

HWDSB



WELCOME TO SIR ALLAN MACNAB!



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AGENDA

- Welcome
- Principal's Message / Welcome from V.Ps
- Information about secondary school and MacNab programming
- Department Highlights
- Video Presentation
- Question & Answer Session
- Closing

Principal's Message



Mr. Clark

Vice-Principals' Welcome



Mr. Balazs



Mr. Barr

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WHAT DOES HIGH SCHOOL LOOK LIKE?

- Two semesters – September to January and February to June (four courses each semester)
- Final assessments/exams/culminating activities at the end of each semester
- 4 classes/courses per day – 75 minutes long
- Lunch period (50 minutes -- MacNab has one lunch period)

A TYPICAL GRADE 9 SCHEDULE

Period	Semester 1 Sept – Jan	Period	Semester 2 Feb - June
Period 1 8:25 – 9:40	French	Period 1 8:25 – 9:40	Drama
Period 2 9:50 – 11:05	Science	Period 2 9:50 – 11:05	Mathematics
11:05– 11:55	Lunch	11:05– 11:55	Lunch
Period 3 11:55 – 1:10	Exploring Technologies	Period 3 11:55 – 1:10	English
Period 4 1:15 - 2:30	Geography	Period 4 1:15 - 2:30	Physical Education

DIPLOMA REQUIREMENTS

- 30 credits – **18 compulsory** and **12 elective** (only 8 in the Catholic Board)
- 40 hours community involvement (you can start these the summer going into grade nine)
- Ontario Secondary School Literacy Requirement (OSSLT/OSSLC)

THE GRADE 9 PROGRAM

Compulsory Courses

- English
- Math
- Science
- Geography
- French
- Physical Education
- Art

Elective Courses

- Business
- Family Studies
- Technology
- Music and Computers
- Arts (Drama, Visual Arts, Dance, Instrumental Music)
- Phys Ed. (basketball, regular phys-ed, aquatics)

PATHWAYS

- Locally Developed
- Applied
- Academic
- Enriched

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IMPORTANT POINTS

- Students choose the “pathway” of the courses they take in grade 9 – more on this at the Option Sheet presentation in January 2021.
- Students should consider the recommendations made by their grade 8 teachers
- Students may have the opportunity to make timetable changes
- Good Planning + Good Choices = Success!

eLEARNING

- Same workload as an in-class course
- Work on your course 75 minutes per day plus the possibility of homework
- Most students work in the Library/Learning Commons during their eLearning period
- Helps create flexibility in your timetable
- Allows you to learn at your pace, but you still follow the timelines of a semester
- eLearning is best suited for students who have good initiative, are responsible for their own learning and work well on their own
- eLearning courses will be visible on your option sheet → You'll be able to identify them by the "eL" at the end of the course code

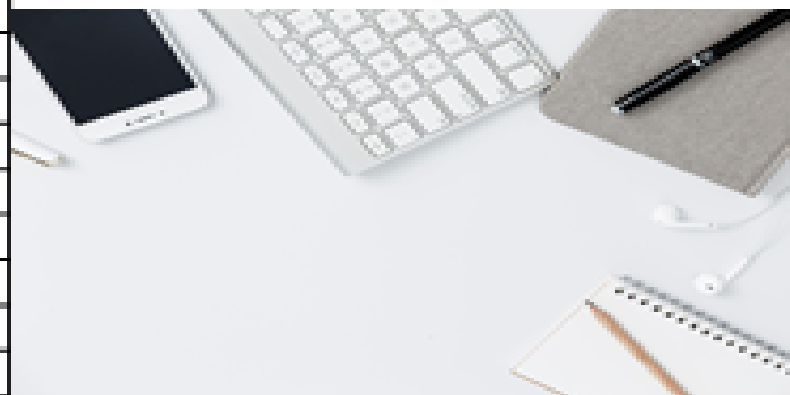
eLEARNING

Course Options for incoming Grade 9's

Grade 9 Course Options for 2021-2022 Year

BTT1O - Information and Communication Technology in Business, Open
CGC1D - Issues in Canadian Geography, Academic
CGC1P - Issues in Canadian Geography, Applied
ENG1D - English, Academic
ENG1P - English, Applied
FSF1D - Core French, Academic
FSF1P - Core French, Applied
HIF1O - Exploring Family Studies, Open
MPM1D - Principles of Mathematics, Academic
MFM1P - Foundations of Mathematics, Applied
SNC1D - Science, Academic
SNC1P - Science, Applied

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*e*Learning



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SUPPORTS AVAILABLE AT MACNAB

- Administration
- Guidance Counsellors
- Learning Resource Teachers
- Student Success Team
- S.S. Mentoring E.As
- Student Mentors
- Social Worker
- Public Health Nurse
- Nutrition Program
- Wesley Urban Ministries - YOW
- John Howard Society
- Positive Space
- College in Motion
- Black Youth Mentorship Program

SPECIALIZED PROGRAMMING AT MACNAB

Specialist High Skills Major

- Arts & Culture; Health & Wellness; Hospitality & Tourism (starts in gr. 11)
- Experiential learning opportunities within the community; community partnerships; specialized training

ARTSMART

- ARTSMART is a unique 4 course, 1 semester program only offered at MacNab
- Community partnership with Theatre Ancaster

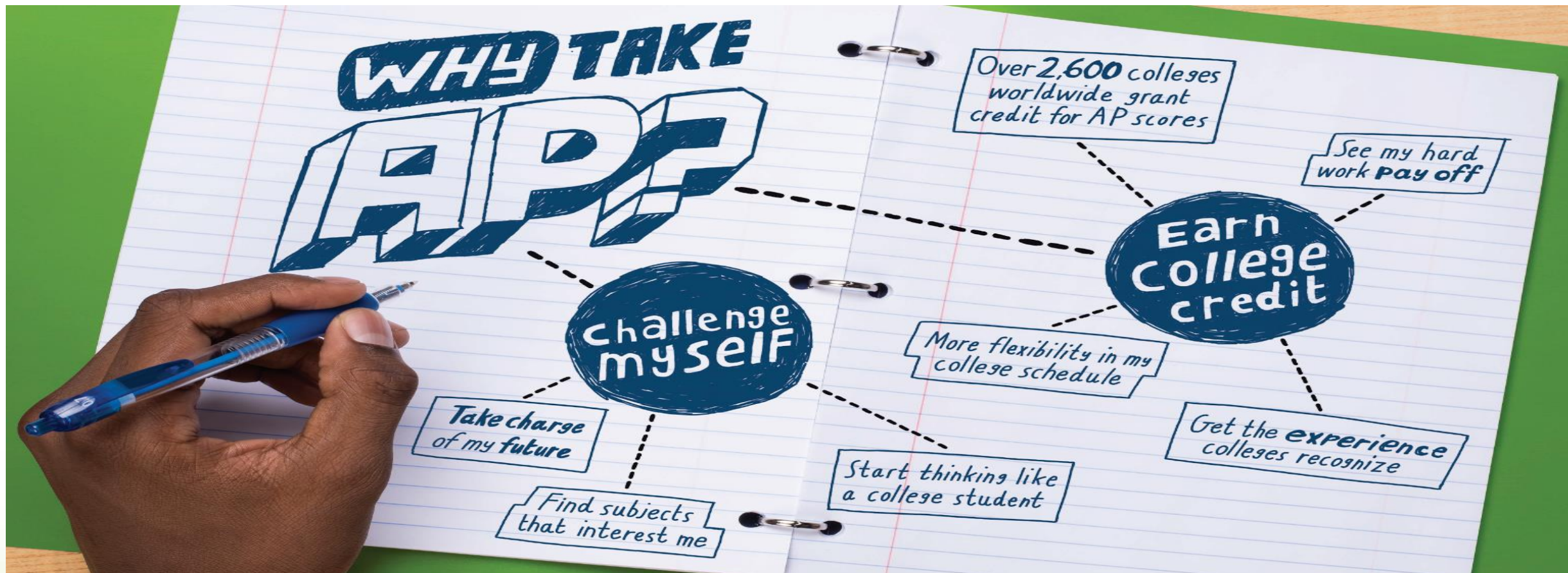


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ADVANCED PLACEMENT



COURSES OF INTEREST AT MACNAB

- Custom Woodworking
 - Aquatics
 - Photography
 - Dance
 - Spanish Studies
 - Vocal
 - Social Justice
 - Yoga
 - Volleyball
 - Law
 - Arts & Crafts
 - Film
 - Basketball
 - Football
 - Fitness
 - Hospitality
 - Green Industries
 - Media Studies
 - Music and Computers
- Many More!**
- curiosity creativity possibility

CLUBS @ MACNAB

Anime Club
Math Club
Healthy Action Team
Best Buddies
Friday Prayer Group
Positive Space
Reach For the Top
Drama Club / Improv

Poetry Slam
Makerspace Club
Arts Week
White Pine Book Club
Grade 9 Leaders
Sewing Club
Political Action

Dance Team
Student Council
Indigenous Club
Concert Band
Eco Team
Science Club
Political Action
Computer / Tech Helpers

KEY DATES & EVENTS

- Course Options Presentations (feeder schools - **January 2021**)
- Course Options Parents' Information Night
 - **January 2021 (date and time to follow)**
- Option Sheet Entry (**mid February 2021**)
(MacNab staff will support feeder schools)
- Timetable for Grade 9 - **June 2021**
- Grade 9 Welcome Day - **September 2021**

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DEPARTMENT HIGHLIGHTS

Information from Various Departments at MacNab

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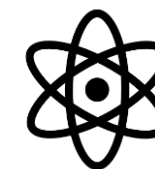
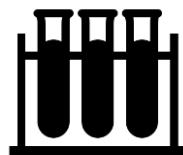
SCIENCE DEPARTMENT

Biology, Chemistry, Physics,
Environmental Science and more

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SCIENCE



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Periodic Table of the Elements

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INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY

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Symbol

atomic mass

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SCIENCE

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New Science Classrooms in 2019

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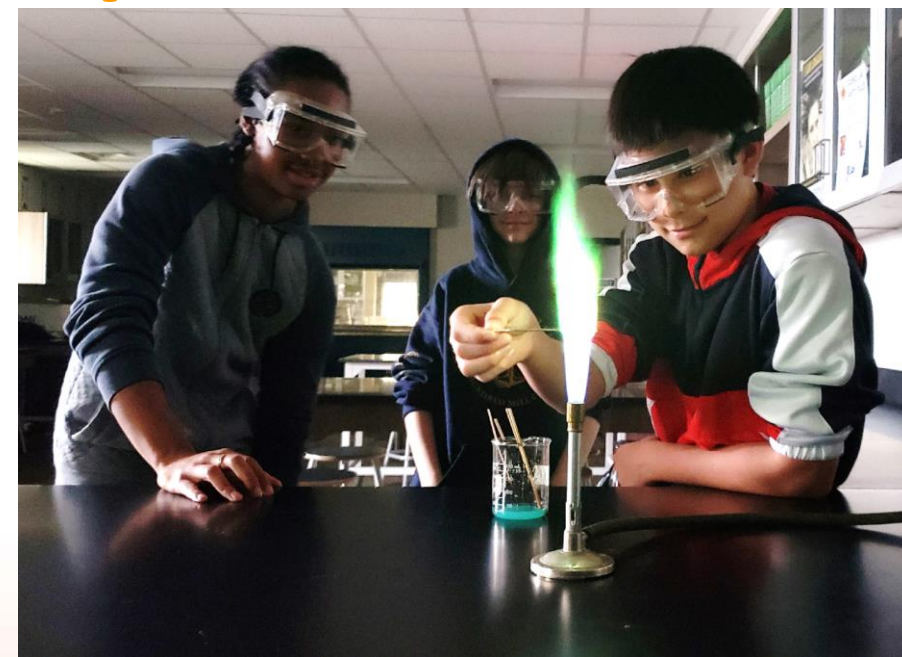
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Science Experiments



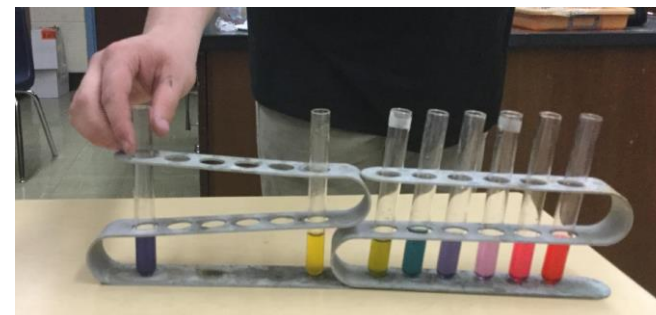
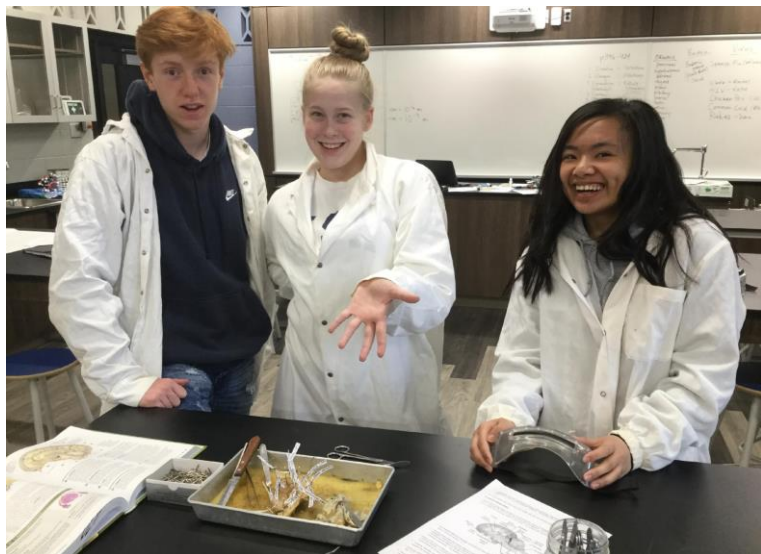
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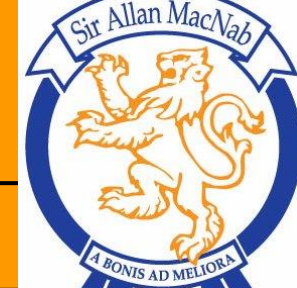
Science Field Trips



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GRADE 9 SCIENCE COURSE OPTIONS

CODE	TITLE	DESCRIPTION	LESSON EXAMPLE
SNC1L	Locally Developed	<ul style="list-style-type: none">• Focus on the essential concepts• Workplace preparation	<ul style="list-style-type: none">• Short lesson on a new idea• Guided experiment• Small written assignment
SNC1P	Applied	<ul style="list-style-type: none">• Develop knowledge and skills through practical applications and familiar situations• Practical and hands-on• College preparation	<ul style="list-style-type: none">• Concept discussion/notes• Guided experiment• Answer analysis questions
SNC1D	Academic	<ul style="list-style-type: none">• Develop knowledge and skills through the study of theory• Hands-on activities to explore theory• University preparation	<ul style="list-style-type: none">• Review concepts from reading• Guided experiment• Answer analysis questions• Complete a lab report
SNC1DE	Academic - Enriched	<ul style="list-style-type: none">• Academic with additional skill development• University preparation• Advanced Placement (AP) preparation	<ul style="list-style-type: none">• Review concepts from reading and prior research• Design an experiment• Communicate lab findings through a report or presentation

AP (Advanced Placement) in Science

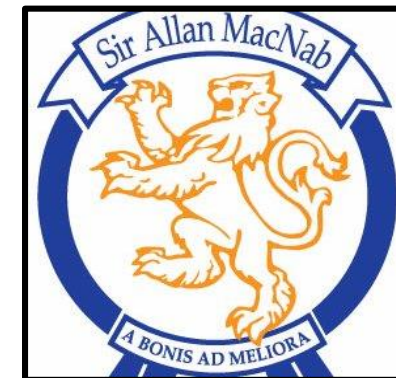
Description:

- Allows students to take university-level courses and exams while in high school.
- Students write an AP examination; if the student scores a four or five (out of five points), he or she may earn a university course credit.

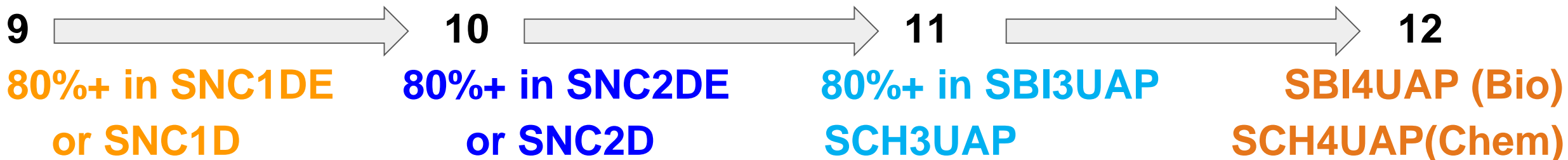
Benefits include:

- Increased interest in and knowledge of a given subject
- Preparation for university workloads
- A university course credit

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*Sir Allan MacNab offers pathways for **AP-Biology** and **AP-Chemistry** courses:*



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LEARNING RESOURCE DEPARTMENT

Special Education Classes and Support for Students

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LEARNING RESOURCE

- Learning resource teachers support students who have been identified as exceptional by a Hamilton-Wentworth District School Board Identification Placement and Review Committee
- Available to assist many other students who need extra help
- Parents should feel free to communicate with the Learning Resource teachers about any questions relating to their child's IEP and/or their learning needs



Special Education Related Questions?



Contact Learning Resource

https://bit.ly/SAM_LRsupports

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MATHEMATICS DEPARTMENT

Please feel free to reach out with questions:

Head: Victoria Kudrenski vkudrens@hwdsb.on.ca

Assistant Head: Kelly Baigent kbaigent@hwdsb.on.ca

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De-streamed Grade 9 Math

- The Ontario Ministry of Education has announced that Grade 9 math will be de-streamed starting September 2021.
- What that will look like will be determined as the Ministry defines the changes to curriculum
- For questions on de-streaming, please see MacNab's administrative team

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We will continue to provide students with:

In – Class:

- A variety of teaching strategies that support the varied entry points of students
- Use of manipulatives to make math visual
- Use of level marking and achievement descriptors to support student achievement

Support:

- Provide descriptive feedback for improvement
- Additional help from the teacher
- Learning Resource support – in-class visits or invitation to use LR room for individualized lesson support

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Enriched and Advanced Placement Prep

- Advanced Placement is an internationally recognized program of study that shows universities bond students are serious about their studies
- Students taking Enriched Grade 9 and 10 classes complete extension activities that help prepare them for the rigorous content in Grade 11 and 12 AP courses
- Successful completion of AP exams in Grade 12 earns students University credits while they are still in high school!
- Participation increases students' confidence in their ability to achieve at an internationally recognized level

Math Contests and the Math Club

- Math students at MacNab have the opportunity to participate in various math contests.
- We have a strong culture and tradition in writing all CEMC (University of Waterloo) math contests and in participating in activities and competitions offered by McMaster University and Mohawk College.
- These math contests and activities offer training in problem solving and exposure to rich mathematics. Students have the opportunity to explore, investigate and extend mathematical ideas and to solve multi-step problems which combine different areas of mathematics.
- We have a Math Club here at MacNab, where students prepare for math contests, practice problem solving skills, and solve interesting and challenging math problems.

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ARTS DEPARTMENT

Visual Arts, Dance, Drama

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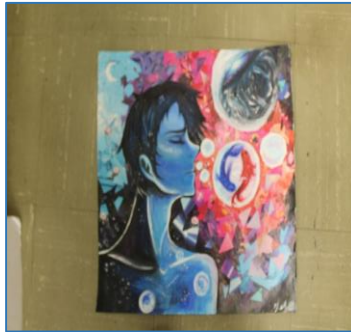
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We believe that in taking arts courses, students enhance problem solving skills, lateral thinking, fine motor skills, complex analysis and critical thinking...plus it's fun!

Arts Classes at MacNab:

Drama
Dance
Visual Arts
Craft
Photography
Animation
Non-Traditional Art
Yearbook
Portfolio



We also have **SHSM in Arts and Culture** offered in grades 11 and 12 for students to focus on arts related studies and a co-op in their chosen field.

Partnerships with the **Art Gallery of Hamilton** and opportunities for exhibitions and **ARTSMART**.

Arts clubs, anime clubs, maker's market, murals and more....!

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HUMANITIES DEPARTMENT

Social Science and Business

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BUSINESS DEPARTMENT

The first Business course you would take in Grade 9 would be BTT101 – Computer Applications

- Learn general computer skills
- Learn how to use Microsoft Office being used in workplace and post secondary today
- Learn the basics of Digital Literacy - required to be able to succeed in the future
- Learn how to use the Internet as a research tool & proper use of email for business
- Learn to create professional looking documents & how to create effective presentations
- Learn to create an effective Webpage

What Business Courses Do for Students

In School...

- Improved quality of assignments and presentations for other courses
- Better prepared for post-secondary education

In life...

- Increase job opportunities
- Provides hands-on experience
- Apply knowledge to “real world” situations
- Improve communication skills and self-confidence

If you take a total of 5 business courses throughout high school you will get an Business Endorsement Certificate when you graduate

Overall you will have an upper hand!

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Style is a way to say **WHO YOU ARE** without having to speak!

LEARN TO SEW and DESIGN

Research the INDUSTRY

Speak with Experts

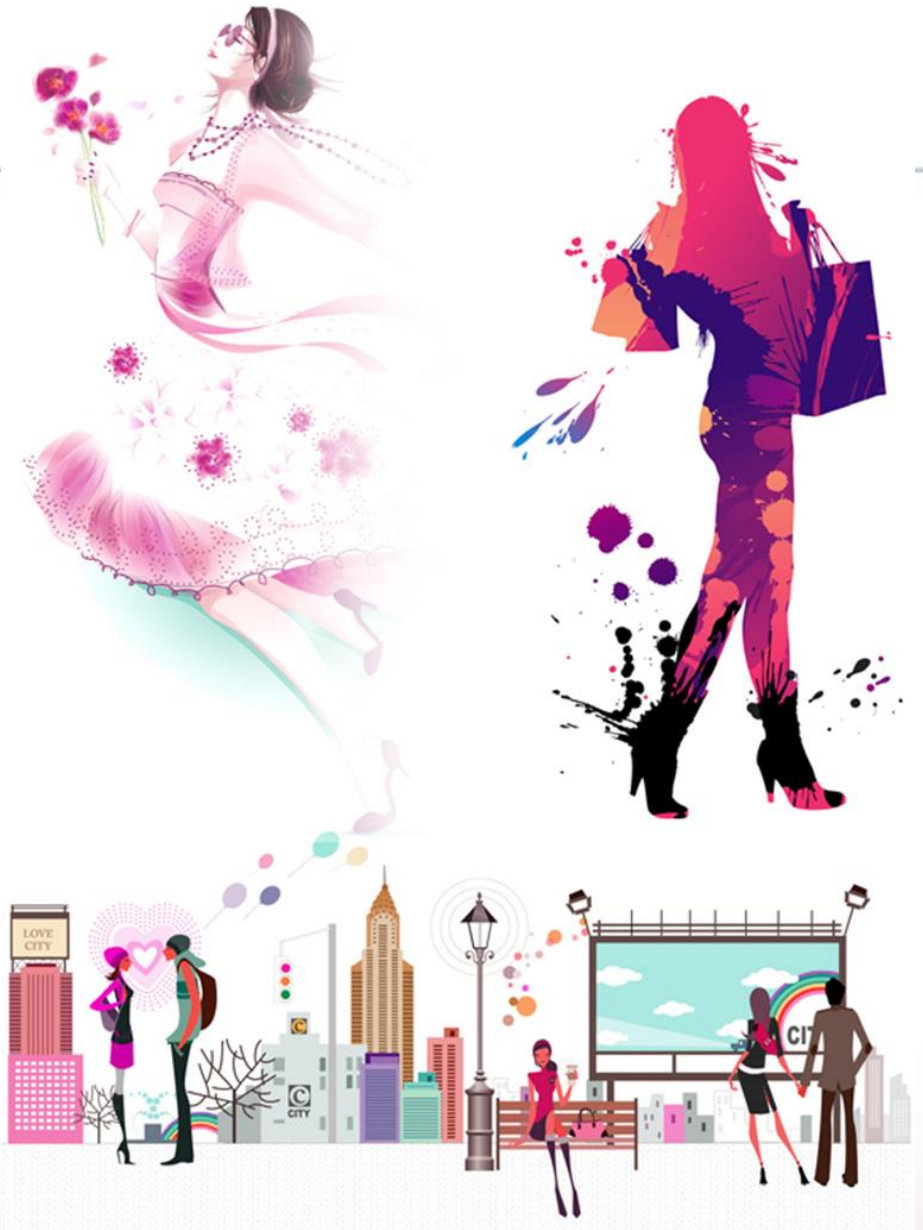
TAKE FASHION

Gr. 10 Clothing

Gr. 11 Understanding Fashion

Gr. 12 The World of Fashion (counts for University)

No Prerequisites – Take any one or ALL



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CANADIAN & WORLD STUDIES DEPARTMENT

A Tour Through Our Course Offerings

Please feel free to contact us:

Department Head: Ms. Deborah Brown dgbrown@hwdsb.on.ca

Assistant Department Head: Mr. Hugh Dick hdick@hwdsb.on.ca

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STUDENTS ARE REQUIRED TO TAKE A GRADE 9 GEOGRAPHY, GRADE 10 HISTORY AND A HALF CREDIT IN GRADE 10 CIVICS

- COURSE OFFERINGS: *COMPULSORY REQUIREMENTS
 - CGC 1P – GEOGRAPHY OF CANADA (APPLIED)
 - CGC 1D – GEOGRAPHY OF CANADA (ACADEMIC)
 - CHC 2L – CANADIAN HISTORY SINCE WORLD WAR I (LOCALLY DEVELOPED)
 - CHC 2P - CANADIAN HISTORY SINCE WORLD WAR I (APPLIED)
 - CHC 2D - CANADIAN HISTORY SINCE WORLD WAR I (ACADEMIC)
 - CHV 2O - CANADIAN HISTORY SINCE WORLD WAR I (OPEN)

CWS Courses in GRADEs 11 & 12 YEAR

- CGG 30 – TRAVEL AND TOURISM: A REGIONAL GEOGRAPHIC PERSPECTIVE (OPEN)
- CGW 4U – WORLD ISSUES: A GEOGRAPHIC ANALYSIS (UNIVERSITY)
- CGW 4C-WORLD ISSUES: A GEOGRAPHIC ANALYSIS (COLLEGE)
- CLU 3M-UNDERSTANDING CANADIAN LAW (COLLEGE/UNIVERSITY)
- CLU3E-UNDERSTANDING CANADIAN LAW (WORKPLACE)
- CLN 4U – CANADIAN AND INTERNATIONAL LAW (UNIVERSITY)
- CLN 4C-LEGAL STUDIES (COLLEGE)
- CPC 30 – CANADIAN POLITICS & CITIZENSHIP (OPEN)
- CPW 4U – CANADIAN AND WORLD POLITICS (UNIVERSITY)
- CHW 3M – WORLD HISTORY TO THE 15TH CENTURY (COLLEGE/UNIVERSITY)
- CHG38 – GENOCIDE AND CRIMES AGAINST HUMANITY (COLLEGE/UNIVERSITY)
- CHY 4U – WORLD HISTORY SINCE THE 15TH CENTURY (UNIVERSITY)
- CHY 4C – WORLD HISTORY SINCE THE 15TH CENTURY (COLLEGE)
- IDC 4U – ISSUES IN HUMAN RIGHTS (UNIVERSITY)
- CHM 4E – ADVENTURES IN WORLD HISTORY (WORKPLACE)

MUSIC DEPARTMENT

Please feel free to contact:

Department Head: Ms. Sarah Brinson sbrinson@hwdsb.on.ca

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SAM Music Department

- We offer one of the most diverse programs in HWDSB.
- **In grade 9 you may choose either Instrumental Music (AMU10) or Music and Computers (AMM10).**
- In grade 10 your options expand to include Guitar, Keyboard, and Vocal as well as Instrumental and Music and Computers.
- **EXTRA COURSE – Concert Band (AMR101) runs after school all year long. Creates opportunities to take other courses later on (PLUS it's fun!)**

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HEALTH AND PHYSICAL EDUCATION DEPARTMENT

Fitness, Volleyball, Basketball, Yoga, Leisure Sports and more

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HEALTH & PHYSICAL EDUCATION

Grade 9 Options:

- Healthy Active Living (Male or Female)
- Aquatics
- Basketball
- Non-competitive Leisure Sports

Senior Options:

- Healthy Active Living (Male/Female or Coed)
- Aquatics
- Basketball
- Volleyball
- Soccer
- Football
- Fitness (Coed or Female only)
- Yoga
- Leadership
- Kinesiology



Fall Sports

Varsity Football
Girls Basketball
Tennis
Cross Country
Boys Volleyball
Girls Touch Football

Winter Sports

Boys Basketball
Girls Volleyball
Boys Hockey
Girls Hockey

Spring Sports

Soccer
Track and Field
Jr. Football
Badminton
Girls Slo-Pitch



Get Involved!



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Get Involved!



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Come and Play!



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Write Your Own Future!



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TECHNOLOGICAL EDUCATION DEPARTMENT

Manufacturing, Hospitality, Transportation, Construction,
Computer Engineering and more

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HOSPITALITY & TOURISM

What will you learn:

COOKING - BAKING - CATERING -
EVENT PLANNING

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WHERE TO GET INFORMATION

Facebook: SirAllan MacNab

Instagram: sir_allan_macnab_ss

Twitter: @MacNab_HWDSB

MacNab Website: <https://www.hwdsb.on.ca/macnab/>

HWDSB Website: <https://www.hwdsb.on.ca/>



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VIDEO PRESENTATION

See the School!





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STUDENT SERVICES CONTACT INFORMATION

Ms. Davy - kdavy@hwdsb.on.ca

Student Services Assistant Department Head

Student Success Lead

Ms. Farrugia - lfarrugi@hwdsb.on.ca

Student Services Department Head

Guidance Counselor - Last Names Br-L



TIME FOR....Q & A

Populate the chat with any questions you may have - we promise we will get to them all!





Thank You

Enjoy the rest of your evening!

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