

December 2022

Attention: Grade 8 Students, Parents and Teachers

We look forward to welcoming our new grade 9 students to Cedarbrae CI in September 2023. We are your neighborhood school with many exciting opportunities to make Cedarbrae a school of choice for you.

Please continue reading about our exciting **STEM** (Science, Technology, Engineering, and Mathematics) learning opportunity.

At Cedarbrae, interested students are invited to be a part of the **Grade 9 STEM Cohort**, an interdisciplinary approach to engaging with the grade 9 academic English, academic Science and Business curriculum.

Students who choose to be part of this will learn together as a cohort for a full semester. Students will learn material taught by at least two teachers together in the classroom for most of the time. This will introduce students to team teaching and engage them through a series of topics that are designed to highlight cross-curricular connections. Both students and teachers will 'dig deeper' into the curriculum and undertake a variety of **STEM** based activities.

There are many benefits to the **STEM Cohort**. One worth emphasizing is that the rich and meaningful cross-curricular projects will result in manageable workload for students because one evaluation will cover content in multiple courses. For example, an oral communication assignment in the English (ENL1WP) course would be based on the Science content (SNC1WP) but presented using tools from the Business (BTT1OP) course. This approach will allow students to enjoy deeper learning about the topics and to focus on global competency skills.

This opportunity is open to all incoming grade 9 students and there is no application required. To be part of this cohort students must choose the following courses on their Course Selection Guide and in myBlueprint: English (ENL1WP), Science (SNC1WP) and Business (BTT1OP).

If you need any further information or clarification, you may contact Ms. Dodham at Cedarbrae CI. Our school number is 416 396-4400.

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