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Website:
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Principal:
Sumble Kaukab

Vice-Principals:
Pino Baweja
Penni Gunby
Karen Quinton

Field Office/
Family of Schools:
Mississauga/John Fraser

Superintendent:
Nina Jaiswal

Trustee:
Robert Crocker
Nokha Dakroub
Brad MacDonald

Student Population:
1645

School Colours:
Royal Blue, Silver and White

Sports Team:
Jaguars

John Fraser Secondary School

9-12; Regional Program – AP; Specialized Program - ESL; SHSM – Arts & Culture and Health & Wellness

**2665 Erin Centre Boulevard
Mississauga L5M 5H6**

Highlights:

- ❖ Strong athletics and extracurricular program offering a wide variety of choice for students.
- ❖ Dynamic arts program committed to equity and social justice.
- ❖ High expectations that all students can achieve great success in all pathways and in all areas of study.
- ❖ Regional Advanced Placement (AP) program.
- ❖ SHSM - Arts and Culture, Health and Wellness.
- ❖ Connectedness to our greater community of parents and caregivers and all stakeholders invested in our youth. We share a commitment to tolerance and inclusivity with safe spaces to learn, grow, and give back.

More about John Fraser:

John Fraser Secondary School opened in 1990. The school is named after the former director of education who retired from the Peel Board in 1988. Our reputation for academic excellence is equaled by our reputation for being a welcoming space where social responsibility is modeled and fostered.

Our Mission:

John Fraser Secondary School is committed to developing and supporting a community of engaged learners who strive to achieve, improve, and contribute in a respectful, safe and inclusive learning environment.

Values:

- respect and compassion
- personal growth and excellence
- diversity and inclusion

John Fraser Secondary

COURSES	Grade 9	Grade 10	Grade 11	Grade 12
ADVANCED PLACEMENT (REGIONAL PROGRAM)				
English AP	ENG 1D9	ENG 2D9	ENG 3U9	ENG 4U9
French AP	FSF 1D9	FSF 2D9	FSF 3U9	FSF 4U9
Issues in Canadian Geography AP	CGC 1D9			
Canadian History Since World War I AP		CHC 2D9		
Capstone Seminar AP: Career Studies and Civics & Citizenship		CHV 2O9/ GLC 2O9		HSE 4M9
Capstone Research AP: Equity & Social Justice				
World History to the End of the 15 th Century AP			CHW 3M9	
World History since the 15 th Century AP				CHY 4U9
Economics (Macro) AP				CIA 4U9
Principles of Mathematics AP	MPM 1D9	MPM 2D9		
Functions AP			MCR 3U9	
Advanced Functions AP (prerequisite for MCV4U9)				MHF 4U9
Calculus and Vectors AP				MCV 4U9
Science AP	SNC 1D9	SNC 2D9		
Biology AP			SBI 3U9 (Part 1)	SBI 4U9 (Part 2)
Chemistry AP			SCH 3U9	SCH 4U9
Physics AP			SPH 3U9	SPH 4U9
Introduction to Anthropology, Sociology and Psychology AP & Psychology AP			HSP 3U9 (Part 1)	IDC 4U9 (Part 2)
Computer Studies Principles <u>AP</u>		ICS 2O9		
THE ARTS				
Dramatic Arts	ADA 1O0	ADA 2O0	ADA 3M0	ADA 4M0
Theatre Production			ADD 3M0	
Director's Craft				ADF 4M0
Dance (Co-educational)	ATC 1O0	ATC 2O0	ATP 3M0	ATD 4M0
Music – Instrumental – Band: Beginners	AMI 1O3	AMI 2O3		
Music – Instrumental – Band: Experienced	AMI 1O5	AMI 2O5	AMI 3M0	AMI 4M0
Music – Vocal/Choral	AMV 1O0	AMV 2O0	AMV 3M0	AMV 4M0
Music – Guitar		AMG 2O0	AMG 3O0	
Visual Arts	AVI 1O0	AVI 2O0	AVI 3M0	AVI 4M0
Visual Arts – Non Traditional (Media Arts)		AWT 2O0	AWT 3M0	AWT 4M0
Visual Arts – Photography			AWQ 3M0	AWQ 4M0
Visual Arts – Information/Consumer Design (Yearbook)			AWE 3M0	AWE 4M0
BUSINESS STUDIES				
Introduction to Information Technology in Business	BTT 1O0			
Information and Communication Technology: The Digital Environment (Website Design Intro)			BTA 3O0	
Introduction to Business		BBI 2O0		
Financial Accounting Fundamentals			BAF 3M0	
Financial Accounting Principles				BAT 4M0
Marketing: Goods, Services, Events			BMI 3C0	
International Business Fundamentals				BBB 4M0
Business Leadership: Management Fundamentals				BOH 4M0

John Fraser Secondary

COURSES	Grade 9	Grade 10	Grade 11	Grade 12
CANADIAN AND WORLD STUDIES				
Issues in Canadian Geography – Academic	CGC 1D0			
Issues in Canadian Geography – Applied	CGC 1P0			
Canadian History Since World War I – Academic		CHC 2D0		
Canadian History Since World War I – Applied		CHC 2P0		
Civics and Citizenship		CHV 200		
Forces of Nature: Physical Processes & Disasters			CGF 3M0	
Travel and Tourism: A Geographic Perspective			CGG 3O0	
World History to the End of the 15 th Century			CHW 3M0	
Understanding Canadian Law – College/University			CLU 3M0	
Understanding Canadian Law in Everyday Life – Workplace Preparation			CLU 3E0	
The Individual and the Economy			CIE 3M0	
World Issues: A Geographic Analysis				CGW 4U0
World History Since the 15 th Century				CHY 4U0
Canadian and World Politics				CPW 4U0
Canadian and International Law				CLN 4U0
Analyzing Current Economic Issues				CIA 4U0
Adventures in World History				CHM 4E0
COMPUTER STUDIES				
Introduction to Computer Studies		ICS 2O0		
Introduction to Computer Science			ICS 3U0	
Computer Science				ICS 4U0
ENGLISH				
English – Destreamed	ENG 1D0	ENG 2D0		
English – Applied		ENG 2P0		
English – Locally Developed	ENG 1L0	ENG 2L0		
English – Workplace			ENG 3E0	ENG 4E0
English – College			ENG 3C0	ENG 4C0
English – University			ENG 3U0	ENG 4U0
English – Contemporary Aboriginal Voices: University (<i>deferred to 2022-2023</i>)			NBE 3U0	
Literacy Skills: Reading and Writing				OLC 4O0
The Writer's Craft				EWC 4U0
ENGLISH AS A SECOND LANGUAGE				
See additional chart following course chart				
FRENCH AS A SECOND LANGUAGE				
Core French – Academic	FSF 1D0	FSF 2D0		
Core French – Applied	FSF 1P0			
Core French – University			FSF 3U0	FSF 4U0
Core French - Open	FSF 1O0			
GUIDANCE AND CAREER EDUCATION				
Learning Strategies – with recommendation from Spec. Ed. teacher	GLS 100 GLE 100	GLE 200	GLE 300	GLE 400
Career Studies		GLC 200		
Co-operative Education (Navigating the Workplace)				COP 2XC (2 credit) COP 4XC (4 credit)

John Fraser Secondary

COURSES	Grade 9	Grade 10	Grade 11	Grade 12
HEALTH AND PHYSICAL EDUCATION				
** NOTE: M = male F= female 0= co-ed				
Healthy Active Living Education	PPL 1OF PPL 1OM	PPL 2OF PPL 2OM	PPL 3OF PPL 3O0	PPL 4OF PPL 4O0
Healthy Living & Personal Fitness Activities		PAF 2OF PAF 2OM	PAF 3OF PAF 3O0	PAF 4OF PAF 4O0
Healthy Living and Individual and Small Group Activities - Racquet Sports		PAI 2O0		
Healthy Living and Large-Group Activities – Basketball Focus			PAL 3O0	
Healthy Living and Outdoor Activities			PAD 3O0	
Introductory Kinesiology				PSK 4U0
Recreation and Healthy Active Living Leadership				PLF 4M0
MATHEMATICS				
Mathematics – Locally Developed	MAT 1L0	MAT 2L0		
Foundations of Mathematics - Applied		MFM 2P0		
Principles of Mathematics - Destreamed	MPM 1D0	MPM 2D0		
Foundations for College Mathematics			MBF 3C0	MAP 4C0
Functions and Applications – College/University			MCF 3M0	
Functions - University			MCR 3U0	
Mathematics for Work and Everyday Life			MEL 3E0	MEL 4E0
Mathematics for College Technology				MCT 4C0
Advanced Functions				MHF 4U0
Mathematics of Data Management				MDM 4U0
Calculus and Vectors (prerequisite: MHF 4U0)				MCV 4U0
SCIENCE				
Science – Academic	SNC 1D0	SNC 2D0		
Science – Applied	SNC 1P0	SNC 2P0		
Earth and Space Science				SES 4U0
Biology – College			SBI 3C0	
Biology – University			SBI 3U0	SBI 4U0
Chemistry – College (offered 2021-2022)				SCH 4C0
Chemistry – University			SCH 3U0	SCH 4U0
Environmental Science			SVN 3M0	
Physics – College (offered 2022-2023)				SPH 4C0
Physics – University			SPH 3U0	SPH 4U0
Science- Healthcare Foundations (SHSM only)			IDC 3O0	
Science – Healthcare Applications University/College				SNC 4M0
SOCIAL SCIENCES AND HUMANITIES				
Exploring Family Studies	HIF 1O0			
Food and Culture			HFC 3E0	
Food and Healthy Living				HFL 4E0
Food and Nutrition		HFN 2O0		
Dynamics of Human Relationships			HHD 3O0	
Working with Infants and Young Children			HPW 3C0	
Raising Healthy Children			HPC 3O0	
Introduction to Anthropology, Psychology and			HSP 3U0	

John Fraser Secondary

COURSES

	Grade 9	Grade 10	Grade 11	Grade 12
Sociology			HSP 3C0	
World Religions and Belief Traditions: Perspectives, Issues and Challenges			HRT 3M0	
Clothing		HNL 200		
The World of Fashion				HNB 4M0
Understanding Fashion			HNC 3C0	
Nutrition and Health				HFA 4U0 HFA 4C0
Families in Canada				HHS 4U0 HHS 4C0
Human Development Throughout the Lifespan				HHG 4M0
TECHNOLOGICAL EDUCATION AND COMPUTER STUDIES				
Exploring Technologies	TIJ 100			
Communications Technology		TGJ 200	TGJ 3M0	
Communications Technology: TV, Video and Movie Production			TGV 3M0	
Communications Technology Film Studies				TGV 4M0
Computer Technology		TEJ 200		
Computer Engineering Technology			TEJ 3M0	TEJ 4M0
Technological Design		TDJ 200	TDJ 3M0	TDJ 4M0
Transportation Technology		TTJ 200	TTJ 3C0	TTJ 4C0

SUPPORTING ENGLISH LANGUAGE LEARNERS (ESL)

ENGLISH AS A SECOND LANGUAGE	Level 1	Level 2	Level 3	Level 4	Level 5
ESL	ESL A00	ESL B00	ESL C00	ESL D00	ESL E00

SUBJECT SUPPORT COURSES FOR ENGLISH LANGUAGE LEARNERS	Grade 9	Grade 10	Grade 11	Grade 12
Canadian History		CHC 2PL <u>CHC 2DL</u>		
Career Studies and Civics & Citizenship		GLC 20L CHV 20L		
Issues in Canadian Geography	CGC 1PL <u>CGC 1DL</u>			
Science	SNC 1PL <u>SNC 1DL</u>			
Food and Culture			HFC 3EL	

(Enrollment in ESL support courses is based on ESL Level, not grade/age)

SPECIALIST HIGH SKILLS MAJOR (SHSM)

ARTS AND CULTURE

In order to meet the high demand in the coming years for quality skilled workers in the Arts and Culture Industry, John Fraser Secondary School is excited to offer this unique program. The Specialist High Skills Major (SHSM) program involves students completing a package of 8 courses that meet the needs of all students with an interest in developing the skills necessary for a career in the Arts. The Arts and Culture industry acknowledges and supports the program through certification and appropriate industry cooperative learning placements.

In order to earn a SHSM Red Seal Diploma in Arts and Culture, students:

1. Complete a bundle of 8 specific courses (see chart below) including 2 cooperative education credits taken in day school in the grade 11 school year;
2. Complete 7 Certifications and/or training programs;
3. Participate in Experiential Learning and career exploration activities within the sector (e.g. job shadowing, job twinning);
4. Gain "Reach Ahead" experience connected to the student's post-secondary plans.
5. Complete a Sector-Partnered Experience (SPE) in one of 3 areas: Coding; Innovation, Creativity & Entrepreneurship (ICE); or Mathematics.

*For more information about this SHSM Ministry program, please click here.

<http://www.edu.gov.on.ca/morestudentsuccess/sector/artsCulture.html>

SHSM students may complete credits from any pathway in combination according to the following chart:

Please note: Students must complete the necessary prerequisite courses when planning to participate in the SHSM in Arts and Culture

	Apprenticeship		College		University		Workplace	
	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12
Major Credits (4 credits) 4 credits total from a combination of Grade 11 and Grade 12 courses Possible selections: <ul style="list-style-type: none"> • Two grade 11 and two grade 12 courses • Three grade 11 and one grade 12 courses • One grade 11 and three grade 12 courses 	ADA 3M ADD 3M AMI 3M AMG 3O AMV 3M ATP 3M AVI 3M AWE 3M AWQ 3M AWT 3M	ADA 4M ADF 4M AMI 4M AMV 4M ATD 4M AVI 4M AWE 4M AWQ 4M AWT 4M	ADA 3M ADD 3M AMI 3M AMG 3O AMV 3M ATP 3M AVI 3M AWE 3M AWQ 3M AWT 3M	ADA 4M ADF 4M AMI 4M AMV 4M ATD 4M AVI 4M AWE 4M AWQ 4M AWT 4M	ADA 3M ADD 3M AMI 3M AMG 3O AMV 3M ATP 3M AVI 3M AWE 3M AWQ 3M AWT 3M	ADA 4M ADF 4M AMI 4M AMV 4M ATD 4M AVI 4M AWE 4M AWQ 4M AWT 4M	AMG 3O	
English (1 credit)		ENG 4C ENG 4E OLC 4C		ENG 4C		ENG 4U		ENG 4E OLC 4C
Other Required Credits (1 credit)	CGF 3M CGG 3O CHW 3M CIE 3M CLU 3M CLU 3E BMI 3C BTA 3O	BAT 4M	CGF 3M CGG 3O CHW 3M CIE 3M CLU 3M BAF 3M BMI 3C BTA 3O	BAT 4M	CHW 3M CIE 3M CLU 3M BAF3M	BAT 4M CGW 4U CHY 4U CIA 4U CLN 4U CPW 4U	CGF 3M CGG 3O CLU 3E BTA 3O	
Co-op (2 credit or 4 credit program) *Please note: 4 credit co-op can replace the "Other Required Credit" requirement	Associated co-op credits linked to a course in the Pathway Chart COP 2XC COP 4XC NOTE: Must be completed during regular day school							

* For additional information on specific SHSM program course requirements, see a school guidance counsellor.

SPECIALIST HIGH SKILLS MAJOR (SHSM)

HEALTH AND WELLNESS

Our SHSM program in Health and Wellness at John Fraser Secondary School encompasses the areas of Science, Nutrition, Fitness and Health Care. The in-school program consists of a bundle of courses in each of the areas which will provide the necessary exposure to post-secondary institutions, as well as community partners like Trillium Health Partners. Students will also have an opportunity for job shadowing during their Co-op placements. There will be sector recognized certifications in First Aid and CPR, safe food handling, infection control, and emergency service response training.

In order to earn a SHSM Red Seal Diploma in Health and Wellness, students:

1. Complete a bundle of 9 specific courses (see chart below) including 2 cooperative education credits taken in day school in the grade 11 school year
2. Complete 7 Certifications and/or training programs;
3. Participate in Experiential Learning and career exploration activities within the sector (e.g. job shadowing, job twinning);
4. Gain "Reach Ahead" experience connected to the student's post-secondary plans.
5. Complete a Sector-Partnered Experience (SPE) in one of 3 areas: Coding; Innovation, Creativity & Entrepreneurship (ICE); or Mathematics.
6. *For more information about this SHSM Ministry program, please click here.

<http://www.edu.gov.on.ca/morestudentsuccess/sector/health.html>

SHSM students may complete credits from ANY PATHWAY in combination according to the following chart:
Please note: Students must complete the necessary prerequisite courses when planning to participate in the SHSM in Health and Wellness

Major credits are identified with an asterisk (*) and bold type.

	Apprenticeship		College		University		Workplace	
	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12
ANCHOR COURSE Recommend- counts as 1 grade 11 major course)	IDC 300		IDC 300		IDC 300		IDC 300	
Health and Wellness Credits - 4 more Credits, must be from a combination of Grade 11 and at least 1 Grade 12 course. - At least 3 of these 4 credits must be Major Credits, which are marked with an asterisk *.	ATC 3M* HHD 3O* HPC 3O* HPW 3C* HRT 3M* HSP 3C* PAF 3O* PAD 3O* PPL 3O* SBI 3C* SVN 3M HFC 3E MEL 3E	ATD 4M* HFA 4C* HFL 4E* HHG 4M* PAF 4O* PPL 4O* PPL 4M* SCH 4C* SNC 4M* SPH4C* MEL 4E	ATC 3M* HHD 3O* HPC 3O* HPW 3C* HRT 3M* HSP 3C* PAF 3O* PAD 3O* PPL 3O* SBI 3C* SVN 3M HFC 3E	ATD 4M* HFA 4C* HHG 4M* PAF 4O* PPL 4O* PLF 4M* SCH 4C* SNC 4M* SPH4C*	ATC 3M* HHD 3O* HPC 3O* HRT 3M* HSP 3U* PAF 3O* PAD 3O* PPL 3O* SBI 3U* SCH 3U* SPH 3U* SVN 3M* ICS 3U	ATD 4M* HFA 4C* HHG 4M* HFA 4U* HHG 4M* PAF 4O* PPL 4O* PSK 4U* PLF 4M* SBI 4U* SCH 4U* SNC 4M* SPH 4U* HHS4U* ICS 4U	HPC 3O* PAF 3O* PPL 3O* PAD 3O* HHD 3O* HFC 3E	PAF 4O* PPL 4O* SNC 4M* SCH4C* SCH4C*
Math 1 credit	MBF 3C MEL 3E		MBF 3C MCF 3M		MCF 3M MCR 3U		MEL 3E	
English 1 credit		ENG 4E ENG 4C OLC 4O		ENG 4C		ENG 4U		ENG 4E OLC 4O
Co-op (2 credit or 4 credit program) *Please note: 4 credit co-op can replace the "Other Required Credit" requirement	Associated co-op credits linked to a course in the Pathway Chart COP 2XC COP 4XC * Note: <u>Co-op</u> Must be completed during regular day school							

* For additional information on specific SHSM program course requirements, see a school guidance counsellor.