded with a grade on the student's Record of School Achievement (RoSA).

# Physical Activity and Sports Studies

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## **Course Description**

This course allows students to enhance their capacity to participate effectively in physical activity and sport, leading to improved quality of life for themselves and others.

## **What will students learn about?**

Students will develop their knowledge, understanding and skills of physical activity and sport. They will study a range of topics including:

<ul style="list-style-type: none"><li>• The Human Body</li><li>• Event Management</li><li>• Lifesaving and CPR</li><li>• Disabled Sports</li><li>• Canoeing</li></ul>	<ul style="list-style-type: none"><li>• Sports Nutrition</li><li>• Sports Coaching</li><li>• Marketing</li><li>• Technology</li></ul>
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## **What will students learn to do?**

Students will develop their personal skills to engage in efficient and enjoyable physical activities. They will practically apply theoretical concepts in contexts of increasing complexity, including a boot camp, sporting competitions, coaching primary school students and a canoeing expedition. They will also have the opportunity to gain a coaching certificate, Bronze Medallion Award and Cardiopulmonary Resuscitation Certificate.

## **Record of School Achievement (RoSA)**

Satisfactory completion of Physical Activity and Sports Studies during Stage 5 (Years 9 and/or 10) will be recorded with a grade on the student's Record of School Achievement (RoSA).

# ***Textiles Technology***

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## ***Course Description***

The study of Textiles Technology provides students with a broad knowledge of the properties, performance and uses of textiles. Fabrics, colouration, yarns and fibres are all explored. Students examine the historical, cultural and contemporary perspectives on textile design and develop an appreciation of the factors affecting them as textile consumers. Students investigate the work of textile designers and make judgments about the appropriateness of design ideas, the selection of materials and tools and the quality of textile items.

## ***What will students learn about?***

Students will learn about textiles through the study of different focus areas of study. The focus areas of textiles will influence the choice of student projects and these include: Apparel, Textile Arts, Furnishings, Non-apparel and Costume.

Project work or practical work is a significant component of this course. This is accompanied by supporting documentation.

## ***What will students learn to do?***

By examining the work of designers students will learn to be creative and to design textile items. Students will learn to select, use and manipulate appropriate materials, equipment and techniques to produce quality textile projects.

## ***Record of School Achievement (RoSA)***

Satisfactory completion of Textiles Technology during Stage 5 (Years 9 and/or 10) will be recorded with a grade on the student's Record of School Achievement (RoSA).

## ***Subject Fee***

To cover the cost of consumable materials a fee of \$50.00 is charged to students selecting this subject. Fee waived in 2023.

# **Visual Arts**

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## **Course Description**

Visual Arts provides opportunities for students to develop their creative repertoire through the making and studying of art. The role of art is explored across the expressive forms to build understanding of the purpose of art in the contemporary and historical world, and enables students to represent their ideas and interests in artworks. Visual Arts enables students to become informed about, understand and write about their contemporary world.

## **What will students learn about?**

Students learn about the pleasure and enjoyment of making different kinds of artworks in 2D, 3D and/or 4D forms. They learn to represent their ideas and interests with reference to contemporary trends and how artists' including painters, sculptors, printmakers, architects, designers, photographers and ceramists make artworks.

Students learn about how art is shaped by different beliefs, values and meanings by exploring artists and artworks from different times and places and relationships in the art world between the artist – artwork – world – audience. They also explore how their own lives and experiences can influence their art making and critical and historical studies.

## **What will students learn to do?**

Students learn to make artworks using a range of materials and techniques in 2D, 3D and 4D forms, including traditional and more contemporary forms, site-specific works, installations, video and digital media and other ICT forms, to build a body of work over time. They learn to develop their research skills, approaches to experimentation and how to make informed personal choices and judgements. They learn to record procedures and activities about their art making practice in their Visual Arts diary.

They learn to investigate and respond to a wide range of artists and artworks in art making, critical and historical studies. They also learn to interpret and explain the function of and relationships in the art world between the artist – artwork – world – audience to make and study artworks.

## **Course Requirements**

Students are required to produce a body of work and keep a Visual Arts diary.

## **Record of School Achievement (RoSA)**

Satisfactory completion of Visual Arts during Stage 5 (Years 9 and/or 10) will also be recorded with a grade on the student's Record of School Achievement (RoSA).

## **Subject Fee**

To cover the cost of consumable materials a fee of \$50.00 is charged to students selecting this subject. Fee waived in 2023.

## ***Timetable for Subject Selection***

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**Friday 9 September** - Students submit their preferences ONLINE by 5pm

**During Term 4** - Electives formed into lines – in cases where students do not get their first choices, they will be allocated their backup preference. Any additional problems dealt with.



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