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| [**Digital Learning News**](http://diglearning.global2.vic.edu.au/)    3rd December 2014 | | | | Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: cid:image003.jpg@01CF27E8.84172900 | | | | | | | | | | | |  |
| Hi everyone,  Across Victoria we have teachers initiating some great and inspiring projects. In this edition of Digital Learning News we feature blog posts from some of these teachers. Their efforts to engage students using technology is what contributes to Victoria’s reputation as a leading state to learn with digital technologies.  The Hour of Code is almost upon us. Catch up with what’s happening in our ‘Professional Learning’ section, and access some of the great resources being circulated in our ‘AusVELS Digital Technologies’ news.  Have a good week! | | | | | | | | | | | | | | | |  |
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| **This Weeks Blog Posts**    **Virtual VCE Drama** *Deanne Joosten, Head of Performing Arts – Phoenix P-12 Community College, and recently appointed Microsoft Innovative Educator Expert 2015 blogs on teaching VCE Drama to students across Victoria using virtual learning resources.* A little over twelve months ago I was asked whether it would be possible to teach VCE Drama through video conferencing.  It took me all of three seconds to realise that this was an opportunity to combine two areas I am passionate about as a teacher, Drama and Technology.  [*Read more…*](http://diglearning.global2.vic.edu.au/2014/12/01/virtual-vce-drama/)  **‘Leaving the Earth’ – a Virtual World project** *Teacher Chrisi Tambakaki from Doveton College writes about an inspiring project working with Virtual Worlds.*  ‘Leaving The Earth’ is a cross curriculum program by SoundGarage that was developed for the students in Year 7 at Doveton College. The program focuses on learning in Humanities with major links to Science, Art, Music, Robotics, English, Food Technology and Drama. [*Read more*](http://diglearning.global2.vic.edu.au/2014/11/24/leaving-the-earth-a-virtual-world-project/)*…*    **Code the Future** *Bec Spink, teacher at Aitken Creek Primary School and co-creator of 'Code the Future' reports on her exciting new venture.* Today's students live in a technology saturated world. Technology is transforming education as we know it. But while many students often know how to use technology, they rarely understand how it works. [*Read more…*](http://diglearning.global2.vic.edu.au/2014/12/01/code-the-future/) | | | | | | | | | | | | | | | |  |
| **Virtual Learning News** | | | | | | | | | | | | | | | |  |
| Upcoming events from Electroboard (Polycom)         4th Dec: [First Day](https://www.seeshareshape.com.au/share/VC/virtualexcursions.aspx?EventID=7974&SessionID=8355&ActivityID=11041), 11:00am, Years Pre-Foundation-Foundation         8th Dec: [Using Images to Inspire Creative Poetry](https://www.seeshareshape.com.au/share/VC/virtualexcursions.aspx?EventID=7864&SessionID=8246&ActivityID=10932), 12:15pm – 1:00pm, Years 1-2         9th Dec: [Pictures Tell the Story](https://www.seeshareshape.com.au/share/VC/virtualexcursions.aspx?EventID=7887&SessionID=8268&ActivityID=10954), 9:15am, Years 3-4         10th Dec: [Creative Poetry](https://www.seeshareshape.com.au/share/VC/virtualexcursions.aspx?EventID=7895&SessionID=8276&ActivityID=10962), 12:15pm, Years 5-6*See the* [*See, Share, Shape*](https://www.seeshareshape.com.au/share/VC/virtualexcursions.aspx) *website for more Virtual Excursions*Other events9th Dec: [Deanne Joosten – Virtual VCE Drama](http://grampiansvirtualschool.wikispaces.com/), 3:45 – 4:30pm; [Register here](https://docs.google.com/forms/d/1gmBzvkscxAQGO88VbEWbek1z7uekK79iu3nAKwAqmj8/viewform) (MS Lync only, limit of 120 registrations)23rd Feb – 6th March: [Read Around the Planet 2014: A Project Matching Event!](http://www.twice.cc/index.php?option=com_content&view=article&id=87&Itemid=152)*Virtual Learning Senior Project Officers, Jo Tate (*[*tate.joanne.e@edumail.vic.gov.au*](mailto:tate.joanne.e@edumail.vic.gov.au)*) and Butch (Gary) Schultz (*[*schultz.gary.r@edumail.vic.gov.au*](mailto:schultz.gary.e@edumail.vic.gov.au)*) support the development of* [*Virtual Conferencing*](http://www.education.vic.gov.au/school/teachers/support/pages/vcc.aspx?Redirect=1) *across Victoria.* | | | | | | | | | | | | | | | |  |
| **Professional Learning and Classroom Opportunities-** see our [Professional Learning Calendar](http://diglearning.global2.vic.edu.au/prof-learning/) for a full list of events | | | | | | | | | | | | | | | |  |
| Description: Description: Description: Description: Description: Description: cid:image007.png@01CFFE89.2ECD12C0    [Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: cid:image014.jpg@01CFC219.819350C0](http://www.education.vic.gov.au/Pages/default.aspx) | |           **Inclusion Online** - Register for a Term 1, 2015 course via PD Online or by contacting your region’s Lead Tutor.  These free courses in Autism Spectrum Disorder, Dyslexia, Speech and Language, and Hearing Loss offer 20 hours of professional learning over 10 weeks.  <http://www.oltaustralia.net/courses_victoria.asp?stateid=9&schooltype=1> | | | | | | | | [Description: Description: Description: Description: Description: Description: Description: Description: cid:image004.png@01CFF8F1.A10B41B0](http://digitalcareers.edu.au/) |          The [Hour of Code](http://hourofcode.com/au) runs from Dec 8-14. It is introduction to computer science designed to show that anyone can learn the basics.           It provides an opportunity for schools and students to an hour or more of learni9ng computational thinking skills, conducting computer coding activities and exploring the different ways computer technology impacts our lives.           All resources are free and online and teachers are supported with teaching materials.           More information [here](http://hourofcode.com/au).  Register your event at <http://hourofcode.com/au> | | | | |  |
| ***[Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: cid:image010.jpg@01CF63B6.E42DFAD0](http://dltv.vic.edu.au/)*** | |          23 Jan: [Leading Technologies in Primary & Secondary Schools](http://dltv.vic.edu.au/events/f2f101-f2f102-leading-technologies-primary-secondary-schools), 9:00am – 3.30pm   * 10 Feb: [Connecting the Dots 1 – Rural and Regional Members](http://dltv.vic.edu.au/events/ol101-connecting-dots-1-rural-and-regional-members), 4:00pm – 5:30pm * 17 Feb: [Connecting the Dots 2 – VCE IT & VCE VET ICT Members](http://dltv.vic.edu.au/events/ol102-connecting-dots-2-vce-it-vce-vet-ict-members), 4:00pm – 5:30pm * 24 Feb: [Connecting the Dots 3 – Primary Members](http://dltv.vic.edu.au/events/ol103-connecting-dots-3-primary-members), 4:00pm – 5:30pm * 26 Feb: [21st Century Toolbox 1 – Cybersafety and the new boundaries](http://dltv.vic.edu.au/events/ol104-21st-century-toolbox-1-cybersafety-and-new-boundaries), 4:00pm – 6:00pm * 27 Feb: [VCE Information Technology Units 1-4/VCE Algorithms/ VCE VET ICT/VCE VET IDM Forum](http://dltv.vic.edu.au/events/f2f103-vce-information-technology-units-1-4-vce-algorithmics-vce-vet-ict-vce-vet-idm-forum), 8:30am – 3:30pm * 3 March: [Connecting the Dots 4 – Post Primary Members](http://dltv.vic.edu.au/events/ol105-connecting-dots-4-post-primary-members), 4:00pm – 5:30pm * 5 March: [21st Century Toolbox 2 – Making and Playing – Emerging Technologies](http://dltv.vic.edu.au/events/ol106-21st-century-toolbox-2-making-and-playing-emerging-technologies-classroom), 4:00pm – 6:00pm * 12 March: [21st Century Toolbox 3 – Teaching with Mobile Devices](http://dltv.vic.edu.au/events/ol107-21st-century-toolbox-3-teaching-mobile-devices), 4:00pm – 6:00pm * 14 March: [DigiTech by the Bay](http://dltv.vic.edu.au/events/sc101-digitech-bay-geelong-college), 8:30am – 3:00pm | | | | | | | | [Description: Description: Description: Description: Description: cid:image011.png@01D00247.562E8FD0](http://tedxrosalindparked.com/) |          TEDxRosalindParkED conference, themed “Changing the Game” will be held [on Friday, March 13th](UrlBlockedError.aspx), in the Old Fire Station, View Street, Bendigo, and feature speakers on the topic of innovative education.           Prospective speakers should complete the form found at <http://tedxrosalindparked.com/call-for-papers/>. Educators from all sectors are invited to apply.           Interested audience can register interest by completing the form at <http://tedxrosalindparked.com/attend/> | | | | |  |
| [Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: Description: cid:image005.png@01CFD81D.37792090](https://edex.adobe.com/professional-development/) | | * Adobe has released dates for a new series of Webinars for teachers and school leaders wishing to learn more about Adobe applications and best practice in the classroom:            More on professional learning through Adobe is available at <https://edex.adobe.com/professional-development/> | | | | | | | | [Description: Description: Description: Description: Description: cid:image006.png@01D00247.2047BBD0](http://www.usfirst.org/roboticsprograms/frc) |          The FIRST Robotics Competition (FRC) is a unique robotics program which is as close to "real-world engineering" as a student can get.           With a sports theme (e.g. playing basketball, shooting frisbees) students aged between 14 to 18 years have six weeks, starting in mid-January to design, build and program a 40 to 50 kg robot.           See  <http://www.usfirst.org/roboticsprograms/frc> or contact Milorad Cerovac ([milorad.cerovac@kds.vic.edu.au](mailto:milorad.cerovac@kds.vic.edu.au)) | | | | |  |
| [Description: Description: Description: Description: Description: Description: Description: Description: Description: cid:image007.png@01CFF746.521DCD90](http://www.pil-network.com/pd/VUWebinars) | |          Microsoft EduCast brings together academic leaders, innovative institutions, and pioneering educators in a monthly series for educators.           Register for this live webinar series at <http://www.pil-network.com/pd/VUWebinars> | | | | | | | |  |  | | | | |  |
| **Conferences and Events** | | | | | | | | | | | | | | | |  |
|          [What is the Classroom of the Future Project? webinar](file:///\\education.vic.gov.au\SHARE\Project\Digital%20Learning%20Strategy\Digital%20Learning%20News%20Blog\Guest%20blogs%20-%20story%20ideas\Published\What%20is%20the%20Classroom%20of%20the%20Future%20Project%20Webinar.pdf): 10th Dec, 4:00pm – 5:00pm, <http://goo.gl/forms/jW73NCIU4A> to register           [Using iPads to make student thinking transparent](http://scscpdplace.weebly.com/): Surf Coast SC, 11th Dec, 9:00am -12:00pm           [How to create a ‘flip your thinking’ learning environment](http://scscpdplace.weebly.com/): Surf Coast SC, 11th Dec, 1:00pm – 4:00pm           [TeachMeet Melbourne](http://dltv.vic.edu.au/events/tm101-dltv-hosts-teachmeet-melbourne): 7th Feb, 2:00pm-4:00pm | | | | | | | | | | | | | | | |  |
| **AusVELS Digital Technologies News** | | | | | | | | | | | | | | | |  |
| [cid:image008.jpg@01D00F1E.65A21160](http://splash.abc.net.au/teachers/blog/-/b/1588756/programs-to-help-students-with-key-coding-concepts) | * Chris Betcher, K12 educator, Google Certified Teacher and Adobe Education Leader shares ways to help students with coding in the classroom. [*Read more…*](http://splash.abc.net.au/teachers/blog/-/b/1588756/programs-to-help-students-with-key-coding-concepts) | | | | | | | | | | | | | | |  |
| [cid:image019.png@01D00F1E.65A21160](http://askatechteacher.com/2014/11/18/hour-of-code/) | * [K-8 Hour of Code Suggestions by Grade Level](http://askatechteacher.com/2014/11/18/hour-of-code/). Ideas of apps and websites that support teaching and learning around coding. | | | | | | | | | | | | | | |  |
| **Resources** | | | | | | | | | | | | | | | |  |
| [cid:image017.jpg@01D00F24.58B21710](https://fuse.education.vic.gov.au/pages/View.aspx?pin=KZQ58P) | * [Nepean School iPad Case Study](https://fuse.education.vic.gov.au/pages/View.aspx?pin=KZQ58P) - Nepean Special School offers a quality learning environment for students with a range of physical disabilities and health issues. Nepean School students talk about how iPads are creating new opportunities for them to connect and work together. [*View…*](https://fuse.education.vic.gov.au/pages/View.aspx?pin=KZQ58P) | | | | | | | | | | | | | | |  |
| [Description: Description: Description: cid:image002.png@01D007D0.C4F6B940](https://fuse.education.vic.gov.au/pages/View.aspx?id=680dc80a-d869-4862-9ebf-65f08e0feb85&Source=%252fpages%252fResults.aspx%253fsb%253dKBNGModified%252bDESC%25252c%252bKBNGStarRating%252bDESC%2526tab%253dAll%2526p%253d10) | * Virtual worlds are simulated environments that can be accessed online by many people simultaneously. Some of these worlds are 2D with cartoon like imagery, while others are 3D environments. Some worlds are based on fantasy, while others resemble the real world. [*Read more…*](https://fuse.education.vic.gov.au/pages/View.aspx?id=680dc80a-d869-4862-9ebf-65f08e0feb85&Source=%252fpages%252fResults.aspx%253fsb%253dKBNGModified%252bDESC%25252c%252bKBNGStarRating%252bDESC%2526tab%253dAll%2526p%253d10) | | | | | | | | | | | | | | |  |
| [cid:image023.png@01D00F1E.65A21160](https://www.youtube.com/watch?v=6kmCxkRpx9M) | * [Maina: The Little Bride / Shruti Rai / 13-17 / India / 3:17](https://www.youtube.com/watch?v=6kmCxkRpx9M). Featured in [Children’s Rights in the Digital Age](http://www.unicef.org/publications/files/Childrens_Rights_in_the_Digital_Age_A_Download_from_Children_Around_the_World_FINAL.pdf), this animation was made by a 15 year old girl who made an animation about child marriage in India. It really demonstrates the power children have to use technology to change the world around them. | | | | | | | | | | | | | | |  |
| **Research** | | | | | | | | | | | | | | | |  |
| [Description: Description: cid:image005.jpg@01D00964.C4A435E0](http://www.unicef.org/publications/files/Childrens_Rights_in_the_Digital_Age_A_Download_from_Children_Around_the_World_FINAL.pdf) |          [Children’s Rights in the Digital Age](http://www.unicef.org/publications/files/Childrens_Rights_in_the_Digital_Age_A_Download_from_Children_Around_the_World_FINAL.pdf). In July and August 2014, 148 children from 16 countries, speaking eight different languages, participated in workshops to share their views on their rights in the digital age. This Unicef paper presents the findings. [*Read more…*](http://www.unicef.org/publications/files/Childrens_Rights_in_the_Digital_Age_A_Download_from_Children_Around_the_World_FINAL.pdf) | | | | | | | | | | | | | | |  |
| [cid:image028.png@01D00F1E.65A21160](http://www.openuniversity.edu/sites/www.openuniversity.edu/files/The_Open_University_Innovating_Pedagogy_2014_0.pdf) |          The [Annual Innovating Pedagogy report](http://www.openuniversity.edu/sites/www.openuniversity.edu/files/The_Open_University_Innovating_Pedagogy_2014_0.pdf) explores new forms of teaching, learning and assessment for an interactive world, to guide teachers and policy makers in productive innovation. [*Read more…*](http://www.openuniversity.edu/sites/www.openuniversity.edu/files/The_Open_University_Innovating_Pedagogy_2014_0.pdf) | | | | | | | | | | | | | | |  |
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| **DEECD Mail** | | | | | | | | | | | | | | | |  |
| * [S426-2014 *Bully* Documentary – Free Teacher Resource](https://edugate.eduweb.vic.gov.au/newsevents/schoolbull/Pages/S426-2014-Bully-Documentary-Free-Teacher-Resource.aspx): A [free iBook](https://edugate.eduweb.vic.gov.au/newsevents/schoolbull/Pages/S426-2014-Bully-Documentary-Free-Teacher-Resource.aspx) is available to support schools to use the documentary *Bully* with students in Years 10-12. It focuses on the impact that bullying has on individuals and communities, and strategies for preventing and dealing with bullying behaviour. (Tues, 25th Nov, 2014) | | | | | | | | | | | | | | | |  |
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Please feel free to pass this on and contact me on [brown.jillian.k@edumail.vic.gov.au](mailto:brown.jillian.k@edumail.vic.gov.au)  if you have something you wish to share.

Cheers

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Digital Learning Blog: <http://diglearning.global2.vic.edu.au/>

***available Monday, Wednesday, Friday***