

McKinnon Park Secondary School

Learn

Lead

Inspire

JANUARY 26, 2022. 6:30PM

Land Acknowledgement

The Grand Erie District School Board recognizes the Haudenosaunee and Anishinaabe people, as the traditional peoples of this territory. We acknowledge and give gratitude to the Indigenous peoples for sharing these lands in order for us to continue our work here today.





Our Mission

Together, we build a culture
of **learning**, **well-being**
and **belonging** to
inspire each learner.



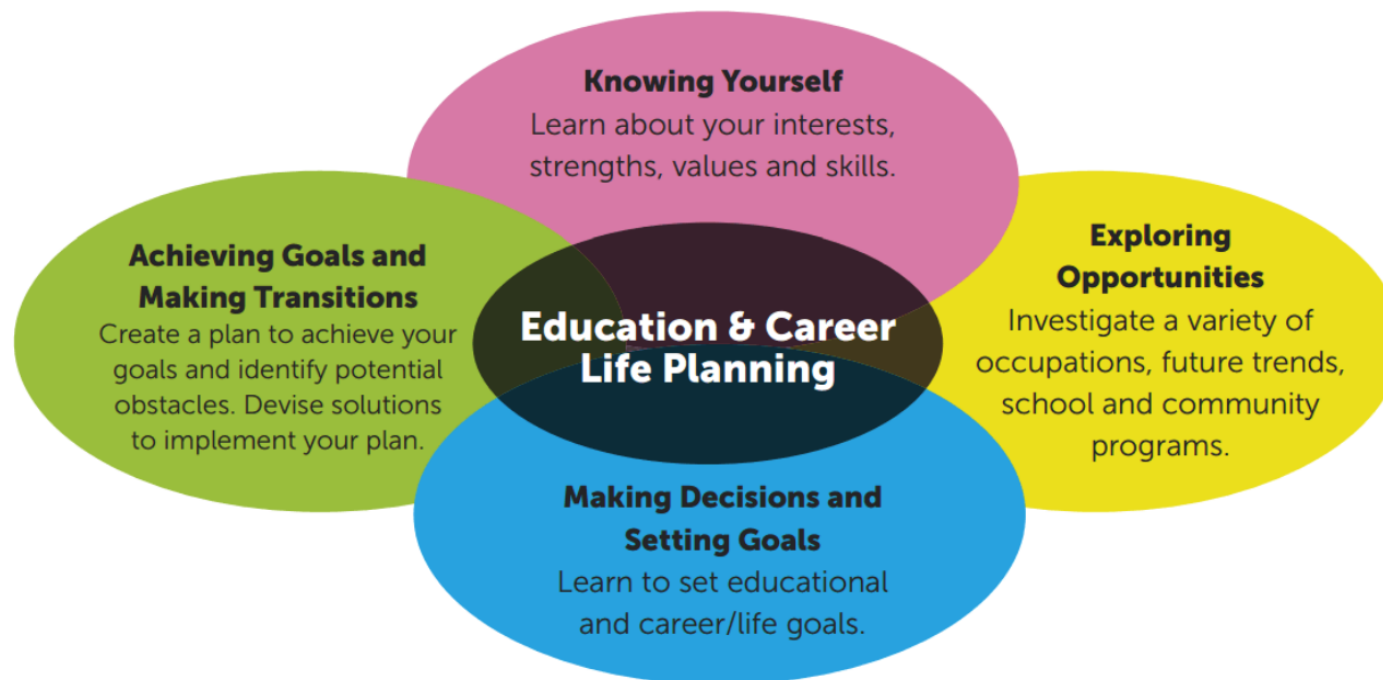


The Grand Erie District School Board recognizes that transition from elementary to secondary school is a time of uncertainty and opportunity. To ensure success for every student, it is our goal to support and prepare students by providing programs and experiences within a caring and inclusive learning environment.



Individual Pathway Plan (IPP)

The IPP helps students develop the knowledge and skills to make informed education and career/life choices.





Requirements to earn your Ontario Secondary School Diploma (OSSD)

- ✓ 30 secondary credits
- ✓ Successful completion of the Ontario Literacy Requirement
- ✓ 40 hours of community involvement

Credits to Graduate:

Students must earn the following compulsory credits to obtain the Ontario Secondary School Diploma:

- 4 credits in English (1 credit per grade)*
- 3 credits in mathematics (1 credit in Grade 11 or 12)
- 2 credits in science
- 1 credit in Canadian history
- 1 credit in Canadian geography
- 1 credit in the arts
- 1 credit in health and physical education
- 1 credit in French as a second language
- 0.5 credit in career studies
- 0.5 credit in civics

In addition, students must complete:

- ✓ 12 optional credits†
- ✓ 40 hours of community involvement activities
- ✓ the provincial literacy requirement

Plus one credit from each of the following groups:



Group 1:

- 1
- English or French as a second language**
 - a Native language
 - First Nations, Metis, and Inuit studies
 - a classical or international language
 - social sciences and the humanities
 - Canadian and world studies
 - guidance and career education
 - cooperative education***
-

Group 2:

- 1
- health and physical education
 - the arts
 - business studies
 - French as a second language**
 - cooperative education***
-

Group 3:

- 1
- science (Grade 11 or 12)
 - technological education
 - French as a second language**
 - computer studies
 - cooperative education***



Ontario is **de-streaming Grade 9 courses** to ensure equitable access to post-secondary destinations.

Grand Erie is committed to addressing systemic discrimination and removing barriers through the implementation of de-streamed courses.

WHAT'S NEW



Beginning in September 2022, all Grade 9 students will take **De-streamed** English, Math, Science, Geography and French.

Course Codes:

- ☐ English ENG1D
- ☐ Math MTH1W
- ☐ Science SNC1W
- ☐ Geography CGC1D
- ☐ French FSF1D or FSF1O

De-streamed Courses (W or D) are taught to all learners at that grade level. It will use a variety of teaching and learning strategies to engage students. It will be a progression of skills and topics from previous courses that will lay a foundation for further courses in that subject area.



Students at MPSS will choose 3 Elective Classes from the following subjects:

- ☐ **Arts:** AMU10, ADA10, AVI10, NAC10
- ☐ **Business:** BTT10
- ☐ **Family Studies:** HIF10
- ☐ **Health & Physical Education:** PPL1OG, PPL1OB or PAL10
- ☐ **Technological Education:** TIJ10

Please note: All students must choose 2 alternate credits to assist with timetable creation.



Open Courses (O) - allow students to learn concepts and skills designed to prepare them for further study in the subject area. Generally, the optional courses (art, business studies, drama, family studies, music, physical education and technology courses) are offered at the open level.

All students can enroll in Open Courses.



Locally Developed Courses (L)– may lead directly to the Workplace.

THESE COURSES are designed for students who have specific learning needs and require more direction in the classroom. Students will learn essential and practical concepts of a subject.

Locally Developed Courses should be chosen based on conversations with the family, Learning Resource teacher, and classroom teacher.



Summer School Reach Ahead Opportunities

Reach Ahead opportunities are available to Grade 7 and Grade 8 students who wish to acquire a secondary school credit prior to their official enrolment in secondary school. Summer school registration information will be available at granderie.ca.

SPECIALIST HIGH SKILLS MAJOR

#Explore SHSM



Specialist High Skills Major (SHSM) students complete a bundle of classroom courses, workplace experiences and sector certifications to receive a special designation, also known as the red seal, on their Ontario Secondary School Diploma (OSSD)

MPSS offers Health & Wellness and Construction SHSM



Specialized Courses Available in Grades 11 & 12:

- Dual Credits/SWAC
- Co-operative Education
- eLearning Courses



Ontario Youth Apprenticeship Program (OYAP)

- ☐ Students gain knowledge and experience in an apprenticeable trade while working at an eligible work placement.
- ☐ Apprenticeships are an excellent way of learning valuable work skills and are a viable alternative to traditional post-secondary programs.

The Guidance Department



MPSS Guidance Counsellors support and promote students' well-being in three areas: student development, interpersonal development and career development. We provide face to face individual counselling, workshops and referrals to GEDSB Support Staff and Community Service providers if required.

Please visit our MPSS website for important links, resources and updates. <https://www.granderie.ca/schools/mpss>

Visual Arts, Media Arts and Expressing Aboriginal Culture

Grade 9-Visual Arts- AVI 10
-Expressing Aboriginal Culture-NAC10

Grade 10- Visual Arts- AVI 20
- Media Arts- ASM20
Grade 11-Visual Arts- AVI 30/M
-Media Arts- ASM30/M

Grade 12-Visual Arts-AVI 4M
-Media Arts- ASM 4M
-Photography- AWQ4M



Drama and Music

Grade 9- ADA 10- drama
-AMU 10- music

Grade 10- ADA 20
-AMU 20

Grade 11- ADA 3M
-AMU 3M
-AMG 3M-guitar

Grade 12- ADA 4M
-AMU 4M
-AMG 4M-guitar



Business and Computer Studies

Computer/Business Courses at McKinnon Park Secondary School

Grade 9

BTT10 – INFO & COMMUNICATION TECHNOLOGY IN BUSINESS

- Keyboarding skills
- Microsoft Office
 - Word
 - Excel
 - Access
 - PowerPoint

Grade 10

TEJ20 –COMPUTER TECHNOLOGY

- Computer Hardware
- Operating Systems
- Logic circuits
- Networks
- Robots

BBI20 – INTRODUCTION TO BUSINESS

- Introduction to the World of Business
 - Accounting
 - Marketing
 - Production
 - Human Resources
 - Business Ethics

Grade 11

ICS3U – INTRODUCTION TO COMPUTER PROGRAMMING

- Computer Programming in QBasic, Visual Basic, & Scratch
 - Sequential Calculations
 - Selection
 - Looping

BMI3C – MARKETING

- Marketing research & strategies for goods, services, and events
- Issues and trends in the global marketplace
- Information & Technology influences
- Consumer buying habits

BAF3M – FINANCIAL ACCOUNTING FUNDAMENTALS

- Simple bookkeeping & accounting procedures used in service and merchandising businesses
 - Journalizing
 - Posting to Ledger
 - Trial Balance
 - Income Statement
 - Balance Sheet

Grade 12

ICS4U –COMPUTER SCIENCE

- Advanced Computer Programming
 - File Handling
 - String Handling
 - Sorting
 - 2-dimensional arrays
 - Modular programming

BDV4C – ENTREPRENEURIAL STUDIES

- Inspirational entrepreneurs
- Preparing a Business Plan
 - Coming up with a good idea
 - Doing market research
 - Operational Costing
 - Preparing a Marketing Plan
 - Financial forecasting
- Devils Deals
- Website design

BAT4M – FINANCIAL ACCOUNTING PRINCIPLES

- Using accounting information to make decisions
- Financing a business, such as a corporation (loans, stocks, bonds)
- College/university prep

Business
Communication
for Success



Canadian & World Studies

➤ Grade 9 & 10

- CGC1D – Geography
- CHC2D/2P - Canadian History Since 1914 and/or NAC2O – First Nations, Métis, and Inuit Studies
- GLC2O/CHV2O - Career Studies and Civics

➤ Grade 11 & 12

- CHA3U – American History
- CHW3M – World History to the 15th Century (Ancient Civilizations)
- CGG3O – Travel and Tourism
- CLU3M – Canadian Law
- CHI4U – Canadian History
- CHY4U / CHY4C – World History Since the 15th Century
- CGW4U – World Issues
- CLN4U – Canadian and International Law
- CHM4E – Adventures in World History



Awesome team building in Miss Persall's CLN4U Law class, seeing students solve multiple law problems and questions to "break out" of their escape room scenario!
@GEDSB



Social Sciences & Humanities

- Grade 9 or 10
 - HIF10 / 20 – Exploring Family Studies
- Grade 11
 - HPC30 – Raising Healthy Children (Parenting)
 - HPW3C – Working With Infants and Young Children
 - HRF30 / HRT3M – World Religions
 - HSP3U / HSP3C – Anthropology, Psychology, and Sociology
- Grade 12
 - HHS4U – Families in Canada
 - HZT4U – Philosophy
 - HPD4C – Working with School-Age Children and Adolescents



English

Grade 9:

- ENG 1D Destreamed
- ENG 1L Locally Developed

Grade 10:

- ENG 2D Academic
- ENG 2P Applied
- ENG 2L Locally Developed

Grade 11:

- NBE 3U University Level
- NBE 3C College Level
- NBE 3E Workplace Level

Grade 12:

- ENG 4U University Level
- ENG 4C College Level
- ENG 4E Workplace Level
- OSSLC- Ontario Secondary School Literacy Course
- EWC 4U- University Level Writer's Craft



Languages

Grade 9:

- FSF 1D Destreamed
- FSF 1O Open (This is an introductory course for students who have little or no knowledge of French or who have not accumulated the minimum of 600 hours of elementary Core French instruction)
- LNAAO Cayuga Language Level 1

Grade 10:

- FSF 2D Academic
- FSF 2P Applied
- LNABO Cayuga Language Level 2

Grade 11:

- FSF 3U

Grade 12:

- FSF 4U



Physical Education

GRADE 9 - HEALTHY ACTIVE LIVING (PPL10 B/G)

The traditional 'gym' class has changed as much or more than any other subject in secondary school. It is now known as Healthy Active living, and as you might have guessed there is a much greater focus on health and fitness. In fact, almost a third of the program now takes place in a regular classroom setting. In order to achieve success, students must take this component as serious as any other academic course.

SPORTS IN THE GRADE 9 HEALTHY ACTIVE LIVING COURSE MAY INCLUDE:

A whole bunch of excuses to run around, get fit and have fun.

Softball (Team) Track & Field (Team) Field Hockey (Team) Football (Team) Soccer (Team)
Lacrosse (Team) Volleyball (Team) Basketball (Team) Badminton (Team) Floor Hockey Spinning
Ice Skating Initiative Tasks Aerobic Training Low Organizational Games Fitness Testing

OTHER COURSES

Things to look forward to after grade 9

Grade 9/10 Hockey Canada Skills Academy
Senior Physical Education Options Classes

Grade 11/12 Personal Fitness Class
Grade 12 Exercise Science

Hockey Program



Mckinnon Park Secondary School

HOCKEY CANADA SKILLS ACADEMY



28—32 Ice times per semester

Focus is on individual skill development

Individual practice time with specialized equipment given during every ice time

Specialized goalie Instructor brought in 2 times

Includes HCSA jersey and t-shirt

Includes Field Trip to Hockey Hall of Fame or First Ontario Center

Cost: \$175



Mathematics

• GRADE 9

- MTH1W – De-streamed Mathematics
- MAT1L – Math Essentials 9

• GRADE 10

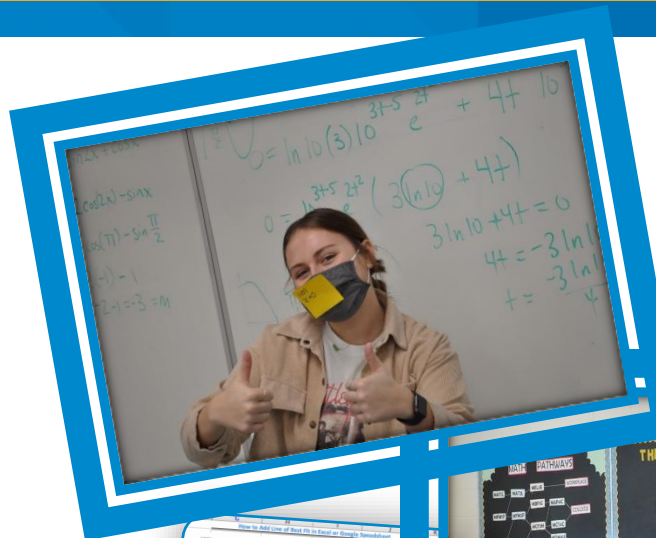
- MAT2L – Math Essentials 10
- MFM2P – Foundations of Mathematics
- MPM2D – Principles of Mathematics

• GRADE 11

- MEL3E – Mathematics for Work and Everyday Life
- MBF3C – Foundations of College Mathematics
- MCF3M – Functions and Applications
- MCR3U – Functions

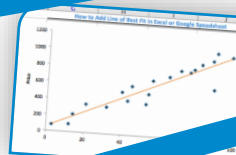
• GRADE 12

- MAP4C – Foundations of College Mathematics
- MDM4U – Mathematics of Data Management
- MFH4U – Advanced Functions
- MCV4U – Calculus & Vectors



$$\lim_{n \rightarrow \infty} \left(1 + \frac{1}{n}\right)^n$$

$$a^2 + b^2 = c^2$$



$$A = \pi r^2$$



$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$\sin \alpha \pm \sin \beta = 2 \sin \frac{1}{2}(\alpha \pm \beta) \cos \frac{1}{2}(\alpha \mp \beta)$$



Science

SNC1W - Grade 9 Destreamed Science (*new*)

SNC1L - Locally Developed Grade 9 Science

SNC2D - Grade 10 Academic Science

SNC2P - Grade 10 Applied Science

SNC2L - Grade 10 Locally Developed Science

SBI3U - Grade 11 University Biology

SBI3C - Grade 11 College Biology

SCH3U - Grade 11 University Chemistry

SPH3U - Grade 11 University Physics

SBI4U – Grade 12 University Biology

SCH4C – Grade 12 College Chemistry

SCH4U – Grade 12 University Chemistry

SPH4C- Grade 12 College Physics

SPH4U - Grade 12 University Physics



Technological Education

- Grade 9 TIJ10 Exploring Technologies
- Grade 10 TFJ20 Cook Like a Peasant
TCJ20 Construction Technology
TGJ20 Media Communications
TDJ20 Technological Design
- Grade 11 TCC3E Home Renovation and Repair
TCJ3E Home Construction
TCJ3C Construction Engineering Technology
TDJ3M Architectural Design
TFJ3E/C Hospitality
TGJ3M TV, Video and Media Communications
THJ3E Green Industries Small Repair and Maintenance
THJ3M Green Industries
TWJ3E Custom Woodworking
- Grade 12 TCC4E Home Renovation and Repair
TCJ4C Construction Engineering Technology
TCJ4E Construction Technology
TDJ4M Architectural Design
TFJ4C Hospitality and Tourism
TFJ4E Hospitality and Tourism
TGJ4M TV, Video and Media Communications
THJ4E Green Industries
THJ4M Green Industries
TWJ4E Custom Woodworking



Library Learning Commons

Learners move beyond merely retrieving information to constructing personal meaning and building individual and collective knowledge. As learners read, research, experiment, discover, perform and create in the Learning Commons, they collaborate with others to test, confirm and enrich their learning (Together for Learning, 2010).

WELCOME TO
YOUR
BOOK TASTING!

3D Printing

CRICUT
PROJECTS
FOR
BEGINNERS

Make

Research

Virtual Reality

Read

Puzzles & Games

Collaborate

Supports for Indigenous Students

At McKinnon Park Secondary school

Sharon Williams – Native Education Counsellor

- Provide day-to-day academic counselling in terms of adding/dropping courses, post-secondary planning along all pathways
- Participate in Individual Placement and Review Committee meetings

Pam Davis -Native Community Liaison Worker

- promotes positive relations with parents and Six Nations Community agencies
- supports entrance, retention and success rates in secondary education
- promotes attendance and addressing barriers to student success.

Teesha Mitchell-Indigenous Mentor/Grad Coach

- Assists in building relationships between the student, school and post-secondary pathways
- Promote Indigenous student engagement and well-being



Learning Services



- **Resource Room** - McKinnon Park has a staffed Resource Room for students wanting or needing extra support
- **Wellness Room** – A quiet space for students
- **Staff** – Learning Resource Teacher, Student Success Teacher and Educational Assistants to support students with and without Individual Education Plans

Extra-Curriculars Offered at MPSS

CLUBS AND GROUPS	SPORTS	MORE OPPORTUNITIES
Students' Council	Tennis	Prom Committee
Reach for the Top	Golf	Commencement
Devils for Diversity	Basketball	Dances
Yearbook	Volleyball	Spirit Days
Eco	Football	Home Coming Week
Interact	Girls Field Hockey	Twelve Days To Holidays
Anime	Cross Country	Art Night
Art	Hockey	Semi-Formal
PACT	Badminton	School Plays
Drama	Soccer	National Theatre School Drama Festival
Concert / Band	Lacrosse	Relay for Life
Fitness	Ultimate Frisbee	Mental Health Wellness
Fishing	Softball	Europe Trip
Book	Track & Field	Quebec Trip
Math Contest		Stratford Trip

Thank you for your time.

Questions?

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