
**“Imaginarium -
a place for
minds to **expand**
and **soar**”**

Contact Us

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October 2018 Holiday Courses

About Us

The Imaginarium is an initiative that is unique to Perth College to cater specifically for gifted girls of very high ability. It is a place where minds can expand and soar - where innovation, curiosity and creativity are encouraged, and rigorous academic learning and problem-solving occurs. The Imaginarium is a challenging and motivating environment to enhance learning for gifted girls. Courses are designed as extension experiences beyond the child's enrolled year level at school.

Imaginarium courses are open to gifted girls who attend any school in Western Australia.



Perth College
Anglican School for Girls

The Evolving Design of Theatres

Years 5 to 9

Participants will explore the evolving design history of theatres from the Greeks and Romans through to the Renaissance and Modern Age. They will identify how and why theatres were created as well as the significance and representation of masks and props in performances, creating one of their own. Participants will design their own theatre space, employing critical and creative thinking to contemplate features in line with its purpose, target audience and geographical location. Features an expert presentation by architect, Marcos Prado.

Tuesday 25 September
9.00 am to 4.00 pm

The Power of Persuasion

Years 3 to 7

Participants will explore real world issues they are passionate about or interested in exploring. They will investigate the use of visuals to persuade and the role of a graphic designer in creating powerful images to evoke positive change. Participants will create their own emotive or empowering advertisement and consider how they will market their campaign, creating a visual and audio version. This course features an expert session with a graphic designer.

Tuesday 25 September
9.00 am to 4.00 pm

Future STEMInists

Years 3 to 7

Participants will work in a chemistry lab, engaging in complex science experiments to investigate the chemical reaction of materials and their reversible and irreversible reactions. They will tour the Curtin Aquatic Research Lab where curious minds will be stimulated by the tasks and topics researchers undertake to study aquatic ecosystems. Participants will take a tour of facilities at Curtin University and consider some of the amazing possibilities scientists explore and their integral role in society. This course includes an excursion to Curtin University.

Wednesday 26 September
9.00 am to 4.00 pm

Ecological Warriors

Years 1 to 4

Participants will explore the interactions of organisms with each other and their environment. They will investigate the biodiversity of organisms that live and evaluate the condition of their environment. Participants will observe a Phasmatodea and through the lens of a physiological ecologist, consider how an organism's body adapts to its environment and how changes in the environment affect it. Includes an excursion to South East Regional Centre for Land Care.

Wednesday 26 September
9.00 am to 4.00 pm

Mythological Creatures 2.0

Years 1 to 6

Participants will explore mythological creatures over time and their symbolism in different cultures around the world. They will create their own unique mythological creature using art skills and techniques to form a three-dimensional model. Participants will dream and imagine how their mythological creature is integral to a culture of their choice and utilise descriptive language to creatively write a story about its significance in this society.

Thursday 27 September
9.00 am to 4.00 pm

21st Century Engineering

Course 1 - Years 3 to 6
Course 2 - Years 7 to 10

Participants will explore the engineering labs at the Joondalup campus of Edith Cowan University, where they will experience world-class facilities and discover engineering challenges of the real world. Through workshops, they will engage with a series of robotics and electronics equipment and tour the motorsports facility, where they will discover project-based learning that has led to ECU's student race car teams competing internationally. Features President of ECU Engineering Society, Matthew Youens.

Note: This course is offered for two age groups, with content and activities differentiated accordingly. Please ensure you have booked in the correct course.

Friday 28 September
9.00 am to 4.00 pm