



PLAYGROUND TRANSFORMATION PROJECT

Will you help us transform our old playground into the fun and challenging play area that children deserve?






**DEER
LAKE
SCHOOL**

*"Play is the highest form of research."
- Albert Einstein*



OUR CASE FOR SUPPORT – WHY DO WE NEED A NEW PLAYGROUND FOR DEER LAKE SCHOOL?

Our Passionate Commitment to Whole Child Development

Since 1965, Deer Lake School has been providing exceptional Christian education in the City of Burnaby, nurturing children to become healthy and active life-long learners. Throughout our rich history, we have been committed to developing the whole child – mentally, socially, spiritually and physically. In 1987, school administration as well as the parent community raised the funds necessary to create an excellent playground area, installing one play equipment unit manufactured by Big Toy, along with two sets of swings, a teeter totter and small set of monkey bars. The equipment has served the school well for 28 years, but the thriving school enrollment has now tripled in size, and with 280 students the present playground does not meet the needs of today's robust student population.

What Will New Playground Equipment Do for Our Kids?

Deer Lake School is launching a **playground fundraiser** to purchase new equipment that will provide multiple benefits presently not possible for children playing on our Big Toy.

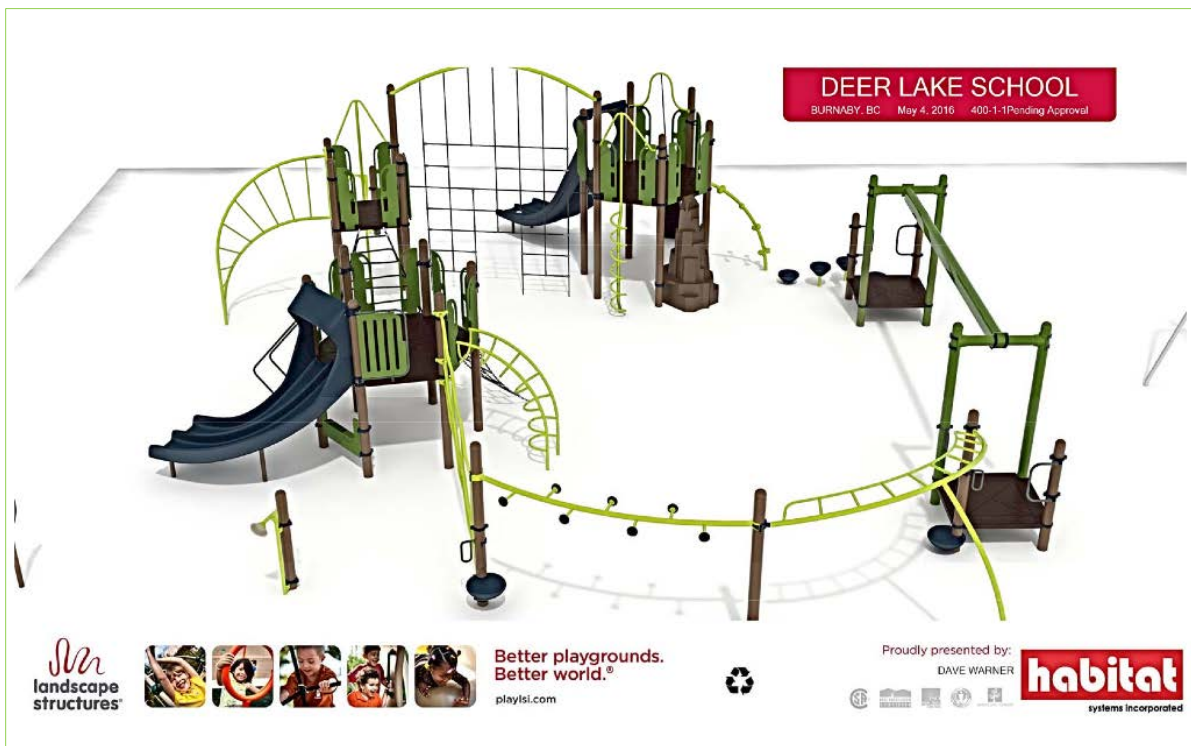
New playground benefits:

- Aligns with British Columbia's Physical Education (PE) standards and will enable children to get 60 minutes of required daily physical activity in fun and creative ways
- Promotes moderate to vigorous levels of physical activity that include balancing, spinning, brachiating, sliding, climbing and swinging
- Results in significant health and development benefits that outdoor play offers, including building core body strength
- Reinforces classroom learning outdoors through new cross-curricular activities – something our present play equipment has not been able to accomplish for more than 15 years



A **new urgency** has emerged in the past year. Local entomologists have identified a serious situation with increasing wasp aggression in Metro Vancouver. Deer Lake School has encountered significant incidences of wasp nests being created around the school. A local pest control agency has traced the school's wasp infestation in part to the wooden Big Toy. Wasps are removing portions of the old soft wood continuously from the aging Big Toy and using it to build their paper nests.

In spite of significant pest control methods being used regularly around the playground, many children have been stung this last year. It is becoming more and more imperative to remove the wooden equipment and replace it with new CSA (Canadian Standard Association) approved metal equipment.



How Much Will the Playground Transformation Project Cost?

The school has chosen Habitat Landscape Structures to design and install a new playground. Their company has installed dozens of award winning playgrounds across North America, including many in our local community. Habitat has designed a new DLS playground that includes two slides, various climbers, ladders, monkey bars, ropes, spinners, new swings and a track ride. The entire project will cost \$100,000, to purchase and install the new equipment.

General playground equipment	\$80,000
Site preparation	\$20,000
Site preparation includes	
Remove and dispose of old equipment	\$ 1,000
Remove and dispose of tires	\$ 1,000
Remove and dispose of pea gravel	\$ 2,500
Supply and install wood border	\$ 5,000
Wood fiber and filter fabric landscaping	\$ 10,500

Because the school will need to raise all the funds necessary for the playground transformation project, it will need to be broken into two phases: **Phase 1 2016-2017** - Raise approximately \$70,000 and purchase and install a large portion of the basic playground equipment. A significant amount of time and financial resource will be needed to remove the old equipment, and prepare the landscaping for installation of the new equipment. The goal is to install Phase 1 in the spring of 2017.

Phase 2 2017-2018 - Raise an additional \$30,000 to purchase the second portion of the playground equipment, that will develop the space into a more dynamic and integrated play area. The final phase of equipment installation will include benches for seating, a sandbox, various trees and additional natural elements, in keeping with the beautiful Deer Lake greenbelt located immediately behind the school property.

Photo of a playground in West Vancouver nearly identical to our plan and setting



How Will A Small School like Ours Raise \$100,000?

The students, staff and Parent Advisory Council of Deer Lake School have committed to supporting the fundraising project. Soliciting of funds will include local churches, businesses, alumni and small community grants.

Can My Family or My Business Become a Sponsor of the Playground Transformation Project?

There are many opportunities to be a proud and contributing sponsor of the Playground Project. Playground naming recognition is also available for sponsors. Please see the Invitation to Sponsor document, or contact Gaileen Woytko, Director of Operations, Deer Lake School, for more details.