Excellence in Classroom Teaching: Sharing best pedagogical practice



A Conference for Primary and Secondary Teachers

Guildford Grammar School Saturday 16 September, 2017, 8.00am-5.00pm \$150 for teachers, \$100 for practicum teachers



Guildford Grammar School is hosting its third one-day **Excellence in Classroom Teaching** conference, for Primary and Secondary School teachers, as well as people training to be teachers. Perth teachers are often frustrated by the lack of opportunities to enjoy good quality professional development focusing on sound classroom practice which they can use immediately with their own students.

To fill this gap, our conference presents a wide range of relevant workshops, sharing strategies and resources that can be taken back and used immediately in your classroom. Each delegate will have the opportunity to participate in four workshops of their choice, from those outlined below. Popular sessions will be held several times to ensure as many delegates as possible are able to attend the workshops of their choice.

	WORKSHOP	PS	
1	Introduction to Nature Pedagogy Workshops 1 & 2 Primary	Ms Bethany Tracey Preparatory School Teacher	This is an entry-level workshop aimed at early childhood educators who want to learn about working with and in nature. We will look at the implications for learning as well as examples of practice from all over the world, particularly Scotland; the home of the world's leading Nature Pedagogue, Claire Warden.
2	Nearpod Workshops 1 & 2 Primary & Senior	Mr Craig Naylor <i>Mathematics Teacher</i>	This workshop will involve activities to introduce teachers to the on-line teaching and learning tool Nearpod. The interactive resource is useful in any subject area, but will be used today in the context of Maths. Bring your own laptop to get the most from this workshop.
3	Workflow Workshops 1 & 2 Primary & Senior	Ms Michelle Delfos <i>Mathematics Teacher</i>	This workshop will demonstrate and explore the use of the iOS Workflow App in your classroom. Although Michelle is a Maths teacher, she will be sharing the use of the App particularly in terms of classroom management and record keeping.
4	Transition from Primary to Secondary School Workshops 3 & 4 Upper Primary & Lower Secondary	Mr David Taylor Year 6 Teacher	The transition from primary to secondary school is a challenge as well as an opportunity. This workshop will involve teachers and educational leaders exploring the relevant academic literature and discussing goals and strategies that help students successfully transition to secondary school as well as sharing current practices and concerns.
5	Using Water Rockets to Teach the Skills of Working Scientifically Workshops 1 & 2 Upper Primary & Secondary	Mr Gary Foster <i>Head of Science</i> <i>Faculty</i>	This workshop shows how for less than \$50 you can use water rockets to teach students a number of Science concepts in an engaging (and sometimes thrilling!) way. Guaranteed to help your students develop a good understanding of scientific method and also forces.
6	Google Hacks and other Cool Tricks Workshops 1 & 2 <i>Primary & Senior</i>	Mr Sam Day Year 6 Teacher	Go beyond simply typing your question into Google and learn how to harness the power of the internet. In this interactive workshop, you will learn how to refine your Google searches to develop web literate students as well as walk away with thousands of free resources ready and waiting at the click of a button.
7	Inquiry Learning Using Provocations in the Early Years Workshops 3 & 4 Early Learning	Ms Dominie Harris Year 1 Teacher	Based on current best practice for early years education, we have set up child-centred learning stations using Kath Murdoch's "Inquiry" approach as inspiration. Activities are open-ended with no prescribed outcome. They are designed to provoke thinking and stimulate ideas, initiative and imagination amongst the children as they explore the themes of seeds, growth, light, measurement and money.
8	Minties Workshops 1 & 2 Primary & Lower Secondary	Ms Barbara Cooper Year 1 Teacher	This workshop will share three Science activities guaranteed to engage your primary scientists. It includes a practical investigation based on Minties, involving the development of fine motor skills, measuring, graphing and weighing; and two practicals entitled 'Mystery Powders' and 'Mystery Liquids' which develop observational skills in Science and Maths.

9	Teaching Technology to Primary and Secondary Students Workshops 3 & 4 (runs over both sessions) Primary and Senior	Mr Marco Tolomei Technology & Enterprise Teacher	This practical workshop will involve using digital photography, Photoshop, Illustrator, Solidworks and laser cutters. The focus will be on capturing images from the organic world and converting them into the virtual world, so that they can be manipulated and reproduced on a laser cutter. Practical examples of projects and programmes will be shared. Please note that this workshop is run over both afternoon sessions.
10	Team Development Workshops 3 & 4 Primary & Senior	Mr Peter Ashby Director of Outdoor Education	This workshop will showcase team development games that can be used with your class inside or outside, in form time, at the beginning of a term or whenever your students need to get to know each other or work more effectively together. A copy of our outdoor education camp leaders' booklet will be provided so you can use some of these ideas back in your classroom on Monday. Many of the activities need no equipment and others use things which are easily and cheaply available to all. Please wear comfortable clothes and shoes so you can participate actively in the workshop.
11	School Finances and Operations Workshops 3 & 4 Primary & Senior	Mr Kent Peters Bursar	Have you ever wondered why your school asks you for certain, specific receipts? Do your school's budgeting procedures seem strange? Have you ever considered how you could make the life of your school's finance person easier? Perhaps an unusual workshop for teachers, but an excellent opportunity to gain an understanding of how a school's finances work and the chance to quiz the Bursar and maybe even explore how you can play your part in your school's finances.
12	Our Early Learning Journey Workshops 3 & 4 <i>Early Learning</i>	Mrs Jo MacLachlan <i>Early Learning</i> <i>Coordinator</i>	Join us to share in stories of how we are constantly reflecting on and evolving our classroom practice to help our smallest learners get the most out of their school experience whilst meeting developmental needs and curriculum requirements. How do we ensure that they love their time at school and learn to be problem solvers, resilient and creative thinkers? How do we set up our classrooms to stimulate and challenge? A recent study tour to Reggio Emilia in Italy provided inspiration and a deeper level of thinking in guiding our journey and approach. Come and share in our ongoing journey and take away things that can be included in every early learning classroom immediately.
13	Chip Trading in Early Mathematics Workshop 1 Primary	Mr Clark Wight Head of Preparatory School	The transition from concrete to abstract mathematical concepts can be a leap for many young learners. In this workshop, Clark will introduce several practical strategies to help transition our young students using coloured plastic chips.
14	Most Likely to Succeed Workshop 3 Primary & Senior	Mr Clark Wight Head of Preparatory School	How our school system, engineered a century ago to produce a work force for a world that no longer exists, needs to adapt and change for our children's future.
15	Manhood and Womanhood Projects Workshop 4 <i>Primary & Senior</i>	Mr Clark Wight Head of Preparatory School	More of a presentation than a workshop, Clark will describe these two projects which started as a conversation with young graduates about their definition of "being a woman" and "being a man" and how they feel peers judge them on their "levels of 'hoodness'. Our work together involved moving beyond stereotypical measures and into the 4C's – courage, compassion, community and character. The action research these young adults have undertaken over several years has been to publicly and privately question and challenge their peers. Their stories around feedback and their own challenges are heart-wrenching, hilarious and compelling.
16	Planning Fabulous Lessons Workshops 1 & 2 Primary & Senior	Dr Julie Harris <i>Director of Teaching</i> <i>and Learning</i>	Aimed specifically at new teachers but open to all, this workshop will explore what makes a good lesson plan and how to ensure that your students are always involved in great learning experiences. What is excellence in teaching? Why are both formative and summative assessment important? How can sharing explicit learning objectives with students help focus their thinking?
17	Developing Science Skills Workshops 1 & 2 Primary & Senior	Ms Alexandra Hall <i>Science Teacher</i>	Working scientifically provides a great opportunity to build the science investigation skills students need. We will discuss the expectations senior school science teachers have for students arriving in Year 7 and will share ideas on what you can do in your own classroom to help students build on their current science understanding and hone the skills they need.

18	Helping Kids Learn Workshops 3 & 4 <i>Primary & Senior</i>	Mr Graham Lawson and Dr Julie Harris <i>Head of Catalyst and Director of Teaching and Learning</i>	In recent years we have emphasised the need to improve our students' organisational skills so they can make the most of class work and homework opportunities. This workshop will share the ideas we have found to be most successful and demonstrate the things we have also presented to parents to ensure that they are empowered to support learning at home.
19	A Reading Intervention that Works Workshops 3 & 4 Primary & Senior	Ms Ullisa MacDougall-Hull and Ms Nastassia Carter <i>Learning Support</i>	As an open-enrolment school, we work alongside students with various learning difficulties and disabilities. This workshop will describe our reading intervention programme, the resources we have used to support it and the pleasing results seen so far.
20	Flip so you Don't Flop! Workshops 1 & 2 <i>Primary & Senior</i>	Mr James Perrin <i>Religion, Philosophy & Ethics Teache</i> r	While flipping your classroom can take a bit of work initially, it pays off in the long run in terms of student engagement, effective use of class time and more time for you to do stuff at home other than working. This interactive workshop will introduce you to a selection of online tools to help you to flip your classroom. Please bring a laptop.
21	The World of the Highly Able Workshops 3 & 4 Primary & Senior	Ms Janet Wilmot Director of Pedagogy: Preparatory School	This workshop will share insights into the world of gifted students, or the 'highly able'. It will consider the questions 'What is giftedness and how do we identify it?' 'What is twice exceptionality?' And, most importantly, 'What do I do when this child is in my class?'
22	Strength and Fundamental Movement Skill Development Workshops 1 & 2 <i>Primary & Senior</i>	Mr Arron Elkington <i>Health & Physical</i> <i>Education Technician</i>	Lots of research supports the need for students to develop their fundamental movement skills. This active workshop will show teachers how to develop a systematic approach to warm ups and fitness sessions for students, focusing on strength and fundamental movement skill development. A movement screen demonstration will guide teachers on how to analyse student weaknesses and improvements across these areas. These strategies can cater for students from primary to secondary level.
23	Learning Styles, Writing and Typing Workshop 1 Primary & Senior	Mr David Gething <i>Humanities & Social</i> <i>Sciences Teacher</i>	Much has been written about different learning styles and how to teach students effectively. Recently, differences between reading or writing with the use of technology vs paper have also been a hot topic in the media. But what does the research say? And how can teachers ensure they are basing their preparation on current best practice rather than a gut feeling or popular myth? This workshop will explore what really matters in creating effective learning experiences.



24	Academic Talent Workshops 1 & 2 Primary & Senior	Mr Andrew Bacon <i>Science Teacher</i>	This workshop will share ideas for teachers who have bright students in their class. How can a crowded curriculum be compacted to ensure that bright students have the opportunity to be engaged in their learning? What strategies can be used to stretch and challenge students who are working well above their year level? Take away ideas that you can use in your own classroom on Monday morning.
25	Contract Grading Workshop 1 Primary & Senior	Ms Jennifer Patriquin Science Teacher and Professor Jenny Rodger (UWA)	This workshop describes an interactive course used to engage lower secondary students in critical thinking using Bloom's taxonomy. Neuroscience was used as a context, but the strategy could be used in any course or context. How on earth can students choose their own grades? What is a Socratic seminar? How can I reduce assessment pressure on kids and give them more control over their learning? All these questions and more will be explored and answered.
26	MyEd Workshop 3 Primary & Senior	Mr Rod Manson Head of e-Learning	MyEd is a resource which works within SEQTA and can be used to create on-line quests. These can easily be differentiated to provide different routes through a lesson and modified for individuals or small groups.
27	Myths, Misadventure and Ineffective Searching Workshop 4 Primary & Senior	Mr Rod Manson <i>Head of e-Learning</i>	What does a Google search actually do? This workshop will share strategies to ensure students use search engines most effectively and productively in your classes.
28	Musical Workshop Workshops 1 & 2 Primary & Senior	Mr Kieran Hurley & Mr Quentin Edmonds <i>Head of Music &</i> <i>Senior Music Teacher</i>	The two musical maestros of GGS invite all non-professional musicians to an hour and a bit of fun and laughter. Try an instrument you've never played before and have a fabulous time with other teachers. Consider how even so-called non-musical people can incorporate music into their school setting. Prepare for mirth and merriment with the musos!

To help you make your workshop selections, each of the workshops available at each session is listed below.

Workshop 1 - 9.00am-10.30am	1, 2, 3, 5, 6, 8, 13, 16, 17, 20, 22, 23, 24, 25, 28
Workshop 2 - 11.00am-12.30pm	1, 2, 3, 5, 6, 8, 16, 17, 20, 22, 24, 28
Workshop 3 - 1.30pm-3.00pm	4, 7, *9, 10, 11, 12, 14, 18, 19, 21, 26
Workshop 4 - 3.30pm-5.00pm	4, 7, *9, 10, 11, 12, 15, 18, 19, 21, 27

*Workshop 9 runs over two sessions



PROGRAM

8.00am-8.30am	Optional tour of the School Chapel or the new Preparatory School buildings (coffee on arrival).
8.45am-9.00am	Official Opening and Welcome in the David Lawe Davies Centre
9.00am-10.30am	Workshop 1
10.30am-11.00am	Morning tea
11.00am-12.30pm	Workshop 2
12.30pm-1.30pm	Lunch in the Dining Hall
1.30pm-3.00pm	Workshop 3
3.00pm-3.30pm	Afternoon tea
3.30pm-5.00pm	Workshop 4
5.00pm-6.00pm	Networking and nibbles on the Thwaites Terrace



LOCATION

Our school is only a 30 minute drive from the CBD. The Conference will be held mainly in the School's Thwaites Centre, which opened in 2013. There is plenty of parking around the campus; a map and detailed information will be sent to delegates prior to the conference. The School is located on Terrace Rd, Guildford, with the main entrance running off Great Eastern Highway.

REGISTRATION AND PAYMENT

The Conference costs \$150 per qualified teacher and \$100 for trainee teachers, which includes morning tea, lunch, afternoon tea and networking drinks and nibbles at the conclusion of the day. Participants can register and pay online using a credit card at **www.ggs.wa.edu.au/classroom-excellence2017.**

Anyone unable to pay online using a credit card should contact our Finance Office on (08) 9377 9203 to make alternative arrangements.

Anyone seeking further information on the conference can contact the Community Relations Office on (08) 9377 9200 or email communications@ggs.wa.edu.au.





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