



# Eudaimonia

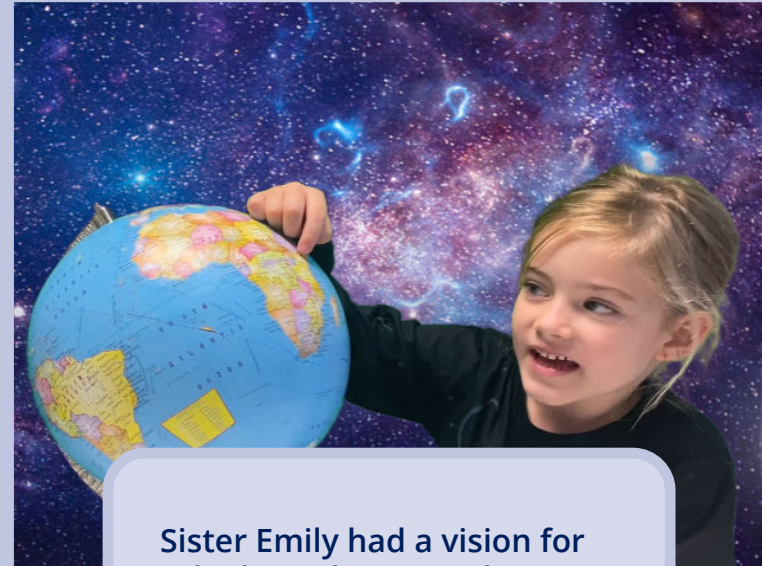
Perth College

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TERM TWO 2025

# Eudaimonia

*The pursuit of Virtue, Excellence, and the Best Within Us*



Sister Emily had a vision for a 'higher education' that would encourage all students to reach for the highest places. These are the values and foundation on which we base our Gifted and Talented program at Perth College.

We recognise that Gifted and Talented students have diverse educational needs, and cannot be catered for with a one-size-fits-all approach. The Eudaimonia program, therefore, focuses on promoting educational excellence for gifted students within an inclusive environment.

Students of high academic ability are challenged through rigorous curricula and quality teaching to reach their full potential. To supplement this, we offer multiple individual pathways for gifted students that include:

- Learning Sprints
- Timetabled Intensives
- Targeted Opportunities

# Program Overview



## JUNIOR SCHOOL

### Learning Sprints

In the Junior School the Eudaimonia program involves short 'Learning Sprints' delivered for a set period of weeks. These sessions are run during homeroom class-time, avoiding any disruption to specialist lessons.

Identification for participation in these sessions is based on standardised assessment data, observations, and teacher nominations. Some students may participate in one initiative, others in multiple. Regardless of participation, the classroom teacher *will* provide differentiation to meet the needs of all students across the broad range of abilities.

## YEARS 7 AND 8

### Timetabled Intensives

In Years 7 and 8, the Eudaimonia Program is offered one period per week, taking the place of a sparc lesson.

Identification for participation in this program is fluid, meaning students may not be involved every term. Parents and students will be notified of identification via SPACE, and identified students should see the scheduled sessions in their SPACE timetable.

In Year 7, students will be assigned to the Dynamis group or the Agathon group. In Year 8, students will be assigned to the Telos group or the Logos Group.

## YEARS 9 AND 10

### Targeted Opportunities

In Years 9 and 10, the Eudaimonia Program is offered via initiatives which predominantly take place outside of the regular timetable.

In some cases, for students participating in initiatives such as Curtin Rising Scholar or UWA+ Starter, timetabled time will be made available.

## IN-CLASS SUPPORT

### Co-Teaching and Targeted Extension

In addition to the outlined programs and initiatives, our Gifted and Talented program teachers are assigned time to work across Pre-Kindergarten to Year 10 providing in-class support. This may include co-teaching, programming and small-group extension.

Specific year groups and subject areas will be targeted throughout the year in consultation with department heads and classroom teachers. In the High School this support will be focused in MESH subject areas, in the Junior School it will be literacy, numeracy and science-based.

TERM TWO

# Junior School: Learning Sprints

## **MATHEMATICAL PROBLEM SOLVING**

*Pre-Primary, Year 1, Year 2*

Drawing on resources from APSMO and the AMT, identified students will work individually and in small groups to develop their mathematical fluency and comprehension through weekly problem solving tasks and challenges.

## **ALGORITHMIC THINKING**

*Year 3, Year 4*

Identified students will develop their computational thinking through engaging with both offline and computer-based algorithmic challenges from the AMT.

## **NATIONAL HISTORY CHALLENGE**

*Year 5*

In small groups, identified students will participate in historical inquiry through exploration of the theme 'Conflict and Resolution' to prepare submissions for the National History Challenge.

## **WORLD SCHOLAR'S CUP**

*Years 4-6*

Students who have registered for the World Scholar's Cup are invited to attend training on Thursday lunchtimes.

During these sessions we will investigate the WSC curriculum and engage in practice debates.

Students are encouraged to attend with their teams where possible.

## **CREATIVE WRITING**

*Year 6*

Identified Students will read and analyse a variety of poems, exploring how poets use figurative language, imagery and structure to convey meaning. Students will use their creative writing skills to craft an environmental poem for submission to the Poem Forest competition.

## **APSMO MATHEMATICAL OLYMPIAD**

*Year 5, Year 6*

Identified Year 5 and 6 students will continue developing their mathematical problem solving skills as part of the APSMO Maths Olympiad Team. The four contest dates are spread over Term Two and Three.



## TERM TWO

# Years 7 and 8: Timetabled Intensives

### FUTURE PROBLEM SOLVING

#### *Year 7 (Agathon)*

Identified students will continue in the Global Issues Problem Solving (GIPS) program. Students are required to address, critically analyse and solve a major issue identified from the 'Future Scene', an imagined scene set in the future. The topic for Term Two is 'Rising Sea Levels', with a Future Scene that explores the use of Mangrove Forests as a means of ocean defense.

### UNIMELB RESEARCH CHALLENGE

#### *Year 7 (Dynamis)*

Identified students will work in teams as part of the University of Melbourne Mathematics and Statistics Research Challenge. They will be asked to select an open-ended research question to investigate; they can gather data, simplify, visualise, hypothesise, conjecture and prove. The aim of the challenge is to allow students to use their creativity and problem solving skills to make choices about how best to ask and answer questions about their chosen project.

### HISTORICAL INQUIRY: CONFLICT AND RESOLUTION

#### *Year 8 (Logos)*

This intensive encourages students to participate in historical inquiry through exploration of the broad theme 'Conflict and Resolution'. Students will have the option to write an extended essay, craft a diorama or create a presentation on their chosen subtopic for submission to the National History Challenge.

### AMT MATHS ENRICHMENT

#### *Year 8 (Telos)*

Maths Enrichment is an extension program for talented students to broaden their mathematical skills. Participating in the 'Euler' division, students will work on complex problem-solving including prime decomposition and the Euclidean algorithm, introductory Diophantine equations, properties of angles, figurate numbers, and modular arithmetic.

### WORLD SCHOLAR'S CUP

#### *Years 7-10*

Registered students may attend training on Thursday lunchtimes.

During these sessions we will run practice debates and study the WSC Curriculum. Students are encouraged to attend with their teams where possible.



## TERM TWO

# Years 9 and 10: Opportunities

### HYPATIA MATHS EXTENSION

#### *Year 9*

This Co-Curricular club guides students through complex problem-solving as they prepare to take on the West Australian Junior Maths Olympiad (WAJO).

### NOETHER MATHS EXTENSION

#### *Year 10*

This Co-Curricular club provides students with the opportunity to work collaboratively to engage in challenging mathematical problem solving.

### CURTIN RISING SCHOLAR

#### *Year 10*

Identified Year 10 students will continue undertaking various University-Level courses as part of Curtin University's Rising Scholar Program. Applications for participation in Semester Two programs will open mid Term Two. Keep an eye on SPACE for further information.

### WORLD SCHOLAR'S CUP

#### *Years 7-10*

Registered students may attend training on Thursday lunchtimes.

During these sessions we will run practice debates and study the WSC Curriculum.

Students are encouraged to attend with their teams where possible.

### ABC NEWS IN MY NEIGHBOURHOOD: VIDEO PRODUCTION CONTEST

#### *Year 10-12*

This contest is open to all students in Years 10-12 by expression of interest. In a short video, students are asked to reflect on what politics and democracy means to them as a young person.

Please contact Mrs Birts (who will be working with our Academic Captains, Olivia and Tali, to support students) to register your interest.



# CALENDAR OF Events

## TERM TWO

12 MAY	DA VINCI DECATHLON	YEARS 9 & 10
13 MAY	DA VINCI DECATHLON	YEARS 7 & 8
14 MAY	DA VINCI DECATHLON	YEARS 5 & 6
30 MAY	WORLD SCHOLAR'S CUP DAY 1	YEARS 4-12
31 MAY	WORLD SCHOLAR'S CUP DAY 2	YEARS 4-12

## TERM THREE

5 AUGUST	ICAS DIGITAL TECHNOLOGIES	YEARS 2-10
7 AUGUST	ICAS WRITING	YEARS 3-10
12 AUGUST	ICAS ENGLISH	YEARS 2-10
19 AUGUST	ICAS SPELLING	YEARS 3-10
21 AUGUST	ICAS MATHS	YEARS 2-10
26 AUGUST	ICAS SCIENCE	YEARS 2-10

## FURTHER INFORMATION

You can find information regarding The Eudaimonia Program, identification procedures, and resources on the [Gifted and Talented](#) page of our website.

## CONTACT DETAILS

Lucy Birts  
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