

Virtual Learning Opportunities – September Edition - 2017

- **FREE** unless otherwise stated

<http://www.digipubs.vic.edu.au/pubs/virtualllearning/classroom-event-calendar>



CITIZEN SCIENCE – PROJECT 5 – BIRDS OF A FEATHER

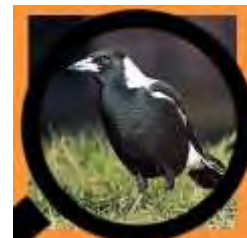
The session will be held in bird watching week in October National Bird Week 2017 takes place between **Monday 23 October and Sunday 29 October** Term 4.

Tuesday 24th October at 2:30pm Karen Roberts (Collection Manager, Vertebrates) will be taking us through the Ornithology collection with the assistance of Priscilla Gaff (Programs Co-ordinator – Life sciences) Pre Session activities included.

To Register: <https://goo.gl/forms/eHX3BaJtfnwjQkG3>

[More Info Here](#)

Polycom/MS Lync/Skype For Business



VIRTUAL DEBATING

Term 4 – Looking for schools/classes – 5/6, 7/8, 9/10

Register your interest – we develop the Draw, Topics and Support you with connections.

[Read More](#)

Polycom/MS Lync/Skype For Business



PRINT-A-CAR PRACTICE SESSIONS

Quantum Victoria in association with DETs Virtual Learning Team are facilitating a virtual practice session for all finalists in the 2017 PrintACar Challenge.

We will host the races on-site at Quantum Victoria, **Monday 9th Oct**, and you will be able to view the live races. If you are interested in watching 3D printed cars travelling at 60+km/h and talking to the students who designed them, then register your interest here: <https://goo.gl/forms/ImWH4pveqaem2nKe2>

Race times 10:00am – 12:30pm Polycom/MS Lync/Skype For Business

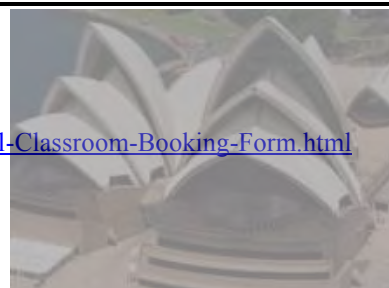


SYDNEY OPERA HOUSE – FOR VICTORIAN SCHOOLS

Polycom/MS Lync/Skype For Business

Registration for SOH events: <https://www.sydneyoperahouse.com/schools/Digital-Classroom-Booking-Form.html>

Victorian Schools are enjoying access to these **professionally produced, highly engaging** and **FREE** productions don't miss out, register now.



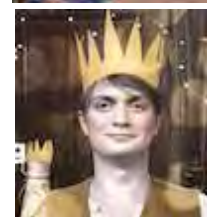
[Places and Spaces of Sydney Opera House](#) Monday 16th October – 11am, 12:15, or 2pm

Come on an exclusive behind-the-scenes tour and discover the fascinating history, design principles and cultural significance of the Sydney Opera House. Live-streamed and interactive for years K-2 & 3-6.



[The Young King – Storyfactory Storytelling Workshop](#) – Fri 17th November

– 11am, 12:15, or 2pm Join a professional storyteller from Sydney Opera House for an interactive drama workshop. Your students will explore the structure and stages of a narrative while developing their speaking, listening and storytelling skills.



[Live Stream Performance – Anatomy of the Piano](#) – 23rd November

Connect your students to a live performance on the Opera House stage and participate in our post-show Q&A. In your classroom



YABBA BOOK AWARDS Polycom/MS Lync/Skype For Business

FREE subscription for **ALL** Victorian Government Primary Schools, thanks to DET and your Region



Final Author session starring **Oliver Phommavanh**

More Info & Register <http://lv2vl.global2.vic.edu.au/yabba/>

**SESSIONS AVAILABLE VIA NSW** - <http://www.dartconnections.org.au/>

There are many, many varied sessions available to schools, only via **Polycom**.
Limited Seats available for Non-NSW schools – get in quick.
Some items of interest below, more searchable at link above.



Art

Create Sound Art in the Classroom - In this interactive session, students have the opportunity to create a collaborative performance with electronic artist Pia van Gelder direct from the classroom. Using the video conference itself as an artistic medium, this work looks at the history of sound in the arts and the deep conversation that has continued between music and art to this day.....
[Read More](#)

Earth Science Week

Fascinating Fossils - Fossils are fascinating reminders of life in ancient times and provide a window into the past. They can also reveal an amazing amount of information about extinct species and the ancient world. Step inside the shoes of a palaeontologist to use fossil material and modern animals to reconstruct some extinct Australian animals. [More Info](#)

Geology Rocks - The Geology Rocks video conference will look at the dynamic earth forming processes. Students will learn about the layering of lava flows, see if rocks float and learn how to make a gas and find out about the rock cycle. You will also see real specimens and there will be opportunities to ask questions. [More Info](#)

Meet an Expert

Lydia Matesic - talk with Lidia Matesic, radiochemist at the Australian Nuclear Science Primary, Secondary, TAFE...[Read More](#)

Helen Maynard-Casely - talk with Helen Maynard-Casely, an instrument sci Scattering at the Australian Nuclear Science and Technology Organisation (ANSTO)..... Primary, Se

Science

Science

Student Leadership Forums
Term 2 2017

Student Leadership Teams are invited to join the Leadership Forums in Term 2. Secondary student leadership teams can join and will be grouped with two other schools. For each forum one school will be the host of the forum. Students will be the hosts in that school and can follow the forum format.

Format

1. Introductions
2. Leadership examples from each school (how they are leading)
3. Issues and problems they have dealt with.
4. Issues they are working on or need help solving.
5. New leadership activities that the group can put forward and collaborate to put into action.

STUDENT LEADERSHIP FORUMS, 2017

Polycom/MS Lync/Skype For Business

Student Leadership Teams are invited to join the Leadership Forums. Both Primary and Secondary student leadership teams can join and will be grouped with two other schools. For each forum one school will be the host of the forum. Students will be the hosts in that school and can follow the forum format.

Register : <https://goo.gl/forms/OECQ0eDGgO9yVn9y2>

More Info: <http://lv2vl.globa>



GET INVOLVED

Register at <https://goo.gl/forms/OECQ0eDGgO9yVn9y2>

Professional Learning Opportunities for teachers

THE MATHEMATICAL
ASSOCIATION OF VICTORIA



FREE for all Vic teachers - [via Adobe Connect](#)

Algorithmic thinking across Primary Years - Oct 12th : 4:30pm – 5:30pm

Algorithmic thinking provides opportunities for students to follow and create a well-defined set of instructions to perform a task or solve a problem. We often focus purely on numbers, without linking algebraic problem-solving skills. Promoting algebraic thinking encourages and increases students' ability to solve problems using different strategies. This workshop will demonstrate lesson from Year 2 to Year 6 that challenge students with the opportunity to explore algorithmic thinking. These lessons have been successfully used in classrooms, and will be available online through the MAV website with enabling and extending prompts. Come and explore why Algebra is much more than just x and y!

Who should attend: Year 2 to 6 teachers [More info & Registration](#) Registrations close 10/10/17

The importance of developing children's counting skills: The move from role to rational counting – Oct 26th : 4:30pm-5:30pm

In this hands-on workshop participants will discuss the importance of young children developing each aspect of the five counting principles that govern and define counting as elaborated by Gelman and Gallistel (1978). Video excerpts and activities will demonstrate what these counting principles look like in practice. Counting tasks from the Mathematics Online Interview will be linked to the Counting section of the Framework of Mathematical Learning and activities from the Mathematics Developmental Continuum. The conceptual understanding needed to move children from using inefficient strategies, such as counting by ones, to more efficient strategies will be highlighted.

Who should attend: Teachers of F to Year 4 [More info & Registration](#) Registrations close 25/10/17

Curriculum Implementation Specialist Teacher Sessions



VICTORIAN CURRICULUM
AND ASSESSMENT AUTHORITY

There are some Online sessions via [Adobe Connect](#) All Statewide sessions and information listed at:
<http://www.vcaa.vic.edu.au/Pages/foundation10/viccurriculum/viccur-proflearn-specialists.aspx> - mainContent

SNAPSHOTS

via [Polycom/MSLync/SkypeforBusiness](#). More Info: <http://snapshots.global2.vic.edu.au/>

A series of short Professional Learning Sessions for teachers. These short online sessions cover a range of topics to help you use ICT across the curriculum and provide educational opportunities for students. Facilitated by the DET Virtual Learning Team. Every second Thursday - Time: 3:45 – 4:15pm To Register: <https://goo.gl/forms/TXhbPb51qHjrB0sk2>

TERM 4 WX

12th October **Global2 setting up and using student blogs** – Kathleen Morris [Via Adobe Connect](#)

Safely provide personal blogs for your students, set up the class to utilise Global2 to share and collaborate. What are the important settings? What are the pitfalls? What are the benefits?

19th October **Games & Apps Challenge & Scratch** - Sean Elliot - TBC

Games & Apps Challenge - what it is, how do you get involved, How get organised to be involved next year - what could be the scaffolding activities using Scratch that schools could engage in to prepare for next year?

9th November **Virtual Language Provision** - Regional Language Coordinators

*Virtual Provision of Language to schools is occurring across the state and is proving to be the way schools can engage in a cost effective provision of language into their school. Other schools are realising the benefit of partnering with another school or cluster to share the cost of employing a Language Specialist Teacher. Hear from a school engaging in virtual provision of a language. Meet the **Language Coordinator** in your region who can support the development of virtual language provision.*

23rd November **Secondary Edustar Software Suite** - Brooke McNamara – DET

The eduSTAR catalogue provides access to over 80 educational apps and software for Victorian government schools. This includes new and exciting titles selected specifically for secondary school teachers and students. In this session Brooke will show what titles are available and how you can access them to support teaching across the curriculum.

7th December **Minecraft for the Classroom** - Stephen Elford – DET

Join us for an introduction and discussion on how Minecraft can support student learning in your classroom and beyond. From primary to secondary and across the subjects, the limit truly is the imagination of you and your students.



As opportunities arise available via Virtual Communication tools, they are added to the Calendar at:

<http://www.digipubs.vic.edu.au/pubs/virtualllearning/professional-learning-event-calendar>

Subscribe:

If you would like to receive this information direct via email, please email Gary Schultz to secure your subscription for 2017.
schultz.gary.r@edumail.vic.gov.au

Monthly Circulars Archive:

<http://lv2vl.global2.vic.edu.au/monthly-circular/>

DID YOU KNOW

**iPad or Android FREE Polycom App – Polycom Real Presence
Dial into Polycom sessions via your tablet.**

For assistance – contact your Virtual Learning Coach



Do you need more information or support?

Virtual Learning Coaches – available to support you connect to virtual learning opportunities in your classroom -
<http://lv2vl.global2.vic.edu.au/>

NWVR – Stephen Elford -
elford.stephen.g@edumail.vic.gov.au
NEVR – Jenny Ashby -
ashby.jenny.j@edumail.vic.gov.au
SEVR – Alistair Bishop -
bishop.alistair.p@edumail.vic.gov.au
SWVR – Interim contact – Gary Schultz –
schultz.gary.r@edumail.vic.gov.au

OTHER EXTERNAL PROVIDERS



- via [Adobe Connect](#) (on your Computer)

[Visit the Website Here](#)



There are 6 Projects available targeting years F – 10

[Visit the Website Here](#) to see what you could bring into your classroom via **Polycom**



190
YEARS
1827-2017

– Programs throughout the year – charges apply

[Visit the Website](#) - via **Polycom**



– Bringing the Great Barrier Reef into your classroom

[Visit the Website Here](#) via **Polycom**



Australian National Maritime Museum - Virtual Excursions - \$2 per student

[Visit the Website Here](#)



The Royal Botanical Gardens – Sydney - via **Polycom** - charges apply

[Visit the Website Here](#)