

F A L L 2 0 1 6

Digital Human Library

~ Delivering authentic experiential learning opportunities across Canada ~



Who's New?

In 2016 the **Digital Human Library** has welcomed **Nicole Kaufman**, *Professional Photographer*, **Marklevitz Architects**, **Joe King**, *Boeing Designer*, **Tanya Harrison**, *Planetary Scientist (Mars)*, **Mark Carbone**, *Professional Clarinetist*, **D&D Automation TechKnow Team**, **Paul Toffanello**, *Children's Author*, **Karishma Bhagani**, *Founder of Matone de Chiwit*, and **DancePI3Y** to name a few! Our newest experts join hundreds of dHL Experts in all curriculum subject areas that are waiting to connect with you!

What is Connections-based Learning?

Connections-based learning is an approach to teaching and learning that focuses on building relationships and partnerships between students, teachers, families, experts, and organizations. By leveraging digital technologies, students learn to question, connect, collaborate and cultivate partnerships that will empower them to be leaders in their own learning and become contributing global citizens.

As the new school year quickly approaches, I hope you will consider integrating connections-based learning into your classroom program to engage students, collaborate with global learning partners, and further student inquiry. It's time to amplify your classroom program! Why not try something new?

Are you new to video conferencing? It's as easy as clicking on a link or downloading some free software.

Your registration is your library card! Register once, then log in to gain access to the full library of Experts for **free!**

Connect using free video conferencing platforms like Skype, Adobe, Google+ . . .



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Coming Soon!

- National Centre for Atmospheric Research
- Salthaven Wildlife Rehabilitation & Education Centre
- SPCA
- Apiaries
- Levon Education
- **??? Make a request!**



Connect with Tundra Connections to meet Ontario polar bears and learn about their migration!



Connect with Texas Wildlife Association to learn about bats, creepy crawly critters, owls, animal skulls, and more!

Why use the Digital Human Library?

Support student inquiry with access to hundreds of dHL Experts and organizations in all areas of the curriculum from grades K-12. Offer your students the opportunity to learn something new by introducing them to new people, places, and experiences. Create opportunities for your students to build relationships with a variety of global learning partners. Provide your students with a better understanding of their learning as it applies in the world beyond the school, while also helping them develop the interpersonal skills they need to be successful. Why? Because connecting with others and building relationships is how we learn.

Get Inspired!



Visit with **Fox 4 Meteorologists** and learn about systems, cycles and storms. Explore Habitats of the Gulf of Mexico presented by the **Texas State Aquarium**. Want to take a class trip to the **North Carolina Zoo**? Or chat with an award-winning **Children's Author**? How about visiting the **Art Gallery of Ontario** or **Old Jail Art Centre** for an art history lesson? Why not build Scribblebots with the **Forth Worth Museum of Science and History** to learn the scientific concepts of electricity, force and motion with a wildly creative outcome? Are you a high school science or math teacher? Connect with **Virtual Researchers on Call (VROC)** and study with STEM experts from Canadian universities. Or be inspired to make a difference in the world by collaborating with the **Centre for Global Education** and work with students and experts around the world on projects that explore global issues and the potential youth have to shape a better common future. All of these exciting new opportunities for learning and more are just an email away!

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Cassell's Grade 2s during an Art History lesson with the Old Jail Art Centre in Texas.



Cassell's Grade 2s connecting with Royal Botanical Gardens to learn about insects.

Multi-Media Virtual Tours



Did you know that the Digital Human Library hosts the largest collection of educational multi-media virtual tours on the web? Take your learners on a trip to cities around the world through live cameras. Watch eagles nesting or take a virtual boat ride down the Panama Canal. Visit famous exhibits and museums like the Saskatchewan Indian Cultural Centre, Andy Warhol Museum, Museum of Glass, Museum of Science and History, Lake Superior Marine Museum, Museum for Insects, or the Museum to Unnatural Mystery (did you even know these existed???)

Tour places of business, theme parks, sports venues, aquifers, deserts, mines, or the Great Barrier Reef. With hundreds of multi-media virtual tours to choose from, you and your students can learn more about the world to inform the conversations you have with others in the world!



Connected Learning Partnerships

Connected Learning Partnerships is a community of educators from around the world who are interested in connecting their classes with you! The #CLPedu Community was created by Leigh Cassell ([Digital Human Library](#)), in partnership with Sean Robinson ([Connections-based Learning](#)) and Nicole Kaufman ([#AMDSBkidschat](#)).

As your classes study other countries, learn other languages, and engage in connections-based learning activities, registered teachers will have access to dozens of other educators spread around the world through our #CLPedu Community. Our goal has been to help teachers and students connect with one another easily so they can focus their time on working together, not finding each other.

If you are interested in becoming a member of our **#CLPedu Community** [register here!](#)



Cassell's Grade 2s connecting with kids in Colombia to learn about culture, traditions and celebrations.



Tips for Teachers
Free resources including checklists & information to help you get the most from your dHL experience!

Video Conferencing
Learn more about the variety of free platforms available for you to connect with experts!

Global Connections
Connect your students with classes around the world to collaborate on projects!

A Kids' Guide to Canada is coming January 2017!



AKGTCanada is a national teacher-led initiative created by Canadian elementary school teachers from across the country, sponsored by the Digital Human Library, Canadian Education Association, Esri Canada, iHUB Niagara, Orion, Canadian Geographic Education, MediaSmarts Canada and 20+ more incredible Canadian organizations.



Beginning on January 1st 2017, the Kids' Guide to Canada project is inviting every elementary student in Canada to personally contribute to the celebrations of Canada's 150th birthday!

We're asking kids to collaborate and help create the very first multi-lingual interactive guide to Canada, which has been produced BY kids and FOR kids!

We're challenging students in every corner of the country to investigate, honour, and introduce the land and people of their local school communities to their peers, in their native language.

With a special focus on connecting students in marginalized, remote, minority language, and Indigenous communities, the project is providing students with an exciting opportunity to use their choice of tools, both old and new, to meet and build relationships with their peers from sea-to-sea.



Peer-to-peer connections, inquiry, and collaborative learning are at this project's heart and soul. In this historic 150th birthday collaboration, the youngest students of our Canadian, First Nation, Métis, and Inuit Nations have a very real opportunity to contribute to a new culture of mutual understanding, empathy, and respect - where all children can grow up and celebrate being 'Strong, Proud, and Free'. **Visit the [Kids' Guide to Canada website](#) to learn more! Follow us on Twitter @akgtCanada**