Northern Life Thursday, January 16, 2014

Looking to Place Your Career Ad Call





A Feminine Approach to Plastic Surgery

After training extensively across Canada and abroad, Dr. Amanda Fortin returned to her roots in the north in 2011 to open her practice and begin her family. Her office is located on the 1st floor of Health Sciences North in Sudbury. She has a special interest in breast surgery, encompassing both cosmetic and reconstructive aspects.

- Mommy Makeover
- **Breast Surgery**
- **Body Contouring**
- Facial Plastic Surgery





Call today to book your consultation

Dr. Amanda J. Fortin FRCSC,MSC 41 Ramsey Lake Road, Suite 1142, (Health Sci Tel. 705.523.7060 | DrFortin.ca uite 1142, (Health Sciences North) Sudbury, Ontario

From airplanes to aviation design

Learning as a challenge and a team effort



Big ideas Norm Blaseg

Children's learning is shaped by their experiences. Four- and five-yearolds arrive at school as unique individuals with different interests. In school, however, friends play a big role in shap ing the trajectory learning follows.

Dmitri Lavallée loves airplanes. His dad flies frequently and Dmitri goes to the airport to see him off and to greet him when he returns home. If you visit his early learning classroom at Redwood Acres Public School, you are likely to find Dmitri building airplanes in the block centre with his friend Dawson Dumont.

This friendship has developed because of their common interest in

NORTHERNLIFE.CA STAFF



Dawson Dumont (left) and Dmitri Lavallée share a common interest — building – in the Early Learning Kindergarten classroom at Redwood Acres Public School.

Province promises more math training

Building creates many technological challenges that need to be solved. Dawson was interested in building tall towers, but they kept falling down when he put big blocks on top, said teacher Shannon Lafrance-Pitura.

"The big blocks keep making it fall when I put them on top. They must be too heavy," Dawson said.

Lafrance-Pitura showed him photos of buildings and he noticed the base of the structures, so Dawson decided larger blocks needed to go on the bot-

"I did it all by myself," he exclaimed when the tower stood.

Dmitri spends a lot of time designing and building airplanes with blocks. Early Childhood Educator Dallas Cappellani saw how Dmitri noticed the pictures helped Dawson with his building design.

He was keen to use a picture of an airplane as a model to see how it might help him build a more sophisticated

The teaching team challenged Dmitri to make a plane using recycled materials. He Dmitri created a list of supplies that was sent home with his classmates. Soon lots of recycled materials began arriving at school.

Dmitri selected the materials. designed his plane on paper, then started to build. Inspired by Dmitri's work, Dawson created an even taller tower with recycled materials.

In kindergarten, learning occurs in the context of social relationships as children make and build connections between experiences.

While Dawson and Dmitri each had an idea of what they wanted to accomplish with their individual designs. building with different materials presented new obstacles and opportuni-

Using models as a reference helped them revise their thinking and add to their existing knowledge. By paying attention to the strategies that each used, they advanced their own understandings of how to solve technological challenges

When children are encouraged to identify and solve problems, they are willing to take risks. They become more confident learners.

In the next column, we will explore how outdoor play turns into a study in

Norm Blaseg is the director of education for the Rainbow District School Board.

Florida

February 9-March 8, 2014

Vacation in Treasure Island (Gulf Coast) 28 Days-27 Nights

Tour Includes:

Deluxe Motorcoach Transportation 23 Nights accommodation at the **Island Inn Resort** (Located on white sandy beach, ocean

frontage with private balconies, newly renovated efficiencies with large fridge, two burner stove, appliances, dishes, pots and pans, utensils, a heated swimming pool, spacious sundeck and patio with Barbeques, fitness center, guest laundry, approximately 1km to Public's (groceries), Walgreens, various Gift shops, restaurants and lounges) 4 nights accommodations on route **Continental Breakfasts on route**

> Day excursions **Optional excursions Luggage Handling Hosted by PlanetAll Tours**



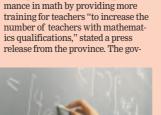
based on Double Occupancy Taxes are included in price

Efficency with Full-Fridge, Two Burner Stove and Microwave and Ocean Front Private Balcony Single: \$3835 Triple: \$2200

PlanetAll Tours

1894 Lasalle Blvd., Sudbury, ON, P3A 2A4 (705)524-8615 or (888) 699-9942 www.planetalltours.ca

TICO#50010910



The province has announced it's

attempting to boost student perfor-

ernment also said it will explore how technology could improve instruction and student understanding, and it will help parents and guardians find resources that help them support their child's mathematics learning.

Meanwhile, a petition by a retired teacher to overhaul how math is taught in Ontario continues to gather steam on Change.org. Education reporter Heidi Ulrichsen takes a closer look in an upcoming story.

'We know we have more work to do in the area of mathematics," said Education Minister Liz Sandals in a press release.

@northern life



ALL PRICES IN EFFECT FRIDAY, JAN. 17 TO THURSDAY, JAN. 23, 2014 UNLESS OTHERWISE STATED.