

The 2013-2014 Year in Review

July 2013

Dissemination:

- Andrea Cousineau of Natural Curiosity, in partnership with Learning for a Sustainable Future (LSF), hosts a Summer Institute for educators called “Using Inquiry Learning to Build Community” at the Lab School. Over 80 teachers from across Ontario attend two separate three-day Summer Institute sessions. The Institute focuses on using inquiry learning to build community.
- Julie Comay and Jackman ICS Professor Bev Caswell co-teach (APHD) OISE graduate level course on Play and Education.
- Elizabeth Morley and Richard Messina attend the Early Years International Symposium at Kobe Shinwa Normal University, Japan. Elizabeth is the keynote speaker and Richard is part of an educational panel.

Professional Development:

- Michael Martins completes the Physical Education Part 3 Additional Qualification course. He now holds a specialist in Physical Education.
- Cindy Halewood completes Special Education Part 2 Additional Qualification course.

August 2013

Conferences:

- Research conducted at Jackman ICS on Knowledge Forum is presented at the 2013 Knowledge Building Summer Institute entitled: "Crossing the Educational Chasm: From the Basics to Creative Work with Ideas" in Puebla, Mexico.

New Publications:

- Jackman ICS teachers: Zoe Donoahue, Carol Stephenson and Richard Messina are co-authors of Tarchi, C., Chuy, M., Donoahue, Z., Stephenson, C., Messina, R., & Scardamalia, M. (2013) “Knowledge Building and Knowledge Forum: Getting started with pedagogy and technology”. LEARNING Landscapes Vol. 6, No. 2, Spring. The article is collaboration between OISE UT and the University of Florence.
<http://www.learninglandscapes.ca/images/documents/ll-no12/tarchi.pdf>

Professional Development:

- Alex Morley completes the “Empower™ Reading” training. This researched systemic remediation method of instruction was developed by the Learning Disabilities Research Program at SickKids to address the core learning problems of children with reading difficulties. More info at <http://www.sickkids.ca/ldrp/empower-reading/index.html>
- Tara Rousseau, part of a group of OISE faculty including Dean Julia O’Sullivan, attends the Sakahàn: International Indigenous Art Exhibit at the National Gallery, Ottawa. Sakahàn—meaning “to light [a fire]” in the language of the Algonquin peoples—brings together works of recent Indigenous art by artists from 16 countries.

September 2013

Awards:

- The president of the University, Dr. David Naylor, confers awards on noted volunteers at the university each year. This year, our nominee was selected: Dr. Ariella Damelin is honored in recognition of her volunteer contributions to the Lab School. She served on the executive of the Parents' Association for 6 years, including two as its President. In addition, she was a founding member of the Dean's Advisory Board for the Lab school, representing Alumni parents, a position she has held for 5 years. She has remained a friend of the school in many supportive ways.

Artist in Residence:

- Thanks to the generous support of the Patrick Harvie Arts Committee Fund, well-known Canadian storyteller and author, Dan Yashinsky begins his time as our artist in residence. Dan, who has performed at festivals throughout the world, works with each classroom, sharing his love of stories and encouraging children to tell their own stories. He also provides Professional Development workshops for our staff.

Conferences:

- Anne Marie Lopez, Day Care Supervisor, attends the Building Indigenous Early Learning Competencies Conference at the Native Canadian Centre of Toronto. Participants learn the importance of understanding resiliency, cultural competency, and Aboriginal outcomes and indicators and why they matter when working with Aboriginal families and children.

Dissemination:

- Andrea Cousineau and Nikki Fletcher begin their yearlong work at the Fraser Mustard Early Learning Academy, offering professional development support to teachers at the new full-day all kindergarten school in the Toronto District School Board. The school of 650+ kindergarten students is using the Jackman ICS resource "Natural Curiosity" as a pillar of the school's philosophy. Fraser Mustard Academy will be a model school for other TDSB kindergarten classes. Similar professional development support is offered to Lynwood Heights Public School, TDSB and to teachers from Waterloo Region District School Board.

Outreach:

- Each year, Jackman ICS Grade 3 students organize a Terry Fox Run. This year, Terry's Foundation honored us with a banner to mark over 15 years of contributions and thousands of dollars raised for cancer research.

Research:

- Both Grade 5/6 classes are involved in a research project entitled: "Fostering Collective Progress in Online Discourse for Sustained Knowledge Building". This project is funded by the National Science Foundation (NSF) and explored new ways to teach science among elementary students in a networked environment. The principal investigator is Dr. Jianwei Zhang at University at Albany, State University of New York.

Supporting Pre-service Teacher Training:

- In order to ensure that all Child Study and Education MA students have a practicum learning experience in the Lab School, first-year MA students (traditionally placed only in Nursery to Grade 3) are now also placed in Grade 4 – 6 classrooms. We have a 2nd year MA student (4 month internship) and a 1st year MA student (6 week practicum) in each class: JK to Grade 6.

Visitors:

- Annual weeklong visit of pre-service teachers from Kobe Shinwa University observing our Nursery to Grade 3 teachers. This year we expand the program of visitors from Japan to have students from the faculties of education and psychology. Presentations from Jackman ICS teachers Judith Kimel, Alex Morley and Jackman ICS Professor Dr. Rhonda Martinussen explain our work and research in Special Education at the Lab School and in our Holland Bloorview Integrated Kindergarten Program.

October 2013

Dissemination:

- Zoe Donoahue and Ben Peebles join Dr. Marlene Scardamalia (OISE) at the Leading Student Achievement Symposium in Toronto. *Leading Student Achievement (LSA): Networks for Learning* is a project developed by the provincial principals' associations, in partnership with and funded by the Student Achievement Division, Ontario Ministry of Education (EDU), and supported by Curriculum Services Canada. Dr. Marlene Scardamalia presents on Knowledge Building approach that places students' ideas as the central focus of the classroom. Ben and Zoe provide examples of Knowledge Building in Jackman ICS classrooms.
- Andrea Cousineau (Natural Curiosity) and Stan Kozak (Learning for a Sustainable Future) provide a one-day professional development session for Durham Catholic District School Board teachers to deepen their understanding of inquiry and environmental education. Over 45 teachers from across the board attend.

Invited Guests:

- Fort Frances educators, Gail Jones and Jason Jones from the Nigigoonsiminicaaning First Nation share experiences, history, beliefs and hopes of First Nations People with our Junior Grades students. Gail and Jason work as language and culture coordinators in the Rainy River School District.

Outreach:

- Grade 4 students organize successful UNICEF fundraising campaign.

Parent Education:

- Joanne Kates shares her thoughts about creating community. She is an experienced camp director and has made an impact with her thinking about children, bullying, solutions, and empowerment. This event is organized by the Jackman ICS Parents' Association: Parent Education Committee.

Professional Development:

- Jackman ICS teachers visit the Ryerson Image Centre to view Ghost Dance: Activism. Resistance. Art as part of our professional development focus on Aboriginal Learning.

Research, Dissemination & Professional Development:

- As part of our collaboration with:
 - Ministry of Education,
 - Rainy River District School Board,
 - Jackman ICS Natural Curiosity Environmental Education team,
 - Jackman ICS Robertson Program on Inquiry-based Learning in Math and Science,

Carol Stephenson, Elizabeth Morley, Andrea Cousineau, Jackman ICS Professors Bev Caswell and Joan Moss are invited guests, traveling to the Fort Frances community and collaborating with Aboriginal instructional leaders, community members and Kindergarten

to Grade 3 educators in the areas of Mathematics and Environmental Inquiry in three schools that serve four First Nations communities in the Rainy River District School Board: Seine River First Nation, Nigigoonsiminicaaning First Nation, Naicatchewenin First Nation, and Couchiching First Nation. The research examines how young children learn Mathematics and how teachers can strengthen their students' Mathematical understanding.

Supporting Pre-service Teacher Training:

- 1st Year OISE MA students observe in the Lab School classroom during “observation week”.
- 1st Year Child Study and Education Program: Norah L’Esperance and Justine Grosman teach a workshop on the learning environment; Ben Peebles teaches workshop on classroom management.
- 2nd year OISE MA program: Andrea Cousineau, Zoe Donoahue and Robin Shaw present workshops on Environmental Education; Michael Martin and Ben Peebles present on Health and Physical Education; Cindy Halewood presents on Social Studies; Tara Rousseau and Julie Comay present workshop on Visual Arts; Russell Hersen presents a Music workshop; Sarah Murray presents a Drama workshop; Michael Martins and Richard Messina conduct a workshop on Shakespeare’s “Twelfth Night”.

Visitors:

- Visitors from Hong Kong Social Welfare Department, organized by the Ministry of Education, visit the school. Their special interest was full day early learning.
- Natural Curiosity – Andrea Cousineau and Jackman ICS French teacher, Christel Durand welcome visitors from the Ministry of Education's French Language section and educators from Toronto French schools. The Ministry has funded the translation into French of the Jackman ICS “Natural Curiosity” teacher resource and is utilizing it as professional development for French language schools in Ontario.

November 2013

Alumni:

- Alumni ECHO News (Fall 2013), the Jackman ICS Alumni newsletter, is published. This edition includes articles on the Roots of All-Day Kindergarten by Jan Pelletier, a summary of research activities in the Lab School and a tribute to the 20th anniversary of Carol Stephenson. Editors of the Alumni ECHO News are Lab School parents Tracy Pryce and Kristen Thomson and Jackman ICS teacher/parent/alumna, Suzanne Schwenger.

Conferences:

- Robin Shaw attends the Canadian Positive Psychology Association’s “Educating for Resilience” Conference in Toronto.
- Elizabeth Morley represents the Lab School at the Trudeau Foundation Conference in Montreal. The conference is focused on democracy in the 21st Century and includes 300 invited Canadians who hear Shawn Atleo give a keynote address on Human Rights and Dignity for all of Canada.

Dissemination:

- The Robertson Program for Inquiry-based Teaching in Mathematics and Science at the Dr. Eric Jackman Institute of Child Study organizes a one-day (Saturday) follow-up to the successful “Power of Inquiry: A Spring Institute by and for Educators” held at OISE in May 2013. The “Power of Inquiry – Fall Institute” features the following workshops at the Lab School for educators:

- Playful Mathematics in the Early Years by Julie Comay and Carol Stephenson
- The Exploration of Inquiry-based Practices by Richard Messina
- Environmental Inquiry by Andrea Cousineau
- Exploring Issues of Social Justice by Bev Caswell
- Ben Peebles, Zoe Donoahue and Richard Messina present at follow-up Leading Student Achievement Regional Sessions and Web Conferences. Their “Knowledge Building” insights are shared with teams of administrators, teachers, superintendents, and consultants from: Toronto Public District School Board, Toronto Catholic DSB, Lakehead DSB, Ottawa-Carleton DSB, Algoma DSB, Huron-Superior DSB, Near North DSB, Renfrew County DSB, Dufferin-Peel DSB, Nipissing-Parry DSB, Kenora Catholic DSB, Thunder Bay CDSB, Algonquin and Lakeshore CDSB, Northwest CDSB, Lakehead CDSB, Simcoe Muskoka Catholic DSB, Kawartha Pine Ridge DSB, Limestone DSB, and Hastings & Prince Edward DSB.
- Richard Messina speaks about “Jackman ICS Teaching Practices” to visiting educators and policy makers from Denmark at the Ontario Principals Council.

Outreach:

- Steering Committee Members (4 students) of the Jackman ICS Social Justice Club and chair Alex Morley are invited and attend the UNICEF Experience. More than 200 guests experienced firsthand the life-changing work of UNICEF in countries around the world and tried out some of the daily work of UNICEF through hands-on interactive displays including vaccinating a child against polio and testing for malnutrition.
- Many Jackman ICS classes organize creative fundraising initiatives (selling bracelets, hot chocolate and popcorn, collecting pennies) to help the Philippines.

Professional Development:

- Amanda Humphreys, Alex Morley, Justine Grosman, Elizabeth Morley, Jackman ICS professors Jan Pelletier and Carl Corter, and Jackman ICS Director Joan Peskin attend the Psychology Foundation’s “Breakfast of Champions” held at the Toronto Board of Trade. The keynote speaker is Dr. Mark Fenske, neuroscientist and Associate Professor in the Department of Psychology at the University of Guelph whose research combines neuroimaging techniques with studies of human behaviour to examine factors that are critical for healthy cognitive and emotional functioning.
- As a follow-up to Fort Frances, Ontario visit by Elizabeth Morley Carol Stephenson and Andrea Cousineau in October 2013, Jackman ICS invites the following educators from Rainy River District School Board: Sharla McKinnon, Elementary Numeracy Facilitator Educators; Wendy Orchard, Aboriginal Curriculum Coordinator; and Brent Tookenay, Education Leader, Seven Generations Education. Our guests answer questions regarding the cultural significance of the activities (e.g. the Fall Harvest), the history of residential schools in their area, successes and challenges facing their schools. They generously share many resources that will enrich our professional development and our school library.

Research:

- Monica Resendes, OISE, successfully defends her PhD thesis. Dr. Resendes collected data for her thesis from Cindy Halewood’s Grade 2 classroom. Her work is part of the approved research project: “Ways of contributing to dialogue in elementary school science and history” with Principle Investigators: Dr. Marlene Scardamalia (OISE) and Dr. Therese Laferriere (University of Laval). Dialogue has been gaining recognition as a vital part of scientific research and it is playing an increasing role in science education as well. The goal of the research is to explore ways to raise the level of student discourse by helping students develop distinctive ways of contributing to the progress of explanation-

seeking dialogue. This research is relevant both to teaching in these two core areas of elementary school curricula and to developing communication and collaborative skills transferable beyond these school subjects.

Supporting Pre-service Teacher Training:

- Richard Messina gives “Knowledge Building” presentation to pre-service teachers at the University of Edinburgh via Skype.

Visitors:

- 6 Early Years Consultants from York Region District School Board, visit organized by Mara Di Lena, Student Achievement Officer for the Literacy and Numeracy Secretariat (Barrie Region), Ministry of Education.
- Principal and 5 Early Years Teachers from All Saints Catholic School, Toronto Catholic District School Board
- Michelle Poirier-Parry, Student Achievement Officer for the Literacy and Numeracy Secretariat (3 Eastern French Boards), Ministry of Education and teacher from Ecole elementaire publique Francojeunesse, Ottawa, Ont.
- 5 Primary/Junior Special Assignment Teachers (Mississauga East) from Dufferin Peel Catholic District School Board
- Principal and 3 teachers from St. Marguerite Bourgeoys School, Brampton (DPCDSB)
- Charlene Cavanagh, Coordinator of Elementary Programs, Thunder Bay Catholic District School Board and 2 Literacy Resource Teachers

December 2013

Dissemination:

- Richard Messina and Zoe Donoahue provide an overview of “Knowledge Building” from an administrator's perspective and a primary teacher's perspective via Curriculum Services Canada - Sudbury Region web conference session as a follow-up to the LSA Symposium and Regional session. Participating boards - Kenora CDSB, Thunder Bay CDSB, Algonquin and Lakeshore CDSB, Northwest CDSB, Lakehead DSB. Thunder Bay CDSB shared their learnings from their visit to the Jackman ICS. The conversation focused on KB in literacy and mathematics and examples were given and questions received. All resources/materials/videos used and group questions are posted on the LSA NING.
- Richard Messina and Ben Peebles provide an overview of KB at Thunder Bay Region LSA virtual web conference. Participating Boards included: Lakehead CDSB, Ottawa-Carleton DSB, Algoma DSB, Huron-Superior CDSB, Renfrew DSB, Near North DSB, DPCDSB, Nipissing Parry Sound CDSB.
- Ontario Principal Council – LSA Steering Committee Meeting – Richard Messina provided a Capacity Building session for the LSA Steering Committee members and Regional coaches.

International Leadership:

- Elizabeth Morley travels to New York to work with the International Association of Laboratory Schools to finalize plans for the 2014 IALS Conference. She visits Laboratory schools at Columbia University, Bank Street College of Education, Hunter College, and City University of New York.

Outreach:

- The Jackman ICS Book Club organizes a book drive to support the Toronto Children's Book Bank. The Children's Book Bank is a charitable organization designed to support

children's literacy by providing books and reading support to children in lower income families all around Toronto.

- The Social Justice Club organizes a Food Drive for the food bank at Walmer Road Baptist Church, responding to the urgent call for support from Food Banks across our city.

Visitors:

- 3 educators from Lyn Public School, Brockville, Ont. Upper Canada District School Board
- 4 Special Assignment Teachers from Brampton North East, Dufferin Peel Catholic DSB
- Camilla Martin, Student Achievement Officer, Literacy and Numeracy Secretariat (Barrie Region) Ministry of Education brings a team of educators and superintendents from Simcoe County District School Board.
- Mara Di Lena, Student Achievement Officer, Literacy and Numeracy Secretariat, Ministry of Education brings a team educators from Bluewater District School Board.
- 20 pedagogical consultants and coordinators from the Centre Franco-Ontarien de Ressources Pedagogiques, Ottawa tour the school and learn about how Jackman ICS teaches 21st Century skills.
- Toronto District School Board teacher from Wellesworth Junior School
- Maxine Hight, Student Achievement Officer, Literacy and Numeracy Secretariat, Ministry of Education brings a team of 10 educators from Simcoe Muskoka Catholic DSB.

January 2014

Jackman ICS in the News:

- Elizabeth Morley is an expert guest on CTV NewsNet speaking about children's transitions from holiday to school mode and what teachers and parents can do to support these transitions.

Parent Education:

- Jackman ICS Research Night for Parents: Professors Joan Peskin, Kang Lee, and Bev Caswell share their research. Dr. Peskin presents on how reader awareness (i.e. consideration of your reader's perspective, knowledge, desires etc.) is a late developing skill in young children's writing, but can be fostered by means of a rapid intervention. Dr. Lee helps parents learn that racial biases can arise implicitly through asymmetrical experiences with own- and other- race individuals. Dr. Caswell presents on how math instruction in our Early Years classrooms is informing public schools in Northern Ontario.

Research:

- Carol Stephenson and Zoe Donoahue take part in M4YC research work at St. Andrew's School, TCDSB, assisting primary teachers with using Lesson Study to explore ways of improving Mathematics instruction.

Supporting Pre-service Teacher Training:

- Cindy Halewood presents on Social Studies in the MA course.

Visitors:

- Educators from various boards that include: Toronto District School Board, Waterloo Region District School Board, Wellington Catholic District School Board, Dufferin Peel Catholic District School Board, Toronto Catholic District School Board, and District School Board of Niagara

February 2014

Dissemination:

- Jackman ICS partnered with Education Quality and Accountability Office and Ministry of Education/Literacy and Numeracy Secretariat/Leading Student Achievement:
 - Richard Messina along with Zoe Donoahue and Ben Peebles (and Jackman ICS students) presents on Knowledge Building at the Ontario Ministry of Education – Literacy and Numeracy Secretariat “all staff” meeting.
- TDSB, TCDSB, and HWDSB gathered at Don Bosco CSS to meet with staff from Jackman ICS, OISE, and the Ministry of Education to launch the tri-board KB/KF project. OISE Professor Marlene Scardamalia opens up the day with an overview of KB skills which link to C21st skills. Richard Messina facilitates the KB session using examples, films and research to connect to the work for the participants. The three boards will be supported with web conferences, school support visits and the Knowledge Forum software.
- Jackman ICS team, including Carol Stephenson, return to Rainy River District School Board to facilitate on-site PD for teachers at Mine Centre, Crossroads, and Robert Moore PS; to facilitate Family Math Night at Robert Moore PS; Lab School and Rainy River District School Board Daycare Staff PD.
- Natural Curiosity website, www.naturalcuriosity.ca/ is updated with new videos of our teacher colleagues in several public partner schools discussing inquiry, knowledge building and children's questions.

Invited Guests:

- Grade 7 & 8 graduates of Jackman ICS are invited back to inform our Grade 5/6 student of the transition to middle school – we call it “Pizza Night”.
- Read-a-thon Guest Authors David Carroll and Chad Solomon present to Jackman ICS students.
- Read-a-thon Guest Author Manjusha Pawangi conducts a writing and editing workshop with the Grade 1 students.
- Read-a-thon Guest Cartoonist Jonathan Mahood conducts a graphic comics workshop with the Grade 3 students.

Professional Development:

- Japanese Lesson Study: Jackman ICS teachers collectively design two lessons on spatial reasoning (in S.K. & Grade 3) and invite members of the educational community to observe and critique in order to improve our practice. Carol Stephenson delivers a lesson entitled “Planning a Route: A lesson supporting spatial reasoning and visualization in Senior Kindergarten” and Justine Grossman with Zoe Donoahue present “Integrating Geometric Understanding into the Area of Measurement of Polygons in a Grade 3 Classroom”.
- Elizabeth Morley presents at the National Association of Independent Schools (NAIS) Conference in Orlando, Florida. The title of the presentation was “Short on Time, Long on Impact: Professional Development for Busy Educators.”
- Justine Grosman, Raadiyah Nazeem, and Nick Song attend “Reading for the Love of it”.

Supporting Pre-service Teacher Training:

- Zoe Donoahue presents on Environmental Education in Yiola Cleovoulou’s MA course.
- Elizabeth Morley, Amanda Humphreys, Robin Shaw, Justine Grosman, Cindy Halewood, and Judith Kimel were discussants in Joan Moss’ MA Math course.

Parent Education:

- “Opening the Doors to Inquiry” is presented by Jackman ICS teachers with opportunity for parents to tour classrooms to see inquiry in action.

Visitors:

- Gisela Wajskop, visiting scholar, Brazil. Research focus on Childhood Education and Play Based Learning and currently working with teacher training at Early Learning Centres in Sao Paulo.
- 60 Doncrest B Ed students tour the Lab School
- Educators from Dufferin Peel Catholic District School Board, Toronto District School Board
- Educators from Hamilton Wentworth District School Board organized by the Literacy and Numeracy Secretariat
- Natural Curiosity visitors from Toronto District School Board: workshops facilitated by teachers from the Fraser Mustard Institute

March 2014

Dissemination:

- Tara Rousseau and OISE’s Hilary Inwood present at the National Association of Art Educators in San Diego, CA.
- Carol Stephenson, Diane Tepylo, Dr. Joan Moss present poster “Exploring a Rigorous Play-Based Block Building Program” at FIELDS Institute for Research in Mathematical Sciences.

Parent Education:

- Diversity Evening: *Feeling Different and Fitting In: A Frank Talk among Parents and Teachers about Diversity*. Teachers and parents engage in group discussions to share a developmental look at issues of diversity.

Professional Development:

- Julie Comay and Raadiyah Nazeem participate in The Storytelling Teacher Conference, Toronto.
- Justine Grosman and Amanda Grosman are invited guests of the Lesson Study at the Bishop Strachan School.

Visitors:

- Early Years Teachers from various French Public School Boards, organized by the French Language Program Branch of the Ministry of Education
- Educators from various school boards including Grand Erie District School Board, Toronto Catholic District School Board, and a group of principals from Toronto District School Board
- Ontario Early Years Centres
- Naomi Miyaki, Tokyo University

April 2014

Jackman ICS in the News:

- A full-day kindergarten research headed by Jan Pelletier is featured on Globe and Mail: <http://www.theglobeandmail.com/life/parenting/full-day-kindergarten-looking-beyond-the-test-scores/article17753359/>

Dissemination:

- Ben Peebles attends American Educational Research Association Conference in Philadelphia which featured the following works from Jackman ICS:
 - *Using Idea Thread Mapper to Support Collaborative Reflection for Sustained Knowledge Building* by Jianwei Zhang, Mei-Hua Chen, Dan Tao, Sarah Naqvi, and Ben Peebles.
 - *Getting a Feel for It: A Hands-on Approach to Expressive Activities in Middle School Astronomy* by Cober, Fong, Ben Peebles, Acosta and Jim Slotta.
 - *Common Knowledge Design: Scripting and Orchestration of Knowledge Building Discourse in Elementary Science* by Fong, Cober, Moher, Richard Messina, Julia Murray, Ben Peebles, and Jim Slotta.

Each of these studies is funded by the National Science Foundation. Jackman ICS Lab School is fortunate to claim this level of research work and this level dissemination at AERA.

- *Honouring Cultural Contributions in Math* presented by the Robertson Program For Inquiry-Based Teaching in Math and Science, Bev Caswell, Joan Moss, and MA graduates of Jackman ICS to present about how to infuse culture and math in Math classrooms.
- Math for Young Children (M4YC) and St. Andrew Catholic School partnered to present a public lesson on *A Spatial Approach to Area and Measurement in Kindergarten and Grade 1*.
- Andrea Cousineau and Richard Messina present “Natural Curiosity: Cultivating Relationships within the Educational Community” at the International Association of Laboratory Schools Conference in New York.

Invited Guests:

- Janet Wilson speaks to Jackman ICS students, Junior Kindergarten to Grade 6, during the Earth Week. Her work focuses on children making a difference in environmental issues including climate change, endangered species, rain forests, sustainability, and First Nations concerns.

Parent Education:

- Psychologist and parenting expert, Alyson Schafer conducts two-day “Parenting Bootcamp”.
- Doone Estey of Parenting Network Inc. presents “Instilling Resilience and Self-Esteem in Children.

Professional Development:

- Teachers attend 2014 R.W.B. Jackson Lecture: “Why the quality of Finland’s education system can exceed the quality of its teachers” presented by Professor Pasi Sahlberg.
- Anne Marie Lopez and Debbie Young attend 40th Anniversary Conference of Psychology Foundation of Canada: including sessions related to Early Childhood Attachment and Stress.
- Amanda Humphreys, Zoe Donoahue, Andrea Cousineau, Robin Shaw, and Richard Messina attend International Association of Lab Schools (IALS) Conference in New York and visit Bank Street Lab School, The Avenues School, and Hunter College.

- Justine Grosman completes Mathematics Part 1 Additional Qualification course.
- Christel Durand attends “What is Mind and Mental Health” at the International Neurobiology with Dr. Dan Siegel from UCLA.

Visitors:

- Visiting scholar, Yuki Ishioka, Kobe Shinwa Women’s University in Japan. Dr. Ishioka, one of the lead professors of Early Childhood Education will conduct research and observations in the Senior Kindergarten classroom.
- Visitors from New Zealand including the Dean of the Faculty of Education at the University of Auckland
- Educators from many school boards including: District School Board of Niagara, Ottawa-Carleton District School Board, Toronto Catholic District School Board, Upper Canada District School Board, and Grand Erie District School Board.

May 2014

Jackman ICS in the News:

- Lynne Yelich, Minister of State for Foreign Affairs, and other representatives of the Canadian Government chooses the Lab School to make an announcement of a \$5 million gift from the Federal Government to the UNICEF to support better nutrition for young children in the developing world.

Awards:

- Jackman ICS Professor Yiola Cleovoulou wins the *OISE Teaching Award for Excellence in Initial Teacher Education*.

Dissemination:

- The Power of Inquiry – A Spring Institute by and for Educators, *N’gwii Kendaasmin (We’ll Learn and Teach Together): Drawing on Indigenous Knowledges to Transform Teaching and Learning in Mathematics and Science*. Jackman ICS is very proud to work with the Robertson Program for Inquiry-Based Teaching in Math and Science and Natural Curiosity to organize a conference held at OISE to support and inspire educators in their practice of inquiry-based teaching in Mathematics and Science. This event featured innovative speakers, which included the M4YC Team, Lab School teachers including Cindy Halewood and Tara Rousseau, Rainy River DSB Team, Aboriginal Education Instructional Leaders, OISE faculty members, and educators from YRDSB. Conference participants also toured the Lab School.
- Carol Stephenson and Diane Tepylo present “Block Play: Promoting Rigorous mathematics and spatial development for all children” at Ontario Association of Math Educators Conference.
- Yiola Cleovoulou and Cindy Halewood present “Critical Literacy and the Elementary Classroom: Bringing Practice to Teacher Education” at the 2014 Ministry of Education/Faculties of Education Forum.
- Zoe Donohue participates on a panel about Teacher Research at a CSSE Pre-Conference Session at Brock University, run by CATE (the Canadian Association of Teacher Research).

Outreach:

- Diana Rankin Spring Fete at St. Lawrence Hall. This Jackman ICS fundraiser supports socio-economic diversity through funding, community partnership, committee initiatives and work towards sustainable access and equity.

Professional Development:

- Teachers attend a talk by Dr. Jo Boaler; Stanford University entitled *Beautiful Math: How Successful School Approaches Change Students' Lives* at OISE.
- Julie Comay attends Jean Piaget Society Conference.
- Robin Shaw completes a course on mindfulness in teaching, "Classroom Heartbeat", with Bee Birch.
- Norah L'Esperance is invited to attend Fraser Mustard School's Lesson. The presented lesson focuses on using narratives in math, specifically, geometric transformations.

Research:

- Robertson Program and M4YC Teams conduct post-testing at experimental and control sites in Rainy River District School Board: the Lab School teachers return to intervention classrooms.

Visitors:

- Education Programs staff from Toronto Zoo
- Conseil scolaire catholique du Nouvel-Ontario
- Educators from Hamilton-Wentworth District School Board, Rainy River District School Board, and Winnipeg School Division
- Educators from Singapore National Institute of Education's Leadership in Education Programme
- Dean's Drop-In hosted by OISE Dean Julia O'Sullivan: OISE faculty and staff visit and tour the Lab School.

June 2014

Dissemination:

- The Literacy and Numeracy Secretariat (LNS) is a branch of the Student Achievement Division at the Ministry of Education. Its mandate is to support the educators of Ontario in their efforts to improve learning and achievement for all students. Part of the work of LNS is to collaborate with the education community to create professional learning resources. For this purpose, Carol Stephenson, Ben Peebles, Richard Messina and Jackman ICS students were interviewed and filmed. The focus of the taping was to demonstrate effective teaching practices that are inclusive of all students. The resulting resource is posted on the Curriculum Services Canada website along with other Ministry resources that will be made available on DVD to schools, school boards, and faculties of education throughout the province. It can be viewed on the Curriculum Services Canada website at www.curriculum.org and <http://learnteachlead.ca/en/?s=knowledge+building>
- Richard Messina teaches a cohort of international early-career elementary school teachers in the Klingenstein Summer Program at Teachers College Columbia.
- Elizabeth Morley is keynote speaker at the Early Years International Symposium at Kobe Shinwa University, Japan.

Professional Development:

- Raadiyah Nazeem completes the Librarianship Part 1 Additional Qualification course.

July 2014

Dissemination:

- Andrea Cousineau, in partnership with “Learning for a Sustainable Future”, hosts a Summer Institute for educators called “Using Inquiry Learning to Build Community” at the Lab School.
- Tara Rousseau accompanies OISE Dean, Julia O’Sullivan, and a group of OISE faculty attending the opening of the AGO’s exhibition “Before and after the Horizon: Anishinaabe Artists of the Great Lakes”.
- Julie Comay, Zoe Donoahue, and Heather Lott participate on a panel at the “Learning for a Sustainable Future (LSF) Summer Institute”.

August 2014

Professional Development:

- Richard Messina, Elizabeth Morley, and Raadiyah Nazeem attend IKIT Summer Institute in Quebec City. Papers included:
 - Ongoing Meta-discourse and Reflection on Collective Knowledge Progress Fosters Sustained Knowledge Building. By Jianwei Zhang and Ben Peebles
 - Idea Thread Mapper: Visualization and Assessing Collective Knowledge Progress in Knowledge Building Communities. By Jianwei Zhang, Elizabeth Morley, Richard Messina
 - Knowledge Building Hubs of Innovation – Sustaining and Spreading Knowledge Building Practice: The tripartite relationship between schools, research institutes and policy institutes. By Chew Lee Teo, Elizabeth Morley, Richard Messina