

EDUCATION COMMITTEE

Reporting to Public Session, Tuesday, February 10, 2015

The Education Committee met on Monday, February 2, 2015 at 4:30 pm. In attendance were Trustees Harman Pandher (Chair), Baljinder Narang and Meiling Chia, BTA President Rae Figursky, DPAC representative Jennifer Mezei and Assistant Superintendents Roberto Bombelli and Heather Hart.

1. Taekwondo Program

Master Tony Kook, Secretary General of the Taekwondo Federation of BC, presented the committee with an outline of the benefits of Taekwondo in helping children lead healthy and productive lives. The benefits of practicing Taekwondo include building both physical and mental skills.

Physical Training leads to improved flexibility, muscle strength and cardio conditioning while mental benefits show increased mind-body awareness and better focus for classroom learning at school. Classes also incorporate practical self defense, non-violent ways of resolving conflict and stranger safety.

Master Kook and a group of students provided a demonstration for the committee.

Master Tony Kook, is proposing that a Taekwondo program or series of lessons be offered at the elementary level in Burnaby schools.

Recommendation: THAT the Board receive this information.

2. Robotics and Automation Industry Training Program

Donna Scott, District Principal Learning Transition Services, and Russell Evanisky, Teacher at Alpha Secondary School, presented rationale for an Industry Training Program, *Robotics and Automation*. Grade 11 and 12 students will develop practical applications of robotics through project based learning, focusing on teamwork and collaboration, while studying electronics, mechanics and computer programming to design reliable robotic/automated systems and devices.

This program is being developed with advisement from the British Columbia Institute of Technology School of Energy. Students will receive credit for 3 courses and will participate in a Work Experience practicum for a total of 16 credits.

This will be a full year District program. Upon completion of the program students will be better prepared for post-secondary studies, in particular for new Mechatronics programs at University of British Columbia, Simon Fraser University and British Columbia Institute of Technology.

Recommendation: THAT the Board approve, in principle, the *Robotics and Automation Industry Training Program* and forward the program to the Finance Committee for consideration.

3. Health Sciences Industry Training Program

Donna Scott, District Principal Learning Transition Services, presented rationale for an Industry Training Program, *Health Sciences*. Grade 11 and 12 students interested in pursuing a career in Health Care will study, in depth, Biology of the human body with a focus on problem solving specific health issues and diseases. Students will also become familiar with the wide range of career options available in Healthcare.

This program is developed in collaboration with the Br

ADHOC INTERNATIONAL EDUCATION COMMITTEE

Reporting to Public Session, Tuesday February 10, 2015

The International Education Adhoc Committee met on Thursday, January 29, 2015 at 4:45 pm. In attendance were Trustees Meiling Chia (Chair), Harman Pandher, Larry Hayes (for items 2, 3, 4), Assistant Superintendent Heather Hart and Managing Director, International Education, Angela Ferraro.

1. International Student Program Admissions

the additional resources necessary to run this outside service, the program is not seen as a viable option for the district at this time.

Recommendation: That the Board receive this information.

4. New Business/Updates

a) Spring Break Opportunities

The committee received information regarding a current list of program opportunities for the upcoming spring break, March 9 – 20 offerings available at local community centres, libraries, recreation complexes and other community resources. Information is available at schools and posted on the district website.

b) Byrne Creek Community School Opening

The committee received information regarding the official celebration for Byrne Creek Community School to be held on Wednesday, March 4 from 4:00p to 6:00p.

cake cutting. Formal invitations will follow.

c) Fraser Park Secondary

Trustee Hayes reported out information regarding the many initiatives at Fraser Park Secondary. The committee discussed opportunities to celebrate initiatives at Fraser Park as well as consideration for community partnerships to be explored.

Recommendation: That the Board receive this information.

4. Adjournment

The meeting was adjourned at 5:20 p.m.

5. Next Meeting

The meeting of the Youth and Community Services Committee is Tuesday, March 3, 2015 at 5:00 p.m.