

Oxford Falls Grammar School



E3 GIFTED & TALENTED WORKSHOP PROGRAM

Saturday 17 June 2017

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| 8.30 – 8.50am | Registration |
| 8.50 – 8.55am | Welcome and organisation (parents and students) |
| 9.00 – 10.30am | Session One |
| 9.15 – 10.15am | Q & A and School Tour (Parents) |
| 10.30 – 10.55am | Morning Tea (Provided by OFGS. Students with allergies should supply their own food) |
| 10.55 – 12.25pm | Session Two |
| 12.25 – 12.40pm | Show and Tell Presentation in classroom |
| 12.45 – 1.00pm | Presentation of Certificates |
| 1.00pm | Close |



**OXFORD FALLS
GRAMMAR SCHOOL**

 welcome@ofgs.nsw.edu.au www.ofgs.nsw.edu.au

 www.facebook.com/oxfordfallsgrammarschool

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E3 COURSE DESCRIPTIONS – Preschool & Kindergarten students

The E3 Workshops consist of four programs that run simultaneously. Every effort will be made for students to be enrolled in their first preferences.

Algebra for Little Hands

Students will explore a variety of algebraic concepts in a fun environment using both hands-on and iPad based activities. Students will explore concepts such as patterns, variables and the transitive and commutative properties of numbers as they relate to algebra.



To Infinity and Beyond

How and when did humans first venture away from Earth and into the stars? This program explores the challenges humanity faced to venture into space, the relevance of space exploration, and how space activity affects our everyday life. Additionally, students will ponder humanity's future in space (and on other planets!) and discuss the inspiring future ahead.

From Script to Screen

The Script to Screen workshop looks at the art of storytelling through film. This hands-on approach to filmmaking involves being coached through pre-production and post-production. By using the camera and editing software on an iPad each group will create and present a short film.

The Secret of the Scrolls: Ancient Egyptians

From behind the scenes of a museum exploring the wealth of knowledge and skill encapsulated in an Egyptian art collection, to the accuracy of the mathematical calculations, architectural and building skill involved in the planning and the construction of the pyramids, this program will offer a unique perspective into a culture that still fascinates current generations. Through hands-on activities the students will travel the planet and slip back in time, as works of generations before them will inspire and mesmerise.



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E3 COURSE DESCRIPTIONS – Years 1 & 2 students

The E3 Workshops consist of four programs that run simultaneously. Every effort will be made for students to be enrolled in their first preferences.

Starry Science

“We especially need imagination in science. It is not all mathematics, nor all logic, but is somewhat beauty and poetry” (Maria Mitchell, first female Astronomer). This workshop will confirm that statement, stretching students’ imagination, to contemplate stars, nebula and planets, black holes and anti-matter, but also being introduced to the principles that underpin the science of the Universe.



Shakespeare for Young Thespians

In this workshop participants will discover the differences between a sonnet, poem and play. By looking at some of Shakespeare’s most famous works we will learn how to read and perform a Shakespearean script!

Fabulous Fibonacci

A fascinating mathematical concept, the Fibonacci numbers captivate through their wide range of real-life application. From music to plants and animals, from Art to History, the Fibonacci sequence reveals levels of complexities in the world around us. Through practical, hands-on activities, this program is designed to meet the needs of gifted students, giving them the opportunity to explore the depth of concepts and their practical application.

A Roman Mural: Exploring Roman History Through the Arts

This program is an opportunity for students to explore the Arts of a civilisation that continues to flare the imagination and inspire generations. Through the journey, they will learn about major events, personalities and daily life in periods of classical Roman history. To culminate, they will create vivid murals to depict the relationship between time, events and personalities.

