



## YEAR 8 OPTIONS IN 2023

### IMPORTANT NOTES

Attached to this page are the Options available to Year 8 students in 2023

- In Year 8 students will study eight (8) options – two per Term
- Students MUST select at least one option from the 4 following offerings
  - Arts-Performance*
  - Arts- Visual*
  - Technologies – Design and Technologies*
  - Technologies – Digital Technologies Course*
- Students MUST also select four (4) other options from all courses offered
- Students MUST select four (4) Reserve courses
- Students CANNOT select the same option twice
- Nagle Catholic College reserves the right to withdraw courses for which there is insufficient demand.

If your child is not returning to the College in 2023, please email [nagleadmin@cewa.edu.au](mailto:nagleadmin@cewa.edu.au) your child's intentions for 2023.

# YEAR 8 2023 OPTION LIST

LEARNING AREA	COURSES	CODE
<b>ARTS</b>	<b><i>PERFORMANCE ARTS (select at least 1)</i></b>	
	Dance	8DAN
	Drama	8DRA
	Music	8MUI
	Music Technology	8MUT
	<b><i>VISUAL ARTS (select at least 1)</i></b>	
	Illustration & Design Graphics	8ILD
	Digital Photography	8DIP
	Media	8MED
Visual Art	8VAR	
<b>ENGLISH AND LANGUAGES</b>	Creative Writing	8ECW
	Journalism	8EJO
<b>HEALTH &amp; PHYSICAL EDUCATION</b>	Fitness For Fun	8FFF
	Individual Sports	8SPI
	Outdoor Education	8ODE
	Recreation	8REC
	Team Sports	8SPT
	Nagle Knights AFL Academy	8AFL
<b>HUMANITIES AND SOCIAL SCIENCES</b>	Financial Literacy	8FIN
	Good, Bad and Ugly- Heroes and Villains in our world	8GBU
	Tourism and Telling Our Stories Through Local Histories	8HIS
	Humanities Booster	8HSB
<b>TECHNOLOGIES</b>	<b><i>DESIGN AND TECHNOLOGIES (select at least 1)</i></b>	
	Engineering: Electronics	8ENE
	Food Technology: Street Food	8STF
	Food Technology: Sweet and Savoury	8SAS
	Jewellery Making	8JEW
	Metalwork A	8MWA
	Metalwork B ( <i>You must have done Metalwork A before doing this course</i> )	8MWB
	Textiles: Craft	8TCR
	Textiles Gifts	8TGI
	Woodwork: Construction	8WWC
	Woodwork: Manufacturing	8WWM
	Woodwork: Pinterest	8WPI
	<b><i>DIGITAL TECHNOLOGIES (select at least 1)</i></b>	
	Industrial Design	8IND
	Minecraft Education	8MIN
	Robotics	8ROB

**COURSE DESCRIPTIONS ARE ATTACHED**

# YEAR 8 2023

## COURSE DESCRIPTIONS IN DETAIL

### ARTS: PERFORMING ARTS

#### DANCE

##### *Just Dance*

Students will be involved in choreographing their own moves to music. They will learn basic steps and components of dance. They will learn routines choreographed by the teacher and are encouraged to perform these. Assessment will be on group work, participation, and enthusiasm. Excellent skills are developed for further studies in Years 9 and 10 Dance.

#### DRAMA

##### *Perform live 'highlights' show of an Australian play or take on the production role of sound and lighting*

Students will make and respond to Drama in the most practical way. You must choose which path to take – performance or production role. Ultimately, each member of the group plays their part in building towards a live performance in front of an invited audience. The combination of performance and production technology gives students the opportunity to choose their assessment path according to their area of interest. Skills developed in this course will serve students well on their pathway into Years 9 and 10 Drama and ultimately upper school Drama.

#### MUSIC

##### *Perform different styles of music and compose for a range of genres*

Students will develop new skills in Music throughout the course, with a focus on key musical elements such as rhythm, pitch, dynamics, timbre and melody. Elements are incorporated to create and perform original compositions for movie trailers and other media. Instrumental performance skills are further developed in both solo and ensemble settings, allowing students to engage in improvisation to create and communicate musical ideas on a variety of different instruments. This is a practical course for any student with a passion and interest in music who wishes to further their own musical understanding. It provides excellent skill development for further studies in Year 9 and 10 Music and is a fantastic pathway that leads to upper school Music courses.

#### MUSIC TECHNOLOGY

##### *Become a digital musician, producer and sound engineer*

Students will develop new skills in Music Technology to create, produce and refine recorded and digital sounds before creating a portfolio of original electronic music. Learn about Digital Audio Workstations, how to mic up and record acoustic instruments using industry standard equipment and software and how different technological effects can enhance a sound. Students will further develop skills in performing music for recordings, hearing different musical parts and reproducing these digitally and learning a variety of instruments. This is a practical course for those students who love to create music using technology and wish to further their skills in recording and manipulating digital sound. It provides excellent skill development for further studies in Year 9 and 10 Music Technology and is a fantastic pathway that leads to upper school music courses.

### ARTS: VISUAL ARTS

#### ILLUSTRATION AND DESIGN GRAPHICS

##### *Design and print your own T-Shirt*

Students will develop new skills in Adobe Illustrator & Digital Illustration before creating their own A4 final design for heat pressing on to a cotton T-shirt. Students will further develop skills in Digital Illustration using the Adobe software. This course is for those students who love to create Digital Art and wish to further their skills in the Adobe software. Excellent skills are developed for further studies in Years 9 and 10 Illustration and Design Graphics courses. This is a fantastic pathway to the upper school Design courses.

## **DIGITAL PHOTOGRAPHY**

*Learn how to make a good photo great*

At the completion of the course students will receive an A3 full colour photographic print mounted on wooden board. The NCC Photography courses develop skills in Digital Photography using Canon DSLR cameras.

Students will learn about composition, photographic language, taking great photographs and how to add creative touches in Adobe Photoshop. An excellent set of resources including Canon DSLR cameras will be provided for this course. The course also encourages students to take weekly photographs at home using their own device. Excellent skills are developed for further studies in Years 9 and 10 Digital Photography courses. This is a fantastic pathway that leads to the upper school Design courses.

## **MEDIA**

*Discover the art of making movies*

This course is an introduction to camera angles, special effects and editing as students are introduced to movie genres. A good narrative, strong characters and carefully selected sound effects all add to the magic of a great film. Students will work in teams to create a short film. Students will develop their Language of Art, by firstly viewing and then responding to a selection of award-winning short films. The course is finished with a screening of the student films. The course provides excellent skills development for further studies in Years 9 and 10 Media courses and is a fantastic pathway that leads to the upper school Media Production and Analysis courses.

## **VISUAL ART**

*Enjoy the Technique of Lino Printing*

Students will develop skills in the traditional art technique of Printmaking. Students explore lino printing techniques, working towards completion of a final series of lino prints. Students are introduced to the language of art and are provided with opportunities to respond to their own work and the work of artists using Art Language. Excellent skills are developed for further studies in Years 9 and 10 Visual Arts courses. This is a fantastic pathway that leads to the upper school Visual Arts courses.

# **ENGLISH AND LANGUAGES**

## **CREATIVE WRITING**

Critical and creative thinkers will be given the tools to tinker with and explore their love of language in this course. Students can work towards contributing to school publications or entering competitions. They will enhance the depth and breadth of their understanding of stories from many genres. They will shape forms from Sonnets to Slam poetry, from Blogs to Bildungsroman; and be given the keys to the worlds of script writing for film and stage or simply to make us all laugh, cry and think from a new perspective.

## **JOURNALISM**

Students will develop skills in journalism whilst having privileged access to the Nagle Peer Press platforms to share their journalistic writing with the community. Newsroom style lessons and mini excursions will inspire investigative writing, as students develop firsthand knowledge of journalism styles, professionally managing social media, enhancing their writing skills and being introduced to the editing and publication process. This course provides excellent practical writing development and experience for further studies in Years 9 and 10 Journalism courses and skills applicable for the upper school English courses.

# **HEALTH AND PHYSICAL EDUCATION**

## **FITNESS FOR FUN**

In this course students will be participating in a practical fitness program designed to enhance their own physical fitness and will be introduced to a variety of activities such as group fitness and strength training, yoga, swimming and interval training in order to improve their level of physical fitness.

Assessment will be on participation, and performance.

## **INDIVIDUAL SPORTS**

The focus of this course will be to improve skills and fitness in a variety of individual sports such as gymnastics, badminton, swimming, yoga, tennis, fitness training and a variety of other individual sports.

Assessment will be on participation, game performance and teamwork.

## **OUTDOOR EDUCATION**

This is a practical based course aimed at increasing the students' knowledge, awareness and appreciation of the outdoor environment. Students will participate in a variety of practical activities such as snorkelling, fishing, camp cooking and horizontal rock climbing. The highlight of the course will be an Outdoor Education Day Trip.

Assessment will be on participation, performance and skills displayed in class and also on the Day Trip.

## **RECREATION**

This is a mixed course consisting of recreational activities and practical sports including badminton, squash, carpet bowls, table tennis, croquet, tennis, and go-go golf etc. Theory involves sport etiquette, exploration of the rules of sports and applying them as an umpire or referee.

Assessment will be on participation, ethical behaviour and teamwork.

## **TEAM SPORTS**

The focus of this course will be to improve skills and fitness in a variety of team invasion sports such as Gaelic, floor ball, AFL, basketball, soccer, netball, and cricket.

Assessment will be on participation, game performance, and teamwork.

## **NAGLE KNIGHTS AFL ACADEMY (1 year course)**

*\*Only available for current academy students.*

The Nagle Knights Football (AFL) Academy is for students who wish to pursue excellence in the sport of Australian Football. The course will enable students to develop their individual skills, game play and strategy through a combination of practical and theory lessons from specialist coaches. The option runs for the entire year and can only be chosen by students currently in the Academy.

# **HUMANITIES AND SOCIAL SCIENCES**

## **FINANCIAL LITERACY**

Have you ever thought that the world is unfair? Some people seem to be extraordinarily well off and have time to spare, while others struggle just to put food on the table while working two to three jobs.

This is the reality in today's modern economy and the answer for those less fortunate is not usually found by purchasing a lotto ticket. There are a few keys that separate those that are financially independent from those that struggle. The best time to start this adventure to financial freedom is now, where the opportunities are high, and the risks, what you have to lose in the long term, are low.

- Where do I start?
- Where should I focus my time, skills, and income?
- What about the risks?
- How much am I worth?

All these questions are answered in a journey of self-discovery leading to a financial plan for you, a modern day financial planner.

This course aims to enable you to plan your financial pathway, through many of the traps, and help you achieve the success you wish by the age of 30.

### **GOOD, BAD AND UGLY – HEROES AND VILLAINS IN OUR WORLD**

Ever watched movies or the news and wondered “why do people like that person?” or “they should get an award for all the good stuff they do”? Do you have someone you really admire for all the good they do? Or someone you really dislike because of the evil they have done?

People can be good, even heroes, and do awesome things while others are just evil!

In this course, find out what makes us decide if a person is Hero or Villain through looking at all sorts of people, past and present. Think Hitler, Greta Thunberg, or any other person who interests you! Develop your History skills (especially perspectives skills), your creative skills and your powers of persuasion as you convince us, that your person is a true hero or villain!

### **HUMANITIES BOOSTER**

Do you need a little extra help in Humanities, or do you simply really enjoy the Humanities subjects and want more? This course will align with the skills content of each Term, be it History, Geography, Economics or Civics and Citizenship, to support the skills being delivered in your class. Sharpen your skills in mapping, field sketches, analysing cartoons and articles, conducting inquiries or structuring extended responses. Be supported in entering HaSS competitions such as the ASX Game, the Tax, Super and You competition and the Australian Geography and the Australian History Competitions. If you want your performance to improve in HaSS, consider this class as a little booster to your toolkit.

### **TOURISM AND TELLING OUR STORIES THROUGH LOCAL HISTORIES**

In this course students will be recording where they live by making short films and telling stories about Geraldton’s history, culture and geography - The People and the Place.

This course will allow students to investigate Geraldton and surrounding areas, by visiting places and talking to the people and organisations like the City of Greater Geraldton, surrounding shires and organisations like the Midwest Development Commission.

Students will research a range of aspects which could include:

- Tourism
- Land use/Agriculture
- Natural landscapes- such as beaches/sand dunes
- Fishing Industry and local foods
- Architecture
- Sport
- Interesting local characters

During this course students will produce mini documentaries that could be shown to online audiences.

## **TECHNOLOGIES: DESIGN AND TECHNOLOGIES**

### **ENGINEERING: ELECTRONICS**

This course helps students develop an understanding of Engineering principles with a focus on electronic circuitry and mechanical gadgets. Students will learn how to use tools and machines in the workshop to construct simple gadgets such as a solar powered vehicle.

### **FOOD TECHNOLOGY: STREET FOOD**

Welcome to Year 8 Street Food. Street food is often sold from a portable food booth, food cart, or food truck and meant for immediate consumption. Most street foods are classed as both finger food and fast food and are cheaper on average than restaurant meals. Today, people may purchase street food for several reasons, such as to get tasty food for a reasonable price in a social setting and to experience international dishes. Throughout the duration of this course, you will be challenged with making recipes that are commonly sold from food trucks all around the world. You will also work collaboratively to design your own food truck to finalise your assessment task. With differing cultures in mind, this is an exciting course that allows you to delve deeper into international food and how culture and technique is displayed through food!

*When a student has the potential for a mild allergic reaction the following precautions will be taken: the use of alternate ingredients and spatial arrangement.*

### **FOOD TECHNOLOGY: SWEET AND SAVOURY**

Welcome to Year 8 Food Science. This course introduces students to range of savoury and sweet foods for all occasions. Throughout the Term, students will investigate what ingredients are essential when producing a savoury and sweet food item, how to match foods with each other, the use of senses to evaluate and enhance, whilst improving the health value of food. Students will have the opportunity to work individually and in teams to plan, produce and execute suitable meals with increasingly challenging cookery processes and presentation techniques. Lastly, within this fast paced, fun and rewarding environment, students will prepare a variety of recipes and consistently learn through developing your practical skills with the ultimate goal of transferring these skills into the home kitchen.

*When a student has the potential for a mild allergic reaction the following precautions will be taken: the use of alternate ingredients and spatial arrangement.*

### **JEWELLERY MAKING**

This introductory course will develop the understanding and skills required to design and shape precious metals. Working within set designs the students will use a range of jewellery equipment to solder and manipulate metals to create their masterpieces.

### **METALWORK A**

A great course to introduce you to Metalwork. This course covers basic sheet metal work, machining (lathe), oxy acetylene welding, brazing and silver soldering. The course (A & B) will give you a sound level of knowledge for Year 9 Metalwork.

### **METALWORK B (Students must have done Metalwork A before doing this course)**

This course builds on the skills learnt in Metalwork A. It will introduce you to new tools and machines and a range of exciting new projects. This course (A & B) will give you a sound level of knowledge for Year 9 Metalwork.

### **TEXTILES: CRAFT**

Using your experience making your pencil case as a base, continue to increase your sewing skills by creating a personalised A4 Journal cover or a pair of cool pyjama shorts. You will add interesting features to your cover or shorts by using embellishment techniques such as appliqué, patchwork quilting and hand sewing.

### **TEXTILES: GIFTS**

Get motivated with materials and create individual gifts that will be so good you won't want to give them away. This course investigates the ancient art of Shibori dyeing. Students will make a shibori dyed cushion cover good enough for any lounge suite!

### **WOODWORK: CONSTRUCTION**

Students build on the skills learned in Year 7 Woodwork. They will increasingly use machinery to construct more complex projects.

### **WOODWORK: MANUFACTURING**

Provides opportunities to extend and develop basic practical skills introduced in Year 7. Students gain knowledge and confidence using materials, tools and machinery. They will enjoy the creativity, challenges and satisfaction of planning and making items from solid timber such as toys and household items.

### **WOODWORK: PINTEREST**

Students use Pinterest as a source of inspiration to find suitable products to make. Students can design their own product based on this inspiration that fulfils a design brief. In Year Eight students learn the basics of woodwork by producing items of wood art.

An emphasis is placed on how the product will look and using decoration techniques to further improve its appeal. In the design stages students plan how they are going to decorate and make their chosen product. Students will use a range of tools and machines to safely manufacture their chosen design.

## ***TECHNOLOGIES: DIGITAL TECHNOLOGIES***

### **INDUSTRIAL DESIGN**

This course will provide a basic introduction to industrial design and focus on 3-dimensional objects. Just like an industrial designer, students will develop concepts and ideas for new products such as Key Tags and ID Tags using the Autodesk software TinkerCAD allowing them to 3D print their designs.

### **MINECRAFT EDUCATION**

Minecraft Education is an open world game that promotes creativity, collaboration, and problem-solving. In this course students will develop skills in digital citizenship, gameplay, design, construction and block based coding.

### **ROBOTICS**

Students use the LEGO Mindstorms EV3 system to learn the basic principles of robotics. Skills taught include construction, programming and piloting. At the end of this course students participate in a “Battle Bot” challenge.