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**FOR IMMEDIATE RELEASE:  
NATIONAL SCIENCE & TECHNOLOGY WEEK STORY**

**ATTENTION: CITY EDITORS, SCIENCE EDITORS, EDUCATION EDITORS**

**High school students simulate earthquakes, learn how quicksand works**

As part of National Science and Technology Week, a Let's Talk Science graduate student volunteer will visit **Leo Hayes High School on October 22, from 3:45 to 5 p.m.**, to involve science club students in **hands-on activities related to earthquakes, plate tectonics and quicksand.**

Volunteer Lise Robichaud, a geology graduate student volunteer from the University of New Brunswick, will teach students how to make a 'fault' with wooden blocks in one of the activities. The students will then pull the blocks using springs to cause an 'earthquake'. Student will quickly learn that they can't predict what an earthquake will do.

"I enjoy being able to share my love and passion for geology with kids," says Robichaud. "If our program makes someone more interested in science, I feel I made a difference. Hands-on activities help the kids realize that science can actually be fun and exciting."

Kristine Howie, a Grade 12 student and executive member of the Leo Hayes Science Club, is excited to have the volunteers visit her school. "We get to be more involved in hands-on science that we otherwise might not get to see or learn about because science is very broad," she says. "Also, it's great to have those who are keen and interested coming into the classroom to try different and exciting labs or experiments."

Let's Talk Science volunteers have been visiting Leo Hayes students for the past seven years, and the school keeps asking them to come back. "Let's Talk Science is an amazing program," says Lisa Holyoke Walsh, a teacher at Leo Hayes. "The volunteers help our students make connections with science beyond what they read in their textbooks. They are extremely prepared and organized and their activities are a tremendous hit!"

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**ABOUT LET'S TALK SCIENCE:**

Let's Talk Science is an award-winning, national, charitable organization dedicated to building youth interest and engagement in science, engineering and technology. Through our unique volunteer outreach programs, we currently engage thousands of students at 30 universities and colleges across Canada to volunteer their time to deliver fun and engaging hands-on science workshops and activities to hundreds of thousands of children and youth each year.