

**EDUCATION COMMITTEE**  
**Reporting to Public Session on Tuesday, May 12, 2015**

The Education Committee met on Monday, May 4, 2015 at 4:30 pm. In attendance were Trustees Harman Pandher (Chair), Meiling Chia, Baljinder Narang, DPAC Chair Jen Mezei and Assistant Superintendents Heather Hart and Wanda Mitchell.

**1. GradusOne**

Sam Thiara, co-founder and Chief Motivating Officer and Manisha Narula, Program Director of GradusOne provided the committee with an overview of the program. GradusOne is a mentorship and coaching program targeted at young students who are transitioning from secondary to post-secondary.

This program offers in-class and evening information sessions as well as mentorship opportunities. In-class sessions are geared to students in grades 10-12 who are preparing to attend post-secondary institutions. GradusOne provides students and parents with information on choosing a post-secondary program that best meets their needs. They provide sessions on leadership and personal branding as well as inviting professionals from a variety of industries and institutions to share their experiences.

Evening information sessions for parents, students and staff include panel discussions focused on leadership and visioning sessions, as well as ways to support students in transition.

The mentorship program matches secondary students with post-secondary students and professionals who provide guidance and support from a real world perspective.

Recommendation: THAT the Board receive this information.

**2. Summit Engineering Program at Cariboo Hill**

Vice-Principal, Cariboo Hill Secondary School, Cesare Martino provided a rationale for the Summit Engineering program and introduced Math teacher, Lori Bernard, Technology Education teacher, Greg Bernard and Science teacher, Norman Jansen. They presented the committee with the design of Engineering 10, 11 and 12 at Cariboo Hill Secondary.

The Summit Engineering program is a three-year program designed to prepare students for entry into a post-secondary engineering program. In addition to the academic math and science courses, students take an Engineering Projects course that uses their math and science knowledge in practical applications. Technical writing, public speaking and the ability to work with others are all essential skills that are valued by employers and post-secondary institutions. This program will give students opportunities to develop these skills in the Engineering Projects course as they document and present their projects.

Each year, the Engineering Projects course will have projects related to learning outcomes in the science and math courses. The Grade 10 introductory year will begin with basic design, drafting and manufacturing skills that students will use throughout the program. They will then work on projects investigating motion, forces and basic robotics. In Grade 11, students add a fluid dynamics project to connect to their Physics and Chemistry courses. The Grade 12 year will have one common project on robotics and then each student will design their own Capstone project corresponding to the area of engineering they are most interested in.

Recommendation: THAT the board approve Engineering 10, 11 and 12 as Board/Authority Approved Courses.

### **3. Next Meeting**

The next committee meeting will take place on Monday, June 1, 2015 at 4:30 pm.

### **4. Adjournment**

The meeting adjourned at 5:35 pm.

**YOUTH AND COMMUNITY SERVICES COMMITTEE**  
**Reporting to Public Session Tuesday, May 12, 2015**

The Youth and Community Services Committee (YCSC) met on Tuesday, May 5, 2015 at 5:00 pm. In attendance were Trustee committee members Baljinder Narang (chair), Larry Hayes and Katrina Chen, Roberto Bombelli, Assistant Superintendent, Kristin Schnider, DPAC, Garth Errico, Director of Instruction for item 2, Wanda Mitchell Assistant Superintendent, Peter Dubinsky, Director of Instruction and Doreen George, Coordinator of Community Services for item 3.

**1. Reports from Community Committees**

Trustees who represent the Board on community committees updated the YCSC on items that would be of interest to the Board.

**District Community Schools**

A report from Trustee Narang was shared with the committee. At its meeting on Thursday, April 16 the District Community School Advisory and Coordinating Committee (DCSACC) passed the motion that the 2015/2016 Community School Budget be approved and that the Burnaby Board of Education and the City of Burnaby each be requested to include in their respective budgets, the amounts requested for the support and operation of community schools during the 2015/2016 school year.

Recommendation: THAT the Board receive this information.

**City of Burnaby's Task Force on the Sexual Exploitation of Children and Youth**

DPAC hosted a Parent Information Evening on Sexual Exploitation. The event was well attended as a number of community agencies (Burnaby RCMP, St. Leonard's Society, Lower Mainland Purpose Society, Ministry for Children and Family Development) were represented. The agencies came together to share information and a consistent approach for parents and issues as they arise in schools and the community.

Recommendation: THAT the Board receive this information.

**2. Fortius Foundation Fundraiser**

Garth Errico, Director of Instruction, presented information on "*Play4*", a Fortius Foundation initiative. School clubs and teams often fundraise for a variety of charitable foundations. The "*Play4*" initiative would support any school club or team fundraising from mid-May until the end of the school year. During this time, for every dollar fundraised, Fortius will donate an equal amount to the Canadian Women's National Soccer Team.

Recommendation: THAT the Board receive this information and approve the school district's participation in the "Play 4" initiative.

### **3. Community Schools Review**

Wanda Mitchell, Assistant Superintendent, Peter Dubinsky, Director of Instruction, and Doreen George, Coordinator Community Services, presented to the committee for review the *Burnaby Community School Review – Phase Two* report, which was approved (with minor wording adjustments) at the Thursday, April 16, 2015 District Community School Advisory Coordinating Committee.

Recommendation: THAT the Board receive this information and approve the report.

### **4. School Meal Program**

Burnaby's School Meal Program operates in 14 elementary schools and will provide hot lunches daily to a projected 2,500 students for the 2015-16 school year. The goal of the program is to assist students who come to school hungry to achieve academic success.

The amount allocated to the School Meal Program from CommunityLINK funding is unchanged from previous years at \$532,360 and although equipment, supplies and services costs are expected to remain the same, increases in food costs are anticipated. Assistant Superintendent Bombelli presented a report and budget for 2015-16.

The committee requests the district perform a satisfaction survey with parents/students/families that currently participate in the school meal program and also review menu and supplier options with the goal to improve the quality of the program. There will be no fee increase during the review process.

Recommendation: That the Board receive this information.

### **5. New Business/Updates**

#### **a) Vancouver Sun Adopt-a-School Campaign**

At their November 4, 2014 meeting it was reported that the employees of Beedie Development Group were fundraising to support Douglas Road Elementary in the *Adopt a School Program*. They raised a total of \$75,000 in support of Douglas Road Elementary School.

Recommendation: That the Board receive this information.

### **6. Adjournment**

The meeting was adjourned at 6:10 pm.

### **7. Next Meeting**

The meeting of the Youth and Community Services Committee is Tuesday, June 2, 2015 at 5:00 pm.