

2023 SUMMER SCHOOL

July 4 – 31, 2023

Grade 8 REACH AHEAD Information

What is REACH AHEAD?

REACH AHEAD credits provide an opportunity for Grade 8 students registered to attend a HCDSB secondary school for September 2023 to earn a grade 9 high school credit.

What grade 9 course can I take?

Grade 8 students can register to take only one of the following grade 9 courses: Math, English, or Science.

How do current HCDSB students register for a reach ahead course?

Current grade 8 HCDSB students must register through MyBlueprint. Please take the time to ensure your email address is correct as this is how you will be contacted.

I am a grade 8 student at a public/private school and registered for grade 9 at a HCDSB secondary school in September 2023. How do I register?

Students must register as a non-HCDSB student on the Thomas Merton website.

I don't have a Guidance Counsellor. Who approves my registration application?

The Principal of your elementary school will contact the Thomas Merton Centre by email at ssregistration@hcdsb.org

Will I receive confirmation of registration?

Assume you are registered in the course; however, if your course is cancelled due to low enrollment numbers and/or qualified teacher availability, you will be contacted via email. Please check the Thomas Merton website for updates.

What is the deadline to register?

The deadline to register is June 23rd @ 4:00 pm.

FOR MORE INFORMATION, PLEASE REVIEW THE [FAQ'S](#) ON OUR WEBSITE.

COURSE DESCRIPTIONS:

MATHEMATICS

Mathematics, Grade 9 De-Streamed (MTH 1W)

This course enables students to consolidate, and continue to develop, an understanding of mathematical concepts related to number sense and operations, algebra, measurement, geometry, data, probability, and financial literacy. Students will use mathematical processes, mathematical modelling, and coding to make sense of the mathematics they are learning and to apply their understanding to culturally responsive and relevant real-world situations. Students will continue to enhance their mathematical reasoning skills, including proportional reasoning, spatial reasoning, and algebraic reasoning, as they solve problems and communicate their thinking.

Prerequisite: None

ENGLISH

English, Grade 9, Destreamed (ENL1W)

This course is designed to develop the oral communication, reading, writing, and media literacy skills that students need for success in their secondary school academic programs and in their daily lives. Students will analyze literary texts from contemporary and historical periods, interpret informational and graphic texts, and create oral, written, and media texts in a variety of forms. An important focus will be on the use of strategies that contribute to effective communication.

Prerequisite: None

SCIENCE

Science, Grade 9, Destreamed (SNC1W)

This course enables students to develop their understanding of concepts related to biology, chemistry, physics, and Earth and space science, and to relate science to technology, society, and the environment. Throughout the course, students will develop and refine their STEM skills as they use scientific research, scientific experimentation, and engineering design processes to investigate concepts and apply their knowledge in situations that are relevant to their lives and communities. Students will continue to develop transferable skills as they become scientifically literate global citizens.

Prerequisite: None