

2023 GTAQ Conference – Enliven
Saturday 29th July 2023
All Hallows' School, Brisbane



Conference Program

8:00am	Registration opens in the Piazza Peruse the Trade Displays in Aquinas Mall
8:45 – 9:00am	Welcome, Acknowledgement of Country and Important Updates – Claver Theatre
9:00 – 10:15am	Keynote Speaker sponsored by Jacaranda Simon Kuestenmacher, Director and Co-Founder of the Demographics Group
10:15 – 10:20am	Product presentation by Jacaranda
10:20 – 10:30am	Why should we do the Australian Geography Competition at My School? – Rachel Honey, AGC Coordinator
10:30 – 11:00am	Morning Tea – Aquinas Mall
11:00 – 12:00pm	Workshop 1 – Various Rooms
12:05 – 1:05pm	Workshop 2 – Various Rooms
1:05 – 1:45pm	Lunch and Networking – Aquinas Mall
1:45 – 2:45pm	Workshop 3 – Various Rooms
2:50 – 3:20pm	Special Presentation by National Map – Claver Theatre
3:20 – 3:25pm	Production Presentation by Mick Law, Contour Education
3:25 – 3:50pm	Overview of Draft 2 of Senior Geography Syllabus – Presented by Julie Davis, QCAA

Join us for post conference drinks on the Terrace Deck.

Thanks to conference Keynote Sponsor

jacaranda
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Workshop Session 1 Selections

Workshop 1.1 - Meet outside Café at 10:50am to travel to SLC

THE URBAN FARM: growing food and leaders for the 21st century

Presented by Nataleen Kilburn, Head of Humanities, St Laurence's College

St. Laurence's College Urban Farm in South Brisbane is an authentic model of urban food production. In 2022 the farm received an Australian Education Excellence Award. Nataleen (Nat) Kilburn, Head of Humanities Faculty and Geography teacher at St. Laurence's College invites conference attendees to see the incredible transformation of a barren inner-city space into a thriving urban farm. This passion project, evolving since 2015, showcases sustainable practices and fosters connected urban communities. Covering 400 square meters, the Urban Farm nurtures native and introduced plants and animals using permaculture, hydroponics, and aquaponics, while minimising waste through recycling and repurposing. The farm emphasises sustainability education, ecological justice, connection to Country, and cultivates future leaders who will drive positive change to create a just and sustainable future. Nataleen and her team recognise the urgency of educating for sustainability and view the farm as a vital tool to empower young people to make informed decisions and to act for a better world.

In this workshop, Nataleen will share the inspiring journey of the Urban Farm, explore sustainable practices, and highlight the role of education in building a sustainable society for a greener, resilient future.

Participants in this workshop will depart All Hallows' at 10:50am and travel to South Brisbane by bus to visit the Urban Farm. Participants will return to All Hallows' at 1:00pm for lunch. This session will be limited to 20 participants.

Workshop 1.2 – Potter Room

Preparing Students for the External Exam

Presented by Jenny Knight, Head of Department Social Sciences, All Hallows' School

This workshop will explore the subject matter for the external exam, including the syllabus skills and assist teachers in developing a sequence of lesson activities to help students plan for success.

Workshop 1.3 (Repeated 2.3) – Room PB3.1

Engaging with Years 7-10 Australian Curriculum HASS: Geography v9

Presented by Alison Scott, Principal Project Officer Australian Curriculum – HASS, K-10 Curriculum and Assessment Branch, QCAA

As teachers engage with the changes to the Years 7–10 Australian Curriculum HASS: Geography v9.0, they do so reminding themselves of their learners – students in the middle years. Through an exploration of the signature practices evident in a successful middle schooling approach, this session will support teachers and curriculum leaders to develop strategies for planning engaging units based on the revised Geography v9.0 curriculum. New concepts within the Geography v9.0

curriculum will also be explored to consider how to plan for these changes in the context of a middle schooling approach.

Workshop 1.4 – Room PB3.2

Website Based Teaching – Creating Websites as Teaching Resources

Presented by Harrison Smith, Mt Maria College

This presentation will walk participants through how to create websites (using Google Sites) as teaching resources that can be used in Geography classes. The presentation will include a tutorial on how to build the website and useful ICT's that can be embedded in the website to deliver quality Geography lessons. This session will also include examples of websites the presenter uses for Geography units across years 7-12.

It is recommended that participants create a google account before the session.

Workshop 1.5 – Room PB3.3

Getting Started with Geospatial in Years 7&8

Presented by Mick Law, Contour Education

Join Mick from Contour Education as he showcases a range of new resources to help you get geospatial up and running in your classroom. Contour Education's 26 Geospatial Activity Packs cover all units in the Australian Curriculum from Years 7 to 10 and in this session we'll focus on Years 7 & 8 by working through some of the GAPs. We will look at indigenous place names, the movement of water in a catchment, where Australia's migrants come from and good old tectonics. We'll get hands on, so bring a device, and attendees will be able to take sample copies of the resources back to school.

Workshop Session 2 Selections

Workshop 2.1 (Repeated 3.1) – Room PB2.4

Developing Good Quality Questions for IA1

Presented by Julie Davis, Principal Project Officer, QCAA

In this session, Julie will take you through strategies for developing an IA1 for the Senior Geography assessment, including question structure for short response questions and selecting suitable stimulus for both Part A and Part B.

Workshop 2.2 – Potter Room

Using Geospatial to Engage Students in Year 10 Geography

Presented by Brett Dascombe, Wavell State High School

Brett Dascombe is a classroom geography teacher who has dabbled in the use of a range of geospatial technologies in his 20 years of teaching. He is attempting to re-invigorate geography at Wavell SHS in Year 10 with a couple of new projects. He is looking for ways to connect students to the numerous pathways available in the geospatial industry with student led projects that have the new Australian Curriculum, geography, global competence and geospatial technology embedded. In this session we will explore some different ways of teaching with geospatial and look at creating your own and some new datasets.

Workshop 2.3 – Room PB3.1

Engaging with Years 7-10 Australian Curriculum HASS: Geography v9

Presented by Alison Scott, Principal Project Officer Australian Curriculum – HASS, K-10 Curriculum and Assessment Branch, QCAA

As teachers engage with the changes to the Years 7–10 Australian Curriculum HASS: Geography v9.0, they do so reminding themselves of their learners – students in the middle years. Through an exploration of the signature practices evident in a successful middle schooling approach, this session will support teachers and curriculum leaders to develop strategies for planning engaging units based on the revised Geography v9.0 curriculum. New concepts within the Geography v9.0 curriculum will also be explored to consider how to plan for these changes in the context of a middle schooling approach.

Workshop 2.4 – Session Cancelled

CANYONS Voyage to East Antarctica 2023

Workshop 2.5 – Room PB3.3

Embedding Geography Content for Australian Curriculum Version 9

Presented by Bradley Hacker, Education Perfect

This workshop will showcase the fantastic and timely Education Perfect (EP) Humanities content that is fully aligned with Version 9.0 of the Australian curriculum. You will also leave feeling confident in how EP can be aligned for your specific school.

Workshop Session 3 Selections

Workshop 3.1 – Room PB2.4

Developing Good Quality Questions for IA1

Presented by Julie Davis, Principal Project Officer, QCAA

In this session, Julie will take you through strategies for developing an IA1 for the Senior Geography assessment, including question structure for short response questions and selecting suitable stimulus for both Part A and Part B.

Workshop 3.2 – Potter Room

Easily accessible ABS Data – Accessing 2021 and 2016 ABS Data in ArcGIS Online to assist students with IA3

Presented by Brett Dascombe, Wavell State High School

Demographic data from the ABS for 2016 and 2021 is available in an easy-to-use format for you and your students. This session will provide you and your students with ready to use data from the 2016 and 2021 ABS Census in ArcGIS Online. Using the new map viewer functions you and your students can compare data and map from state scale data down to Selected Area 1 (SA1) scale for all of Australia. With over 50 sets of data available for 2016 & 2021 students can also compare multiple datasets and create Instant Mapping Apps or produce sophisticated hard copy maps for their IA3 Investigative Report.

Workshop 3.3 – Session Cancelled **Creating Global Citizens in the Classroom**

Workshop 3.4 – Room PB3.1 **Getting Started with Geospatial in Years 9&10**

Presented by Mick Law, Contour Education

Join Mick from Contour Education as he showcases a range of new resources to help you get geospatial up and running in your classroom. Contour Education's 26 Geospatial Activity Packs cover all units in the Australian Curriculum from Years 7 to 10 and in this session we'll focus on Years 9 & 10 by working through some of the GAPs. We will look at where biomes are found around the world (and why), where the components of your smartphone come from, wellbeing around the world and local environmental change. We'll get hands on, so bring a device, and attendees will be able to take sample copies of the resources back to school.

Workshop 3.5 – Room PB3.2 **Community of Practice – Supporting Senior Geography Teachers using ISMGs for IA2 and IA3**

Presented by Shane Albertson, GTAQ President and Head of Department, Shailer Park State High School

This workshop will provide the opportunity for teachers to collaborate and work in pairs to calibrate their understanding of the ISMGs for IA2 and IA3. Teachers should bring along a de-identified task for IA2 and IA3 to collaborate with teachers in the group.

Presenter Biographies

Shane Albertson has been a geography educator in high schools and universities in Queensland for over 20 years. He is the 2022 President of the Geography Teachers' Association of Queensland and the Secretary of the Australian Geography Teachers' Association.

Associate Professor Helen Bostock is an oceanographer who studies the present and past oceans to understand how they influence global climate. She did her PhD at the Australian National University studying past changes in the Great Barrier Reef. She then moved to New Zealand to work at the National Institute of Water and Atmosphere for 12 years studying the Southern Ocean.

Brett Dascombe has taught geography for over 20 years in Queensland. He has been an endorser, confirmer and marker for QCAA. He loves geography and he understands the power of providing our students with the opportunity to learn and be confident in using industry standard geospatial technology that enhances their geographic understanding. He currently teaches Year 8, 9, 10 and 12 Geography. He is currently introducing Design, Engineer, Construct in Year 10 to highlight the importance of geography to engineering students.

Julie Davis is the Principal Education Officer for Geography at the Queensland Curriculum and Assessment Authority. She has 20 years' experience teaching senior Geography in Queensland and is a passionate geographer. Julie has been involved with GTAQ for the past seven years, she is currently the editor of the GTAQ Journal 'Queensland Geographer and the immediate past President.

Bradley Hacker has taught for over 9 years, and brings a wealth of Humanities teaching experience from across the U.K. and Australia. Bradley is passionate about solving student/teacher needs with digital resources and as part of his current role at Education Perfect, he works with teachers and school leaders on a daily basis to support the use of Education Perfect in their teaching pedagogy.

Jenny Knight is the Head of Department for Social Science at All Hallows' School. She has taught Geography for over 16 years, holding a range of quality assurance roles including Lead Endorser, Lead Confirmation, Subject Matter Expert and Chief Marker. Jenny has been the State Secretary for GTAQ since 2019 and has presented at a range of local, state, national and, international conferences.

Mick Law is an educator who has been at the forefront of geospatial education for over twenty years. After implementing geospatial tools in a number of schools and delivering ESRI Australia's GIS in Schools Program, Mick has gone on to promote geospatial education with Queensland's Department of Natural Resources. Now with Contour Education, Mick aims to make geospatial and other digital tools as easy as possible for P-12 teachers to use.

Alison Scott is a teacher and educational leader with twenty years' experience in schools and education administration across state and independent sectors, and she currently works as the Principal Project Officer: Australian Curriculum - Humanities and Social Sciences at the Queensland Curriculum and Assessment Authority. She holds a dual undergraduate degree, Bachelor of Arts and Bachelor of Education (Secondary) and has recently undertaken postgraduate studies completing her Master of Educational Leadership through the University of South Australia. Through leadership roles in curriculum, research, innovation and pedagogy in schools, alongside her involvement with the Queensland Curriculum and Assessment Authority in District Review Panel Chair, Endorser and Confirmer roles, Alison is a passionate advocate for the study of Humanities and Social Sciences.

Harrison Smith is a Geography teacher at Mt Maria College in Brisbane. Harrison began creating websites as teaching resources as a simpler way to house all the resources that are involved in teaching a unit of work that was not only easily accessible to students but engaging for them as well. Harrison's work has led him to contribute to the development of resourcing and assessment for the Place and Liveability and Water in the World units for the ACARA V9 syllabus.