

**SUPERINTENDENT'S REPORT**  
**Reporting to Public Session Monday, January 9, 2017**

**1. Career Education and Applied Design Skills and Technologies in the New Curriculum**

Career Education and Applied Design Skills and Technologies (ADST) are integral aspects of the new K-12 curriculum. Competencies acquired by students in these areas will help prepare them for an ever changing world.

By developing Career Education and ADST learning opportunities and programs, kindergarten through grade 12, Burnaby School district is ensuring that students are introduced to concepts and ideas that can lead them to better understand how their knowledge, skills and interests fit with career opportunities. These can develop further as grade 11 and 12 students have the opportunity to continue into Youth Train in Trades (formerly ACE-IT), Youth Work in Trades (formerly SSA) and Industry Certification and Industry Connect programs. Ensuring there are engaging learning opportunities for students to discover their passions, and that there is support for teachers who work with their students in these areas, will provide Burnaby students with a competitive advantage.

Some recent learning opportunities occurring in Burnaby include the WorkBC Find You Fit Tour, hosted by Byrne Creek Community School and designed to help students discover BC careers; the Hour of Code event at EA Sports which reached tens of millions of students and 180 countries through a one-hour introduction to computer science and computer programming; and the Maker approach to learning through the ADST curriculum at Taylor Park Elementary School which utilized hands-on crafting in conjunction with technology.

This evening, Garth Errico, Director of Instruction, and Paul Arthur, Program Consultant, Career Education and Transition Programs, will provide an overview of Career Education and ADST in Burnaby. They are joined by Principals, Hal Wall, Taylor Park Elementary and Jen Griffin Stride Avenue Community Schools; Vice-Principal, Mark Allen, Moscrop Secondary School; and teachers Nicole Webster and Uma Malli. They, along with several of their students, will share the many learning experiences and opportunities provided in these areas.

Recommendation: THAT the Board of Education receive this information.