



Glenroy
College

Year 9
Subject Guide
2027

Contents:

Introduction	3
Overview of Subjects Offered	4
Arts Electives	5
English Electives	8
Health / PE Electives	10
Humanities Electives	12
Languages Electives	15
Technology Electives	17

Introduction

This handbook is a resource for students, parents and guardians to better understand the different subjects available to study in Year 9, and where they may lead.

Guidelines

- Students will study 6 **core** subjects each semester
- Students will study 2 **elective** subjects per Semester
- Students cannot select the same subject twice

Core Subjects and Elective Subjects

A **core subject** is one that every student in Year 9 will complete:

- English
- Maths
- Science
- Humanities
- Health and Physical Education
- Aspire

An **elective subject** is one that is chosen by the student. Elective subjects in Year 9 provide students with the chance to develop more precise knowledge and skills in a range of subject areas. This allows students to explore different fields they are interested in before making decisions about Year 10.

Extension and Intervention Options

Students in Year 9 may be offered the chance to participate in small-group extension or intervention groups based on their achievement levels. These will be discussed with the student, parent and level leader before a decision is made.

Year 9 Subjects Offered

Learning Area	Subject	Page
Arts	Art	6
	Music	7
English	Literature: Finding Your Voice	10
Health & PE	AFL Academy (Boys)	14
	AFL Academy (Girls)	15
Humanities	Humans vs Machines	17
	Myths & Legends	18
Languages	Auslan	20
Technology	Cyber Security	22
	Food Technology	23
	Industrial Design	24

2027 Arts Elective Subjects

ART

Description

Students will build their creative skills in drawing, painting, and designing three-dimensional artworks. They will create original cartoon characters and develop multi-angle concept drawings for a final painting. Students will use these skills to design, plan, develop and construct a 3D sculptural form.

Throughout the process, students will investigate the work and creative practices of artists to inspire and guide their own artmaking. This exploration will deepen their understanding of how visual language can be used to persuade, influence, and inform.

Which Year 10 Subject(s) or Pathway(s) could this lead to?

- Visual Art
- Media Studies

Which Year 11 Subject(s) or Pathway(s) could this lead to?

- VCE Art
- VCE Media Studies

What future careers could this lead to?

Graphic Designer	Web Designer
Artist	Illustrator
Interior Designer	Animator
Art Curator	Art Teacher
Art therapist	Architect
Video Game Designer	Video Editor



What knowledge and skills will I build?

- Critical and Creative problem solving.
- The ability to plan, develop, evaluate, revise and refine ideas.
- Develop and enhance fine motor skills.
- Develop visual aesthetics.
- Increased analytical skills of images and the use of visual language to understand and comprehend visual persuasion.
- Project management skills and working to specified timeframes.
- To have the courage to make mistakes and learn from them.

WHAT ELSE DO I NEED TO KNOW?

Students may attend external visual displays as part of developing their capacity to read and analyse artworks, e.g. art galleries, special art displays, Top Arts.

Music

Description

Music Performance develops students' skills on their chosen instrument or voice, both solo and in groups, while exploring different musical styles. Students learn to compose music on their instrument and using music software. In this subject, students will also analyse songs and performances to understand how music is structured and created.

Which Year 10 Subject(s) or Pathway(s) could this lead to?

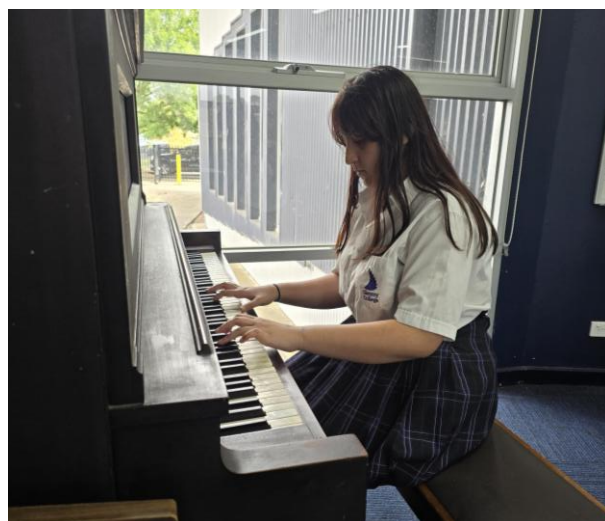
- Music Performance
- Drama

Which Year 11 Subject(s) or Pathway(s) could this lead to?

- Music
- VET – Sound Production

What future careers could this lead to?

- Music Performer
- Music Producer
- Sound Engineer
- DJ
- Composer – films, video games and TV
- Music Teacher



What knowledge and skills will I build?

- Increased analytical skills
- Project management
- Collaboration and teamwork skills
- Creative problem solving through trialling and experimenting
- Further developing a audio aesthetic

WHAT ELSE DO I NEED TO KNOW?

Students undertaking Year 9 Music are strongly encouraged to continue or commence their enrolment in the school's Instrumental Music Program (at no extra cost)

2027 English Elective Subjects

Literature: Finding your voice

Description

Bring your ideas to life on the page! In this elective, you'll dive into captivating stories, plays and poems, then use what you discover to fuel your own writing. Experiment with bold styles, create original pieces and develop the skills to make your words truly unforgettable.

Which Year 10 Subject(s) or Pathway(s) could this lead to?

- English
- Literature

Which Year 11 Subject(s) or Pathway(s) could this lead to?

- VCE English / EAL
- VCE Literature

What future careers could this lead to?

- Writer / Journalist
- Teacher
- Librarian
- Lawyer
- Artist



What knowledge and skills will I build?

- Features and techniques of stories, plays, and poetry
- Different writing styles and genres
- How language creates mood, meaning, and impact
- The writing process – from idea to polished piece
- Crafting original creative and analytical writing
- Experimenting with style, structure, and voice
- Editing and refining your work for clarity and impact
- Giving and receiving constructive feedback

WHAT ELSE DO I NEED TO KNOW?

You must study an English subject in both Years 11 and 12.

This can be English, English as an Additional Language, or Literature or a combination.

2027 Health and Physical Education Elective Subjects

AFL Academy Boys + Girls

Description

The Sports Academy is for students passionate about building skills, knowledge, and career pathways in the sports industry. With a strong focus on **AFL training** and **strength and conditioning**, students will enhance their athletic performance through practical sessions.

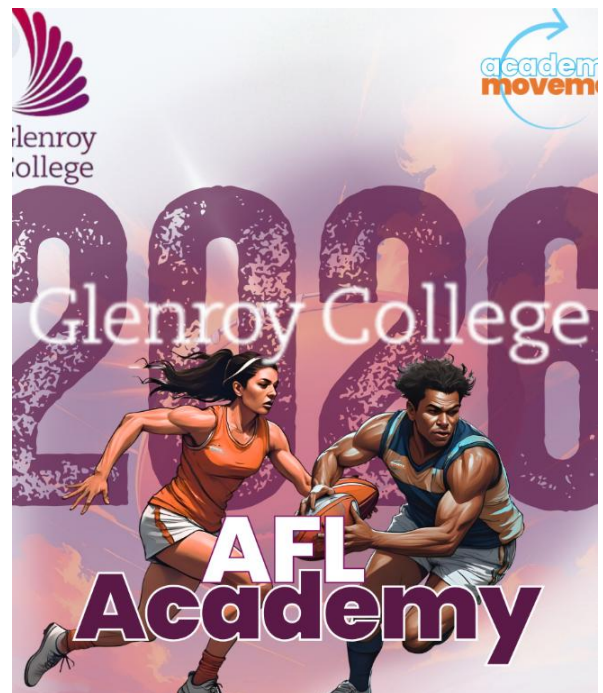
They will also develop coaching skills and complete theory units on sport, athlete development, and industry pathways, preparing them for future roles in coaching, sports science, health and fitness, and athlete management.

Which Year 11 Subject(s) could this lead to?

- VCE Physical Education
- VET Sport and Recreation

What future careers could this lead to?

- Professional athlete
- Sport coaching
- Umpiring
- Sports management
- Sport science



What knowledge and skills will I build?

- AFL game skills and tactics
- Strength and conditioning techniques
- Coaching and leadership skills
- Sports science knowledge
- Injury prevention and recovery
- Teamwork and communication
- Umpiring and officiating skills

WHAT ELSE DO I NEED TO KNOW?

To be considered for the Academy, you will need to complete an application. The subject includes both practical and theory classes, and students are expected to actively participate in all sessions

2027 Humanities Elective Subjects

Humans vs. Machines

Description

How have humans shaped technology—and how is technology shaping us? This subject investigates the history of innovation, from the Industrial Revolution to the Digital Age, and asks big questions about the future.

Students will explore how machines have transformed work, communication and power, and debate the opportunities and challenges of AI and automation in our lives.

Which Year 10 Subject(s) or Pathway(s) could this lead to?

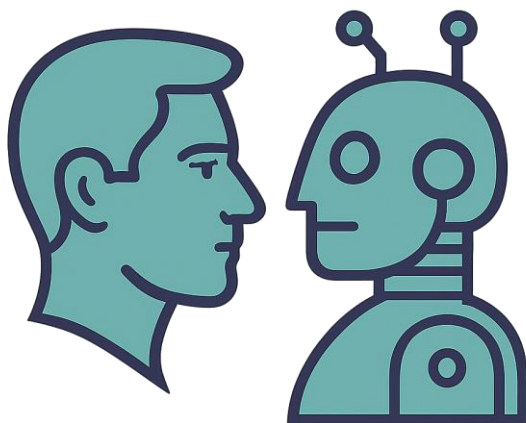
- Climate Justice (Geography elective)
- Think for Yourself (Philosophy elective)

Which Year 11 Subject(s) or Pathway(s) could this lead to?

- VCE Philosophy
- VCE History
- VCE Economics

What future careers could this lead to?

- Ethics and Policy Analyst
- Law
- International relations/security



What knowledge and skills will I build?

- Analysing the impacts of technology on people, society and the environment
- Evaluating ethical dilemmas around innovation and AI
- Research and critical thinking skills
- Communication through debate, writing and presentation
- Understanding technological continuity and change

WHAT ELSE DO I NEED TO KNOW?

Students will have the opportunity to visit the Science Gallery AI exhibition, if available.

Myths & Legends

Description

Uncover the stories that shaped the ancient world. From the gods of Olympus to the heroes of Rome, myths and legends reveal how ancient societies explained their world, expressed their values and made sense of life and death.

Students will explore epic tales, analyse artefacts and artworks, and investigate why these stories continue to inspire pop culture.

Which Year 10 Subject(s) or Pathway(s) could this lead to?

- Conflict in the Middle East (History Elective)
- English

Which Year 11 Subject(s) or Pathway(s) could this lead to?

- VCE Ancient History
- VCE Literature / English

What future careers could this lead to?

- Archaeologist
- Writer
- Cultural Heritage and Values Officer
- Education and Research



What knowledge and skills will I build?

- Analysing stories, myths and legends as historical evidence
- Understanding continuity and change between ancient and modern cultures, values and ideas
- Interpreting art, artefacts and literature
- Building skills in research and informed creative writing
- Thinking critically about the importance of storytelling for shaping cultures

WHAT ELSE DO I NEED TO KNOW?

Students' prior knowledge of Egyptian and Viking values/beliefs will benefit their learning in this subject.

2027 Languages Elective Subjects

Auslan

Description

In this subject, students will develop fundamental skills in fingerspelling in context and vocabulary and sentences to communicate.

They should be able to research and communicate with questions and answers, as well as design and create longer pieces of signing up to 2.5 to 3 minutes.

They will move beyond this to expand their understanding of Deaf respect in Deaf Culture.

Note taking, video work, leading and participating in games and activities will all be mandatory parts of the elective.

Which Year 10 Subject(s) or Pathway(s) could this lead to?

- Daily communication with potential Deaf clients

What future careers could this lead to?

- Support staff
- Interpreter
- Working with Deaf clientele across a range of industries



What knowledge and skills will I build?

- Research, design and create utterances and communication methods
- Explore linguistics
- Use play-based methodology to teach and participate in a wide variety of activities
- Demonstrate daily Deaf respect

WHAT ELSE DO I NEED TO KNOW?

Students will be required to have one Semester prior to undertaking the subject. Students will need an exercise book in each lesson, and must bring their own laptop to each lesson.

2027 Technology Elective Subjects

Cyber Security and Networks

Description

Learn how computers connect, how hackers attack and how to stay safe online. Explore how hardware and software protect data, build threat models and spot weaknesses in systems. Perfect if you like tech, problem-solving and digital safety. By the end, you'll be able to design your own threat models, spot weaknesses in systems and understand how to keep yourself and others secure online.

Which Year 10 Subjects or Pathways could this lead to?

- App Development
- AI and Data Science

Which Year 11 Subject or Pathway could this lead to?

- Applied Computing

What future careers could this lead to?

- Cyber Security Analyst
- Network Engineer
- Ethical Hacker
- Digital Forensics Investigator



What knowledge and skills will I build?

- Understanding how computers and networks connect
- Knowing how hardware and software protect data
- Recognising cyber threats and vulnerabilities
- Building simple threat models to test system security
- Problem-solving and critical thinking skills

WHAT ELSE DO I NEED TO KNOW?

Learn how computers connect, how hackers attack, and how to protect data. Build problem-solving skills and explore careers like Cyber Security Analyst, Network Engineer, Ethical Hacker, or Digital Forensics Investigator.

Food Technology

Description

In Year 9 Food Technology, students explore how food is designed, prepared, and evaluated. They will investigate the sensory and functional properties of food.

Learn how to create food solutions for health and wellbeing. Develop a design brief and use technical terms and drawings to plan ideas.

Which Year 10 Subjects or Pathways could this lead to?

- Food Technology
- Health and Human Development
- Health and PE

Which Year 11 Subject(s) or Pathway(s) could this lead to?

- VCE Food Studies Units 1-4
- VCE Health and Human Development

What future careers could this lead to?

- Food science
- Food safety and packaging
- Sustainability research.
- Chef, patisserie, catering
- Restaurant management
- Food styling
- Event management



What knowledge and skills will I build?

- Practical cooking skills for everyday life.
- Understanding of food safety and hygiene.
- Skills in designing, planning, producing, and evaluating food solutions.
- The ability to work independently and in teams.
- Knowledge about health, nutrition, and sustainability in food choices.
- Time management and project planning skills.

WHAT ELSE DO I NEED TO KNOW?

Year 9 Food Technology is an excellent elective for students who enjoy practical learning, are interested in food and health, and want to explore future career pathways in food, nutrition, and hospitality.

Industrial Design

Description

Turn creative ideas into real products using the design process and hands-on prototyping. Explore 3D printing, electrical circuits, and other tools to research, sketch, model and build functional designs. Develop problem-solving skills while creating practical, user-focused solutions. By the end, you'll have designed and built real-world products you can use and showcase.

Which Year 10 Subjects or Pathways could this lead to?

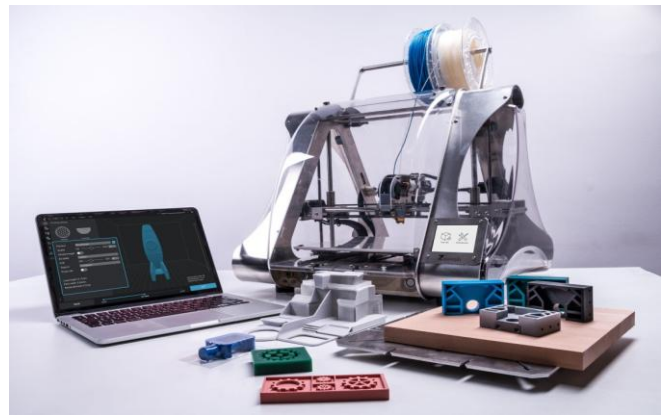
- Industrial Design Year 10
- Electronics

Which Year 11 Subject or Pathway could this lead to?

- Product Design

What future careers could this lead to?

- Product Designer
- Industrial Engineer
- 3D Modelling/ CAD Specialist
- Electrical Designer
- Architect



What knowledge and skills will I build?

- Using the design process to plan, research, and create solutions
- Sketching, digital modelling, and 3D CAD skills
- Prototyping with 3D printing, laser cutting, and workshop tools and wood materials
- Understanding and building electrical circuits
- Problem-solving, creativity, and practical making skills
- Working on user-focused, real-world design challenges

WHAT ELSE DO I NEED TO KNOW?

This subject balances technical design skills with material and tool construction. This means that hands on work is mixed with design thinking and theory.