



events

Edmonton Association for Bright Children

Super Saturday Events – for children in grades 1 through 6

The Super Saturday group is geared to Grade 1 to Grade 6 students. These events are open to current EABC or AABC members at no charge.

Simple Machines Workshop

Date: Saturday, June 16th, 2007
(This event is limited to 20 children, please pre-register by June 15th)

Time: 10:00 am – 12:00 noon

Location: The Sunroom
Alberta School for the Deaf
6240 – 113 Street, Edmonton

Cost: There is no fee for this event, but you have to be a current EABC or AABC member

Registration: Register by Friday, June 15th, 2007

Contact Leong at: E-mail: kin.leong@proforma.com or phone 463-1618

This exciting simple machines workshop will be presented by the U of Alberta students of the Discover E group.

This workshop will discuss the uses and advantages of the main simple machines (inclined plane, wedge, pulley, wheel and axle, gears and belts) and how to use them to gain either a mechanical advantage (less force required) or a speed advantage. Ratios of mechanical advantage will be addressed. The objective of the hands-on project will be for students to create a compound simple machine that lifts a weight up with minimal force.

Discover E is a not-for-profit, student-run program at the University of Alberta with the goal of fostering interest in science, engineering, and technology in youth. Discovery E conducts in-class workshops during the months of May and June and offers science, technology and engineering day camps during July and August. In 2006 alone, Discovery E impacted the lives of over 10,000 youth.

The Edmonton Association for Bright Children (EABC) is the Edmonton chapter of the Alberta Associations for Bright Children (AABC). EABC is a volunteer organization of families that provides activities, resources and support for bright children and their families. Membership is open to all.

Please visit our website at <http://www.edmontonabc.org>