

G.A.T.E. WAYS has pleasure in inviting gifted and talented

Year 5 and 6 children to a 'Festival of Workshops'

hosted by Lauriston Girls' School, 38 Huntingtower Road, Armadale

TUESDAY 13 DECEMBER and WEDNESDAY 14 DECEMBER, 2016

9.30 am to 3.15 pm

PROGRAM	TUESDAY 13 DECEMBER	WEDNESDAY 14 DECEMBER
1	Magicians, Mutants, Spaceships and Scholarships	Artificial Intelligence to the Rescue
2	The Ultimate Platformer	The Secrets of the Haunted Desk
3	The Mystery of the Great Alonzo	Back to the Future: Scientist Rescue!
4	Delightful Decoupage \$14.00 levy	Me, My Selfie and I \$5.00 levy
5	What a Character!	

Please choose one program only per day.

The fee is \$99.00 per day.

Please bring a notebook and a well-stocked pencil case with a grey lead pencil, coloured pencils, a capsule sharpener, ruler, bright textas, scissors and glue. Please also bring along any additional materials listed for your program.

Enrolment Procedure:

- 1. Go the G.A.T.E.WAYS website <u>www.gateways.edu.au</u> and follow the links to 'Parent Enrolled Programs' on the Home Page. Select 'Festivals'.
- 2. Click 'Enrol' next to Existing Account Holder OR 'Register' next to New Account. Please do not create a new account if your child has attended G.A.T.E.WAYS in the past.
- 3. Complete fields then click 'Continue to Program Selection'.
- 4. Check the box under 'Select' for the festival required, then 'Continue to Unit Selection'.
- 5. Select 'Enrol' for the days required. Only programs with availability can be selected.
- 6. Select a program and then 'Continue to Home Address'. Complete all fields and proceed to payment page.
- 7. If you require assistance please phone G.A.T.E.WAYS on 03 9894 2116

Enrolments open Monday, October 24.

YEAR 5 and 6 FESTIVAL WORKSHOPS

MAGICIANS, MUTANTS, SPACESHIPS AND SCHOLARSHIPS with Kim Edwards

Think you're off to some boring old normal school next term? Think again! You have won a scholarship to the fantasy school of your dreams: learning wizardry at Hogwarts with Harry Potter, practising demigod powers at Camp Halfblood with Percy Jackson, fighting aliens at Battle School playing Ender's Game, or discovering your mutant abilities at Xavier's School for Gifted Youngsters with the X-Men! However, there are also strange and dark secrets and dangers to be revealed and overcome in these famous fictional schools...We'll be pouring over schematics and mysterious maps, meeting magical teachers and warrior students, signing up for class schedules and extraordinary extra-curricular activities, and writing ourselves into these remarkable locations of magical learning to explore some of the marvellous and mind-blowing possibilities of education that's out of this world!

THE ULTIMATE PLATFORMER with Sanjin Dedic`

What would happen if Super Mario met Steve from Minecraft and they got together with a physics professor and a pixel artist to create the ultimate game? No one really knows, but **we** are about to find out! Join us as we experiment with their novel combination of skills in an endeavour to create the ultimate adventure game. As a group, we will create a hero who jumps around on platforms and uses various tools and weapons. This hero will be taunted by a variety of villains who will get progressively cleverer as the game goes on. By the end of the workshop you will take home your very own game on a USB, as well a few other characters and levels from your classmates. You might like to incorporate them into the ultimate game project to complete over the holidays. **Please bring a USB.**

THE MYSTERY OF THE GREAT ALONZO: MAGIC OR SCIENCE? with Narelle Wood

Abracadabra, Alakazaam. With a wave of a wand and a few magic words, BAM, the Great Alonzo, has disappeared, and it doesn't look like he's coming back any time soon. So now it's up to you, the magical apprentices, to learn the tricks of the magical trade, and explore how to: make objects levitate; pull a table cloth off a table (without breaking any dishes); pull a rabbit out of a hat; and wow audiences with intriguing magical illusions. And along the way you may just demystify some of the mystery by exploring one of the biggest questions of all: is magic just science in disguise? We investigate such scientific concepts such as inertia, the anatomy of the eye, static electricity, chemical reactions and psychology, all in the name of magic. You may even uncover where the Great Alonzo has disappeared to and how to get him back. (Note: no children or presenters will be sawn in half during the course of this festival). **Bring writing materials and a notebook.**

DELIGHTFUL DECOUPAGE with Debi Cohen

This decoupage workshop is designed to unleash your inner awesome! We will create a 'totes amazing' set of very funky wooden drawers!!!! Use your own ideas, personalise them, change them, make them yours. Use the drawers to store your journal, your tablet, your phone or even your equipment for school. Use comic books, newspaper, wallpaper, gift paper or tissue paper or all of them, the possibilities are endless. Let's decoupage with paper profusion! Most equipment will be provided but BYO pencil, ruler, small scissors and nail scissors and any special papers or embellishments if you like. There will be a \$14 materials' levy for this workshop.

WHAT A CHARACTER! with Ron Thomas

Take a holiday from yourself. Be someone else! Learn fast how to act. Workshop ways to transform yourself. Build a body. Change your face. Create a new voice. Be older, be younger, be weaker, be stronger, be nicer or worse - a friendly pirate, a feminist Princess, a wise warrior or a defeated dictator – it's up to you. We'll use animals, body parts, the elements and the magic of Laban to redesign you into a completely different character. We'll use the space, the audience and even the auditorium for theatrical effect! A little lighting and sound will help the performance's impact. We'll use levels, pauses, gesture, props, blocking and beats to enhance your impact. But most impressive of all – you'll become a character that has something hidden, something to reveal that will have the audience intrigued. Unlock your Taylor Lautner, Jessica Alba or the Selena Gomez waiting inside you!

ARTIFICIAL INTELLIGENCE TO THE RESCUE with Sanjin Dedic

Yikes! Are you drowning in homework? With advances in artificial intelligence it seems inevitable that one day, computer programs will learn to write as well as some of the best writers. So the question then becomes, what can these programs do for us now... and the answer is: anything we train them to do! Did you know that the programming language called Python is an absolute wiz at Maths and English? Join us as we train our own personal homework assistant to do all of those homework tasks that we don't enjoy. By the end of the course you will be uploading your trusted assistant to the internet ready and willing to help you out when school resumes!

THE SECRETS OF THE HAUNTED DESK with Rachel Holkner

In the corner of the attic lies an old desk. Covered in cobwebs and dust it has not been touched in many years. People say it's haunted, but by whooooom? In the workshop, we'll explore the many hidden compartments of this desk, the drawers and cupboards, messages written underneath in faded pencil and other secrets buried within. The past owners will have their stories revealed as characters are created, plots unfold and mysteries are solved. All the trappings of mystery and horror writing will be revealed in this spooky workshop as we write our way around the haunted desk and create a secret book of our own to take home.

BACK TO THE FUTURE: SCIENTIST RESCUE! with Jo Davis

Your eccentric aunt, Professor Maud has just completed her quest to build a time machine. During her inaugural journey, she made some interesting new friends and invited them to travel back to the future with her. Unfortunately, her new friends were all famous scientists, the time machine has malfunctioned, and now Maud and her new friends have been lost in time. The ancient Egyptian physician Qar (he mummified dead bodies), the ancient Greek philosopher Hippocrates (the father of modern medicine), Dr Schnabel (a medieval plague doctor), Charles Darwin (defined the theory of evolution), Alexander Fleming (found antibiotics), and Doctors Watson and Crick (discovered DNA) have all disappeared. Come along for the scientific adventure of a lifetime! It will include an exploration of mummification, microscopes, evolution, curing diseases, and finally, the modern-day medical challenge to eradicate the Zika virus! *Please bring a clean glass jar with a lid (e.g. pasta sauce jar) and an apple, an art smock/ lab coat, notebook and a well-stocked pencil case.*

ME, MY SELFIE AND I with Jackie Moss

For centuries, artists have engaged with self-portraiture, and still do! Vincent Van Gogh painted over thirty self-portraits in his lifetime. Throughout this workshop we will look at the myriad of ways in which artists have captured not only a likeness, but also personality. Let's talk about 'Selfies' - What mediums are popular now? We will begin by mastering the foundations of portraiture drawing, and also have the opportunity to experiment with some more unconventional mediums and techniques, including 'silhouette' cutting and creating soap-carved cameos to take home. Bring an A4 B&W copy 'selfie' plus a side on- 'profile' of your face for the activities, a well-stocked pencil case preferably with a selection of grey leads - 2b, 4b and 6b would be ideal, including scissors and a glue stick. There will be a \$5 materials levy for this workshop.

MEET OUR PRESENTERS:

Debi Cohen is a highly motivated and creative arts and crafts teacher. She runs an art program called ICKY STICKY & GOO. Debi does not specialise in any one medium but allows her students to experience many different media and techniques to further their knowledge.

Jackie Moss has spent much of her life drawing, designing, sculpting, gluing and creating. She has a Diploma of Visual Art majoring in painting. She is a published author, illustrator and exhibiting artist. In 2017 she will be taking part in an art residency in rural Thailand. She loves to inspire creative pursuits in others, especially children.

Jo Davis developed a fascination for science at a young age, getting her first microscope at just 6 years old! As a research scientist with a PhD in Immunology and over 15 years' experience in the lab, Joanne is devoted to looking for a cure for cancer, and teaching. Joanne enjoys running Festivals, Journeys and Eureka programs for G.A.T.E.WAYS, usually about biology with a twist. She has a passion for experimenting daily, whether it's in the lab, or in the backyard creating potions!

Kim Edwards teaches English literature and creative writing to university and high school students, and drama and theatre skills to both adults and kids all over Melbourne. She has run book clubs and cabarets, performed Shakespeare and written sonnets, dabbled in Dickens and is best buddies with the Brontës, and while she loves a ripping good yarn, she is still convinced everything we get to read and write in our lives is always a thrilling new adventure!

Narelle Wood studied genetics and other fun science subjects like psychology at university. After turning her lab partner purple, she decided to follow a colourful career of teaching these subjects and often finds herself playing with chemistry in her kitchen. In the future Narelle aims to not dye any more people purple.

Rachel Holkner has a ridiculous imagination and is frequently off on one storytelling adventure or another. Sometimes several before breakfast! With a background in the arts and professional writing, she has produced short fiction and articles for many publications, reviews regularly for various websites and teaches history, creative thinking and writing with G.A.T.E.WAYS.

Ron Thomas is author of 'Engaging Students in Drama', a past Toastmasters Humorous Speaking champion; and a published poet.. Ron trains teachers and students all over Australia in Drama, Writing and Extension skills and is known for his engaging and interactive approach.

Sanjin Dedic is a teacher and a robotics engineer with a background in product development. His main passion in life is presenting abstract maths, robotics and programming with minimal academic jargon and in a way that can be embraced and understood by everyone, especially primary school students. In doing so, he hopes that many younger, more creative minds, can join in the creation of the hi-tech world that is developing around us.