

Aldershot Focus Exploration Innovative High School Concept

Spark (ideas) Concept

Guide to the Open House Monday, November 13, 2017 (5 - 7 p.m.)

Aldershot High School, 50 Fairwood Place West, Burlington

Welcome to the Open House

- The format will be an "open house" with stations sharing themes identified to date.
- An overview will be provided at 5 p.m. and repeated at 6 p.m.
- Board staff will be available to share information, answer questions and gather input.

Input Opportunities

As well as providing input at the stations, an online survey may be completed during the Open House or anytime before Monday, November 27, 2017.

Refer to additional information about the online survey on the back page.

Concept Development & Timelines



The Halton District School Board is exploring possible theme/magnet/incubator programs that:

- are in alignment with our Multi-Year Plan and the Ontario curriculum expectations,
- increase student enrolment, and
- enhance student choice.

The potential start date for this concept will be September 2019.



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Background

The Exploration Committee has received more than 200 suggestions for an innovative high school concept. These have been submitted through an online public input process and categorized into themes. A brief overview of the 15 themes generated through public input is provided.

The HDSB staff has been researching and exploring unique program concepts provincially, nationally and internationally. This information, coupled with public input processes will be considered to recommend a unique and innovative concept. The final recommendation to the Board of Trustees will be a concept developed from one of these themes, a morphing of multiple themes or a yet to be developed theme as a result of continued input, ideas, and research.

Themes

Entrepreneurship/Business Innovation Hub

- innovative business ventures that raise money for local/ national/international charities
- integrated learning for entrepreneurs and inventors and business applications, with possible community business mentorship
- Dragons' Den model for learning

Innovation/Technology Hub

- centre for applied science and technology: schools work with industry partners to prepare for careers in technology/business
- creativity with an emphasis on critical thinking, innovative technologies, global perspectives, and leadership development
- graphic design and animation

Health and Wellness

- human health and global stewardship focusing on physical and mental health
- community hub promoting opportunities for health, for self and others via sports, diversity, the Arts, as well as family, early (pediatric) and late (geriatric) life skills

Social Justice/Social Entrepreneurship

- tackle social problems through the lens of sustainability through design projects, research orientation and problem solving
- develop creative solutions to real world issues through the lens of social justice and global citizenship

Post-Secondary Partnerships Opportunities

- opportunities with STEM and/or innovation hubs at surrounding universities/colleges
- partnerships with colleges/universities in the health sciences areas given the aging population and a growing career base for graduates in the health field
- gap year (after Grade 12) with colleges

Environmental/Eco Focus

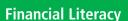
- environmental education (ecology, sustainable food, conservation, etc.)
- exploring solutions to climate change through science, engineering and math
- authentic learning to promote sustainability, alongside community partners
- learning outdoors

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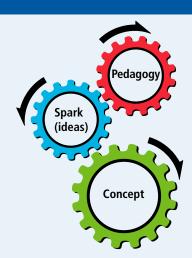
Themes

STEM/STEAM/STREAM Science Technology Robotics Engineering Arts

- potential partnerships for innovative problem solving and project development skills, focusing on business development
- work collaboratively to design and build solutions to emergent global issues through advanced coding, app design, engineering and technology



- topics/courses on home ownership, renovations, maintenance, and mortgage debt
- learn about owning a home (maintenance, debt to equity, title insurance, etc.) and empower students to negotiate mortgages, renovate and more



Project Based/Problem Based Learning

- learning centred on the investigation and resolution of messy, real-world problems that connect what students are learning to their own lives and important issues in the world
- solving problems through the creation of an innovative product, service or solution

Students Who Learn Differently

- mastery learning program
- utilize a blended curriculum that encourages learning with clinical needs
- school for students with ADHD
- focus on one subject at a time like summer school

School for Human Arts

- develop empathy and leadership through awareness of happenings going on in the world (war, hunger, wealth distribution, etc.)
- learn about Human Rights, Community Studies, Indigenous issues, Politics, Current Affairs, Art Studies, Social Media, elderly issues, disabilities, etc.

Alternative Calendar School

- year-round schooling
- late start with/without co-op
- full-year timetable (no semesters)
- altered timetable for high performers
- 4 day school week with longer days
- compressed school day
- longer lab classes and shorter lessons for other subjects

Live at High School

- for students to acquire skills of living on their own for post-secondary school, provide a boarding/residence option
- boarding opportunity for students studying in HDSB schools from abroad



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More Themes...

High Performance Athletic Program

- focus on individual sports of interest through a mixture of class time and training time (both sport specific and weight training)
- support competitive, provincial and national level athletes, with or without flexible hours to accommodate daytime training schedules

School for Visual and Performing Arts

- school that focuses on music, dance, drama, visual and graphic arts
- opportunity for those who enjoy or have a passion for the Arts, or want to go on to have a career in the field, to explore and develop in a variety of the Arts
- developing creativity through the Arts

How to complete the online survey

The Halton District School Board has created a survey for you to provide input on the themes identified. We encourage parents/guardians, students and community members from Halton and beyond to give their input as it will further inform the Exploration Committee.

- All responses will remain anonymous.
- The order in which the themes appear in the survey is alphabetical.

The HDSB has sent an email to parents/guardians of all current elementary and secondary students, as well as staff, with a link to the survey.

Members of the public can complete the survey directly at: www.hdsb.ca (search: "Aldershot Exploration").

If you would like to complete the survey at the Open House, please visit the survey table.

The survey is available from Monday, November 13 to Monday, November 27, 2017.

Questions?

The HDSB provides a Frequently Asked Questions section on the Board website www.hdsb.ca (search: "PAR Implementation").

If you have any other questions, please contact us via email at PARImplementation@hdsb.ca.