QAGTC 2025 Children's Challenge Workshops for the Gifted

Tuesday 1st July and Wednesday 2nd July 2025

Venue: Our Lady's College, Chester Road, Annerley.

Registrations close 21st June 2025

The event is convened by *The Queensland Association for Gifted and Talented Children Inc.* in conjunction with *Our Lady's College, Annerley.*

Challenge 2025 offers workshops for students aimed at providing valuable opportunities for gifted youngsters to experience the excitement of extending their learning in novel and engaging workshops conducted by experts in a variety of disciplines.

Gifted children can mix with like minds as they are encouraged to explore their potential. (Students are recognised as gifted when they can operate at levels of learning well above that which is normal for their age peers. Gifted education programs are designed to provide opportunities to engage with tasks achievable by students two years in advance of a gifted child's chronological age.)

This exciting program of workshops is specifically designed for gifted children in Queensland. QAGTC is a non-profit organisation run by volunteers to benefit gifted children. Information on the workshops on offer is included herewith.

QAGTC CHILDREN'S CHALLENGE 2025

Please select from options described below, then complete the registration and consent form available at <u>www.qagtc.com.au</u> (not qagtc.org.au)

Workshops require a minimum of 8 attendees for a session to run and maximum number is between 12 - 15It is important that you register by the 21^{st} June so we know if the required number per workshop has been achieved for each workshop to run. So share with your friends to encourage registration to attend the workshops.

STUDENTS, PLEASE READ Details of workshops before making your selection.

***NOTE:** Workshops are aimed at **two years in advance of school Year Level.** When you choose a workshop, please be aware that it is not like the regular curriculum for that Year Level. You are indicating that you look forward to working at an advanced level.

Note: If you are enrolled in year 2 at school you register for a year 2 workshop.

Full details and registration process is available at <u>www.qagtc.com.au</u>

WORKSHOPS FOR YEARS Prep to Year 3

YEAR LEVEL	TITLE	LEADER
P-3	Fairy Tales can come True: Dare to write! Tuesday and Wednesday – 2 day workshop	Gail Young
DESCRIPTION		Requirements:
'can happen to you will share Favourit art of writing to cre	ne true' is an old, old song, but becoming a great writer i' on Tuesday and Wednesday, if you dare to write! We e Fairy Tales and Nursery Rhymes and engage with the eate a dynamic story of your own choice. You will learn he reader to believe your tale is true with every clever	You need to bring writing materials (notebook, writing pencils, colouring pencils dictionary AND A copy of a fairy tale or nursery rhyme if you wish.
passion for writing how to write sizzlin skills for publishing will celebrate your	esigned specifically for gifted children who have a real and who will aim to meet deadlines. You will find out ag starts, and clear and interesting paragraphs. Editing will also be highlighted. As young gifted writers, you writing through encouragement for oral presentations, s, and group interactions in an imaginative Pantomime	
-	<u>(shop</u> for students in Prep, Yr 1, Yr 2, Yr 3: you <u>NEED</u> to lay 1 st July and Wednesday 2 nd July	

YEAR LEVEL	TITLE	LEADER
P-3	Puppets Galore Choose either Tuesday OR Wednesday	Bazil Grumble
DESCRIPTION		Requirements:
Participants will use a variety of new and recycled materials to create unique puppets. They will look at the history of puppetry and the different styles of puppets used around the world. Characterisation including creative voice and movement techniques will be explored as participants give their character a voice and bring them to life. They will have the opportunity to work in groups to create puppet performances for presentation to their peers. This one-day workshop is on Tuesday 1 st July OR Wednesday 2 nd July		Levy \$5 paid with registration Materials provided

YEAR LEVEL	TITLE	LEADER
P-3	Create a Circus Choose either Tuesday OR Wednesday	Bazil Grumble
DESCRIPTION		Requirements:
drama workshop w character complet aspects of comedy and characterization have everyone in s skills in the field of such as leadership physical and social teamwork.	ve dressing up and making people laugh? This is a with a difference! They will create their very own e with wonderful dress ups and learn about many and clowning including mime and movement, voice on! This is a fun and interactive workshop that will stitches! Inspire and empower participants to develop f drama that are also transferable to real life situations , confidence, self-esteem, clear and effective speech, development, lateral and imaginative thinking and shop is on Tuesday 1 st July OR Wednesday 2 nd July	nil

YEAR LEVEL	TITLE	LEADER
P-3	Creative Clay Creations Choose either Tuesday OR Wednesday	Bazil Grumble
workshop participaties techniques to created decorative technique diverse array of four textural effects. They will explore the looks and materials fun and will particul information best the learn about the verse pottery which is the Everyone will take a fired but instruction the artist.)	versatile and highly sensory medium and in this nts will enjoy learning a variety of forming e unique hand built forms. They will utilise ues such as paddling, stretching and stamping using a nd materials and eco objects to achieve surprising e theories of sculpture and learn about the different that professional potters use. The session is great larly engage kinesthetic learners who process rough a 'hands-on' experience. Participants will satility of clay and also learn about the history of e most ancient and practical of all art forms. away a number of different pieces (these will not be as for extending their life span will be provided by	Requirements: Levy \$5 paid with registration Materials provided

YEAR LEVEL	TITLE	LEADER
P-3	The Amazing Art Race Choose either Tuesday OR Wednesday	Bazil Grumble
This workshop is for those who like Participants will with a range of an interaction, imag they will create a be given a person boost their self-e they have achieve	nge of different creative activities with Bazil Grumble. a truly action packed creative arts workshop perfect e activities with a lot of diversity and interaction! work both individually and as a team to experiment rtistic mediums. This session encourages participation, ination and spontaneity. At the end on the session, gallery of their work and parents and caregivers will halized tour experience by their child giving which will steem while allowing them time to reflect on all that ed in the session. kshop is on Tuesday 1 st July OR Wednesday 2 nd July	Requirements: Levy \$5 paid with registration Materials provided

YEAR LEVEL	TITLE	LEADER
P-3	Lights, Camera, Action: Drama Fun! Choose either Tuesday OR Wednesday	Bazil Grumble
DESCRIPTION		Requirements:
and playing a ran Learn new skills in building skills and	box of dress ups so everyone can enjoy performing ge of fun and interactive games of a theatrical nature! n improvisation, voice and movement, learn team resilience and have a good laugh in the process! kshop is on Tuesday 1 st July OR Wednesday 2 nd July	nil

YEAR LEVEL	TITLE	LEADER
P-3	Marvellous Mask Making Choose either Tuesday OR Wednesday	Bazil Grumble
they can imagine! A options are limitles will examine the sig in various cultures clay mask to take h this workshop, part techniques to creat decorative techniq	n clay is so much fun! Children can make anything Animals, monsters, aliens, funny faces, unicorns the ss! In this fun and hands-on workshop, participants gnificance, creation and techniques of use of masks throughout history and design and create their own ome. Clay is an infinitely versatile medium and in ticipants will enjoy learning a variety of forming the unique hand-built forms. They will utilise uses such as paddling, stretching and stamping using a and materials and eco objects to achieve surprising	Requirements: Levy \$10 paid with registration Materials provided
textural effects. We teach the children how to make their own mould and shape the clay into their preferred form. Once their mask is shaped, they start to decorate with ears, eyes, mouth, nose and much more. These decorative clay masks are an absolute hit with the children, as it allows their creativity to run wild! This one-day workshop is on Tuesday 1 st July OR Wednesday 2 nd July		

YEAR LEVEL	TITLE	LEADER
3-4	BrickHackerZ: Unleash Your Inner Inventor — Hack, Build, Create! Tuesday	Michael Dash
DESCRIPTION		Requirements:
plastic building b	vity in the BrickHackerZ workshop by DashX! Hack ricks into a unique robot—think dragons, robo- hing you imagine!	 A Laptop (Mac or Windows – Not an iPad) Student levy of \$20 payable with
Make your own bricks by drilling, gluing, and wiring them! Then code them to life with drag-and-drop Scratch style programming.		registration for a Robotics Kit
Keep your creation and take home over \$100 worth of gear!		
Students will buil	d these four BitBloX	
 BrainBlock: Arduino microcontroller to power your robot BlinkBlock: LED that lights up your creation 		
WiggleBlog	ck: Motorized block that turns 180 degrees	
 MagBlock: Sensor for a magnetic wand or light-saber 		
No experience needed—unleash your inner inventor!		
More details at q	agtc.dashx.netMore details at: <u>qagtc.dashx.net</u>	
Maximum of 12	in years 3-4 students.	
Tuesday 1 st Ju	ıly	

WORKSHOPS FOR YEARS Year 3 to Year 5

YEAR LEVEL	TITLE	LEADER
3-4-5	Marvellous Mask Making Choose either Tuesday OR Wednesday	Bazil Grumble
DESCRIPTION		Requirements:
Making a mask from they can imagine! A options are limitles will examine the sig in various cultures clay mask to take h this workshop, part techniques to creat decorative techniq diverse array of fou textural effects. We and shape the clay they start to decora	m clay is so much fun! Children can make anything Animals, monsters, aliens, funny faces, unicorns the ss! In this fun and hands-on workshop, participants gnificance, creation and techniques of use of masks throughout history and design and create their own ome. Clay is an infinitely versatile medium and in ticipants will enjoy learning a variety of forming te unique hand-built forms. They will utilise ues such as paddling, stretching and stamping using a and materials and eco objects to achieve surprising te teach the children how to make their own mould into their preferred form. Once their mask is shaped, ate with ears, eyes, mouth, nose and much more. lay masks are an absolute hit with the children, as it ity to run wild! This one-day workshop is on Tuesday day 2 nd July	<i>Levy of \$10 paid with registration</i> Materials provided

YEAR LEVEL	TITLE	LEADER
3-4-5	Lights, Camera, Action: Drama Fun! Choose either Tuesday OR Wednesday	Bazil Grumble
DESCRIPTION		Requirements:
We bring a huge box of dress ups so everyone can enjoy performing and playing a range of fun and interactive games of a theatrical nature! Learn new skills in improvisation, voice and movement, learn team building skills and resilience and have a good laugh in the process!		nil

This one-day workshop is on Tuesday 1st July OR Wednesday 2nd July

YEAR LEVEL	TITLE	LEADER
2 4 5	The Amazing Art Race	Bureil Counselle
3-4-5	Choose either Tuesday OR Wednesday	Bazil Grumble
DESCRIPTION	<u></u>	Requirements:
Explore a wide ra	nge of different creative activities with Bazil Grumble.	Levy \$5 paid with registration
This workshop is	a truly action packed creative arts workshop perfect	Materials provided
for those who like activities with a lot of diversity and interaction! Participants will work both individually and as a team to experiment		
with a range of artistic mediums. This session encourages participation,		
interaction, imagination and spontaneity. At the end on the session,		
they will create a gallery of their work and parents and caregivers will		
be given a personalized tour experience by their child giving which will		
boost their self-esteem while allowing them time to reflect on all that		
they have achieved in the session.		
This one-day wor	kshop is on Tuesday 1 st July OR Wednesday 2 nd July	

YEAR LEVEL	TITLE	LEADER
3-4-5	Full STEAM Ahead in Learning, Fun and Creativity! Choose either Tuesday OR Wednesday	Michael Smith
DESCRIPTION		Requirements:
This STEAM activit	y is designed to spark curiosity and creativity in	Levy of \$5 paid with registration
math in a fun, han imagine, design, a challenge—such a designing a workin teamwork, studen and discover how exciting ways.	combining science, technology, engineering, art, and ds-on project. Students will work together to nd build a creative solution to a real-world s constructing a bridge from everyday materials or ng catapult. Through playful exploration and ts will learn to think like inventors, test their designs, different ideas come together to solve problems in shop is on Tuesday 1 st July OR Wednesday 2 nd July	Materials provided

YEAR LEVEL TITLE	LEADER
3-4-5 Creative Clay Creations Choose either Tuesday OR Wednesday	Bazil Grumble
DESCRIPTION Clay is an infinitely versatile and highly sensory medium and in this workshop participants will enjoy learning a variety of forming techniques to create unique hand built forms. They will utilise decorative techniques such as paddling, stretching and stamping using a diverse array of found materials and eco objects to achieve surprising textural effects. They will explore the theories of sculpture and learn about the different looks and materials that professional potters use. The session is great fun and will particularly engage kinesthetic learners who process information best through a 'hands-on' experience. Participants will learn about the versatility of clay and also learn about the history of pottery which is the most ancient and practical of all art forms. Everyone will take away a number of different pieces (these will not be fired but instructions for extending their life span will be provided by the artist.) This one-day workshop is on Tuesday 1 st July OR Wednesday 2 nd July	Requirements: Levy of \$5 paid with registration Materials provided
This one-day workshop is on ruesday I July OK wednesday 2 July	

YEAR LEVEL	TITLE	LEADER
4-5-6	Claymation Creation Choose either Tuesday OR Wednesday	Bazil Grumble
DESCRIPTION		Requirements:
Participants will create a Clay Animation sequence which will allow them to learn and develop skills in sculpture with clay, concept development and set and prop construction. The workshop is facilitated using frame by frame digital stop motion animation using the latest animation software which delights participants as it provides an immediate Clay Animation outcome. Maximum participants: 15 This one-day workshop is on Tuesday 1 st July and Wednesday 2 nd July		<i>Levy of \$10 paid with registration</i> Material provided

YEAR LEVEL	TITLE	LEADER
4-5-6	Drama-Rama Masterclass Choose either Tuesday OR Wednesday	Bazil Grumble
DESCRIPTION		Requirements:nil
This workshop promotes the development of confidence, communication, interaction and imagination. Students will enjoy performing and playing a range of fun and interactive games of a theatrical nature! They will learn new skills in improvisation, voice and movement, develop team building skills and resilience and have a good laugh in the process! This one day workshop is on Tuesday 1 st July and Wednesday 2 nd July		

YEAR LEVEL	TITLE	LEADER
4-5-6	Smart Phone Photography Choose either Tuesday OR Wednesday	Bazil Grumble
DESCRIPTION		Requirements:
Taking photos is something that many of us do every day but how can our photos stand out and have that wow factor? In this workshop, students will learn how to use a smart phone to take photos that capture the imagination of the viewer. They will explore the concepts of composition including framing and learn about apps that can assist them to give their photos a unique and professional look. A range of subjects will be explored both indoors and outdoors in this action- packed day of learning. This one-day workshop is on Tuesday 1 st July and Wednesday 2 nd July		Each student needs to bring a smart phone or iPad to this session You must also bring a charger cord and the plug to connect to power.

WORKSHOPS FOR YEARS Year 5 - Year 6

YEAR LEVEL	TITLE	LEADER
5-6	Draw animals like a pro! Choose either Tuesday OR Wednesday	Anita Thompson
DESCRIPTION Learn skills to be able to draw lifelike portraits of animals. Using pastel pencils and paper and starting with some basic tutorials, you should be able to extend your skills to a pet portrait. Bring along a colour photocopy head shot photo portrait (10 x 15 cm) of your favourite pet and see how you go. A copy of the photo on your phone for detail will be helpful. This one-day workshop is on Tuesday 1 st July OR Wednesday 2 nd July Limit of 10 per class		Requirements: Levy of \$10 paid with registration Materials provided Bring along a colour photocopy head shot photo portrait (10 x 15 cm) of your favourite pet and see how you go. A copy of the photo on your phone for detail will be helpful.

YEAR LEVEL	TITLE	LEADER
5-6	Getting Organised in Chemistry	Sue Stevens
	Choose either Tuesday OR Wednesday	
DESCRIPTION		Requirements:
All matter (stuff) is made of building blocks called atoms. Different types of atoms form different elements. There are lots of them and we may not have discovered them all yet. Could you predict an element that hadn't been discovered yet and even predict how it might look and behave? First, we'd have to examine different elements and see if they can be organized so that we might answer these questions. Come along and deepen your understanding of how our world uses atomic knowledge from medicine through to deep space exploration. <i>This one day workshop is on Tuesday 1st July and Wednesday 2nd July</i>		workbook, pencils/pens and glue

YEAR LEVEL	TITLE	LEADER
	BrickHackerZ: Unleash Your Inner Inventor —	
5-6	Hack, Build, Create!	Michael Dash
	Wednesday	
DESCRIPTION		Requirements:
Spark your creati	ivity in the BrickHackerZ workshop by DashX! Hack	•A Laptop
plastic building bricks into a unique robot—think dragons, robo- chickens, or anything you imagine!		(Mac or Windows – Not an iPad) • Student levy of \$20 payable with
Make your own bricks by drilling, gluing, and wiring them! Then code them to life with drag-and-drop Scratch style programming.		registration for a Robotics Kit
Keep your creation	on and take home over \$100 worth of gear!	
Students will bui	ld these four BitBloX	
- BrainBlock: Ard	uino microcontroller to power your robot	
- BlinkBlock: LED	that lights up your creation	
- WiggleBlock: M	otorized block that turns 180 degrees	
- MagBlock: Sensor for a magnetic wand or light-saber		
No experience needed—unleash your inner inventor!		
More details at <u>qagtc.dashx.net</u>		
	udents in years 5-6.	
Wednesday 2 nd July		