Dear Parents,

As a culminating activity for many of our science units we will be visiting the Telus World of Science on **March 5th** for the day!

We'll be leaving the school at 8:45 AM. Upon arrival, we'll split into 2 groups. These groups will participate in one of the following 2 programs and then will switch: What's the matter? and Chilling Out! After that we'll have an hour and fifteen minutes to explore the other exhibits including the environment gallery and have lunch before we head to watch Bugs 2D in the Imax theatre. After this show we will have a little more time to explore and gather our things. We will catch the bus back to the school by 2:15 in order to be back in time for dismissal.

Chilling out!

How do polar bears stay warm and toasty?

Student's will explore the ins and outs of insulation, experiment with hot and cold chemical reactions, measure temperature, and make a very cool treat using liquid nitrogen in this chilling program.

Allergy Note: Dairy products, sugar, and products contacting gluten are used during this program. Dairy alternative available upon request.

What's the Matter?

In this investigative program, students take a closer look at what makes up the world around us! Using real scientific tools and processes, students explore the three states of matter and discover how one state can change to another.

The cost is \$29.36 per student (\$21.88 for the field trip and \$7.48 for the bus). This fee has been included in your child's Jan.-June field trip fees. <u>Please note that the fee is based on all students participating</u>; fees may be adjusted depending on the total number of students.

Each class is in need of 3 volunteers to lead a small group. First come first serve basis. Please email your child's teacher if you would like to volunteer or write a note in your child's agenda ©

We ask that you DO NOT send money for your child to go to the gift shop as we will not have time to take everyone through there.

Thank you for your continued support and a wonderful year!

Mrs. LaRose and

Ms. Forslund

(<u>stephaniel@eics.ab.ca</u>)

(<u>kathrynf@eics.ab.ca</u>)

