



St. Francis Xavier Secondary School

**INTERNATIONAL BACCALAUREATE
DIPLOMA PROGRAMME**



INFORMATION PACKAGE



Dufferin-Peel Catholic District School Board



INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAMME



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St. Francis Xavier Secondary School



50 Bristol Road West
Mississauga, Ontario, Canada, L5R 3K3
Phone: 905-507-6666 Fax: 905-568-1026



Dufferin-Peel Catholic District School Board



The International Baccalaureate Diploma Programme

Education for Life

The International Baccalaureate Diploma Program at St. Francis Xavier Secondary School is a comprehensive and rigorous two-year curriculum, leading to examinations, that meets the needs of highly motivated secondary school students between the ages of 16 and 19 years. Designed as a comprehensive two-year curriculum that allows its graduates to fulfill requirements of various national education systems, the diploma model is based on the pattern of no single country but incorporates the best elements of several. A student who successfully completes the I.B. Diploma Programme at ST. Francis Xavier Secondary School is awarded both the I.B. Diploma and the Ontario Secondary School Diploma (OSSD) including the minimum of six university preparation courses required for admission to universities in Ontario.

The general objectives of the IB are to provide students with a balanced education, to facilitate geographic and cultural mobility, and to promote international understanding through a shared academic experience. Beyond intellectual rigour and high academic standards, strong emphasis is placed on the Ideals of international understanding and responsible citizenship, to the end that IB students at St. Francis Xavier may become critical and compassionate thinkers, lifelong learners and informed participants in local and world affairs, conscious of the shared humanity that binds all people together while respecting the variety of cultures and attitudes that makes for the richness of life.

The student who satisfies its demands demonstrates a strong commitment to learning, both in terms of the mastery of subject content and in the development of the skills and discipline necessary for success in a competitive world.

The Diploma Programme goals provide students with:

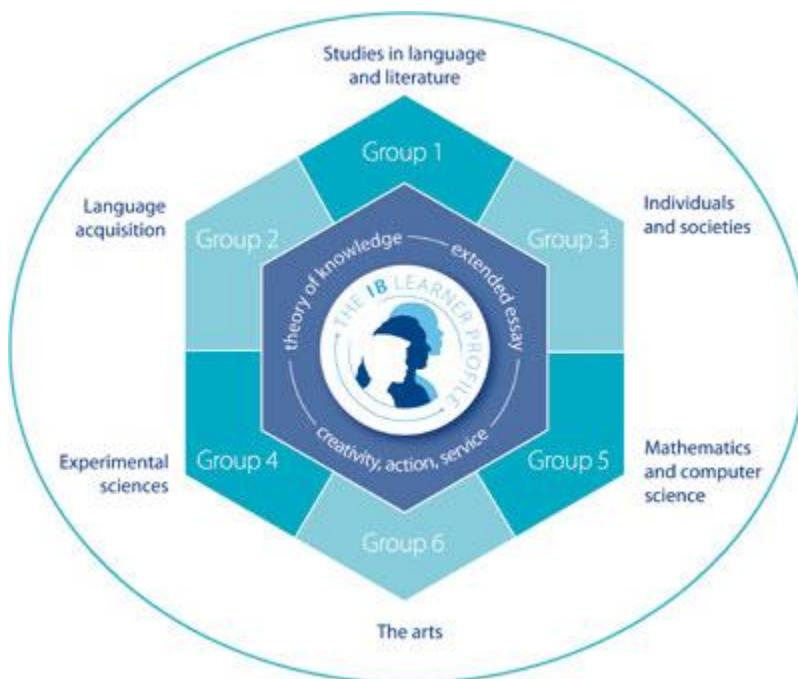
- a broad and balanced, yet academically demanding, programme of study
- the development of critical-thinking and reflective skills
- the development of research skills
- the development of independent learning skills
- the development of intercultural understanding
- globally recognized university entrance qualification

The **International Baccalaureate Organization**, founded in 1968, currently works with 3,296 schools in 141 countries to develop and offer three challenging programmes (Primary Years Programme, Middle Years Program, and Diploma Programme) to over 973,000 students aged 3 to 19 years.

The Curriculum

International curriculum planners seek to ensure that the organization's educational aims are embodied in the structure and content of the programme itself. The diploma is displayed in the shape of a hexagon with six academic areas surrounding the core: Subjects are studied concurrently and students are exposed to the two great traditions of learning: the humanities and the sciences.

Students study six subjects chosen from the six subject groups, complete an extended essay, follow a theory of knowledge course (TOK), and participate in creativity, action, service (CAS). At least three (but not more than four) of the six subjects are studied at higher level (courses representing 240 teaching hours), the remaining three subjects are studied at standard level (courses representing 150 teaching hours).



The IB Diploma curriculum consists of 6 subject groups

Group 1 – Studies in Literature and Language

Group 1 consists of three courses: **Language A: Literature**; **Language A: Language and Literature**, and **Literature and Performance** (an interdisciplinary subject). In Group 1, students study literature, including selections of world literature, and may choose to combine this with language or performance

studies, depending on their choice of course. Students will choose to study their group 1 subject(s) in a language in which they are academically competent.

Most of the Group 1 courses are available in a wide range of languages at either higher level or standard level. In particular, the **Language A: Literature** course is available with a prescribed book list in 50 languages.

Group 2 - Language Acquisition

The main emphasis of the modern language courses is on the acquisition and use of language in a range of contexts and for different purposes while, at the same time, promoting an understanding of another culture through the study of its language.

Modern Languages can be studied as:

Language ab initio courses are for beginners (that is, students who have little or no previous experience of learning the language they have chosen). These courses are only available at standard level.

Language B courses are intended for students who have had some previous experience of learning the language. They may be studied at either higher level or standard level.

Classical languages:

Latin or Classical Greek coursework provides opportunities for students to study the language, literature and culture of ancient Rome or Greece.

Group 3 - Individuals and Societies

Business and Management, Economics, Geography, History, Information Technology in a Global Society, Philosophy, Psychology, Social and Cultural Anthropology. All of these subjects may be studied at higher level or standard level. **Global Politics** is intended to be offered from September 2015. **World Religions** will become a mainstream Standard Level only course for first year teaching in September 2011 and first examinations in May 2013.

Group 4 - Experimental Sciences

Biology, Chemistry, Design Technology, Physics, Environmental Systems and Societies (this course meets the Group 3 and Group 4 requirements). All of these subjects may be studied at higher level or standard level. **Sports, Exercise and Health Science** will become a mainstream group 4 subject in 2012 with first examinations in 2014 (at Standard Level).

Group 5 – Mathematics and Computer Science

Students must study at least one course in **Mathematics**; **Computer Science** is an elective.

Mathematics courses include: **Mathematical Studies** at Standard Level, **Mathematics** at Standard Level, **Mathematics** at Higher Level, and **Further Mathematics** at Standard Level (this course will become a Higher Level course in 2012 with first examinations in 2014).

Group 6 - The Arts

Film, Music, Theatre, Visual Arts. These subjects may be studied at Higher Level or Standard Level. **Dance** will become a mainstream SL/HL course for first year teaching in September 2011, first examinations in May 2013.

NOTE: Students are required to choose one subject from each of the six academic areas, including one from Group 6 although instead of a group 6 subject they can choose a second from groups 1 – 5.

Additional subjects

With approval from the IB, schools may also offer the following types of courses.

School-based syllabuses

A school-based syllabus is designed by the school according to its own needs and teaching resources. This option may be studied at standard level only and may replace a subject from groups 2 to 6.

Interdisciplinary subjects

From September 2008 schools began teaching (for first examinations in 2010) **Environmental Systems and Societies** as a standard level interdisciplinary course. This will enable students to satisfy the requirements of two groups (group 3 and group 4) while studying one course. Students then select another course to complete the requirement of six.

Text and Performance is an interdisciplinary pilot subject allowing students to combine literary analysis with the investigation of the role of performance in our understanding of dramatic literature. This subject will become mainstream in 2011 with first examinations in 2013 and will be renamed **Literature and Performance**.

Subject distribution requirements ensure that the science-oriented student is challenged to learn a foreign language and that the natural linguist becomes familiar with laboratory procedures. While overall balance is maintained, flexibility in choosing higher level concentrations allows the student to pursue areas of personal interest and to meet special requirements for university entrance.

Unique Characteristics of the I.B. Diploma Programme

Theory of Knowledge Creativity, Action, Service Extended Essay

The programme offers special features in addition to the traditional strengths of a liberal arts curriculum.

- **Theory of Knowledge (TOK)** is a required interdisciplinary course intended to stimulate critical reflection upon the knowledge and experience gained inside and outside the classroom. TOK challenges students to question the bases of knowledge, to be aware of subjective and ideological biases, and to develop a personal mode of thought based on analysis of evidence expressed in rational argument. The key element in the IBO's educational philosophy, Theory of Knowledge seeks to develop a coherent approach to learning which transcends and unifies the academic subjects and encourages appreciation of other cultural perspectives. (100 hours)

- **Creativity, Action, Service** is known by its acronym CAS and is a fundamental part of the diploma curriculum. The CAS requirement takes seriously the importance of life outside the world of scholarship, providing a refreshing counterbalance to the academic self-absorption some may feel within a demanding school programme. Participation in theatre productions, sports and community service activities encourages young people to share their energies and special talents while developing awareness, concern and the ability to work co-operatively with others. The goal of educating the whole person and fostering a more compassionate citizenry comes alive in an immediate way when students reach beyond themselves and their books. The component's three strands, often interwoven with particular activities, are characterized as follows:

- **Creativity** - arts and other experiences that involve creative thinking;
- **Action** - physical exertion contributing to a healthy lifestyle, complementing academic work elsewhere in the IB Diploma Programme
- **Service** - an unpaid and voluntary exchange that has a learning benefit for the student.

(150 hours)

- **Extended Essay** -- Diploma candidates are required to undertake original research and write an extended essay of some 4000 words. This project offers the opportunity to investigate a topic of special interest and acquaints students with the kind of independent research and writing skills expected at university. From 2011 (first examinations 2013), a **world studies extended essay** will be offered as a unique alternative.

The Grading System

The grading system used by the International Baccalaureate Organization is criterion-referenced. This means that each student's performance is measured against well-defined levels of achievement consistent from one examination session to the next. Grades are not simply awarded "on a curve" to a

certain percentage of candidates but rather reflect attainment of knowledge and skills relative to set standards equally applied to all schools. Validity, reliability and fairness are the watchwords of the IBO's international assessment strategy.

Assessing Student Work

Responsibility for all academic judgments about the quality of candidates' work rests with around 5000 examiners world-wide, led by chief examiners with international authority. A variety of assessment methods are used to value both the content and the process of academic achievement and to take into account different learning styles and cultural patterns.

Conventional external examination techniques are chosen from a range of options: oral and written, long and short responses, data-based questions, essays, multiple choice questions. These are complemented by internal assessment of course work by the teachers responsible for evaluating students over the two-year period. With classroom teachers and international examiners working in partnership, the emphasis is on ensuring that students have ample opportunity to demonstrate what they know and are able to communicate.

Diploma Programme assessment procedures measure the extent to which students have mastered advanced academic skills in fulfilling these goals, for example:

- analysing and presenting information
- evaluating and constructing arguments
- solving problems creatively.

Basic skills are also assessed, including:

- retaining knowledge
- understanding key concepts
- applying standard methods.

In addition to academic skills, Diploma Programme assessment encourages an international outlook and intercultural skills where appropriate.

Award of the I.B. Diploma

Each examined subject is graded on a scale of 1 (minimum) to 7 (maximum). The award of the diploma requires students to meet defined standards and conditions including a minimum total of 24 points, subject to certain minimum levels of performance across the whole program, and the satisfactory completion of the Extended Essay, Theory of Knowledge course (TOK) and CAS (Creativity, Action, Service) activities. The maximum score of 45 includes three points for the combination of the Extended Essay and work in TOK.

Source: <http://www.ibo.org/diploma/>. Please visit the International Baccalaureate Organization's web site for more detailed information.

International Baccalaureate Diploma Program
at St. Francis Xavier Secondary School

I.B. Preparatory Program – Grades 9 and 10.

I.B. Subject Group	Ontario Code and Subject Name of the Course Related to I.B. Subject Group Grade 9	Ontario Code and Subject Name of the Course Related to I.B. Subject Group Grade 10
Group 1: Studies in Language and Literature	ENG1DB* English (Academic course)	ENG2DB English (Academic course)
Group 2: Language Acquisition (French B)	FSF1DB French (Academic course)	FSF2DB French (Academic course)
Group 3: Individuals and Societies	HRE1O1 Religious Education (Open course) CGC1DB Geography of Canada (Academic course)	HRE2OB Religious Education (Open course) CHC2DB History of Canada (Academic course) CHV2O5/GLC2O5 Civics and Career Studies (Open half-courses)
Group 4: Experimental Sciences	SNC1DB Science (Academic course)	SNC2DB Science (Academic course)
Group 5: Mathematics and Computer Science	MPM1DB Principles of Mathematics	MPM2DB Principles of Mathematics (Sem. 1; Academic course) MCR3UB Functions (Sem. 2; University course) ICS2O1 Introduction to Computer Studies (Open course)
Group 6: The Arts	AVI1O1 Visual Arts (Open course) ADA1O1 Dramatic Arts (Open course) AMI1O1 Music-Instrumental-Band (Open course)	AVI2O1 Visual Arts (Open course) ADA2O1 Dramatic Arts (Open course) AMI2O1 Music-Instrumental-Band (Open course)

*The letter **B** in the Ontario code denotes compulsory congregated class in the STFXSS preparatory program that leads to the I.B. Diploma Programme in Grade 11. Other subjects (with **1** at the end of the code) are taken with general school population (Religious Education, one course in the Arts, and Civics and Career Studies are Ontario compulsory courses, as well as one course in Health and Physical Education; Introduction to Computer Science is an elective course). With careful planning of their high school education (online courses, summer courses, and Saturday international languages courses), students can widen their selection of elective courses to enjoy their interests and exploration of various fields. In addition, various special enrichment programs are available to Grade 9, 10, and 11 students. Please visit the IB Program section of our school's website for more information (www.stfxss.org -> IB Program -> Enrichment Programs)

IB Diploma Programme -- Year 1

In IB Year 1 students begin their formal course work for three Higher Level and three Standard Level courses from the six subject groups. In addition to their course work, which includes Theory of Knowledge, students begin the formal CAS component in the first semester of their first IB year. In the second semester, they begin their research for the Extended Essay. In May of IB Year 1, students complete course work and write examinations in their 2 Standard Level subjects.

IB Diploma Programme -- Year 2

In the second and final year of the IB program, students complete course work and write examinations in their 3 Higher level and 1 Standard Level (French B) subjects. Students complete the Extended Essay by December-January, the Theory of Knowledge course by the 8th week of Semester 2, and the CAS component by mid-March of their final year.

IB Courses offered at St. Francis Xavier S.S.

I.B. Subject Group	Higher Level (HL) Subjects	Standard Level (SL) Subjects
Group 1: Studies in Language and Literature	Language A: Literature (English)	Language A: Literature (English)
Group 2: Language Acquisition		French B
Group 3: Individuals and Societies	Economics History	Economics History Philosophy
Group 4: Experimental Sciences	Biology, Chemistry, Physics	Biology, Chemistry, Physics
Group 5: Mathematics and Computer Science	Mathematics Computer Science (elective)	Mathematics Computer Science (elective)
Group 6: The Arts	Music Visual Arts	Music Visual Arts
Theory of Knowledge	Taught as a separate course in Semester 2 in combination with and Ontario course: HSB4M (Challenge and Change in Society). Elements of TOK are also taught in Grade 10 (HRE2OB – Religious Education) and in Grade 11.	

Note: Running of a course or a course level depends on the number of student requests. Some courses may not be run due to low number of requests. At STFSS, an IB student can replace Group 6 subject with an additional subject from Group 3 or 4.

IB Courses and their Ontario Equivalents

I.B. Subject Group	Higher Level (HL) Subjects “H” at the end of the Ontario course code	Standard Level (SL) Subjects “S” at the end of the Ontario course code
Group 1: Studies in Language and Literature	ENG3UH (Grade 11 - English) ENG4UH (Grade 12 - English) ETS4US (Grade 12 - Studies in Literature)	ENG3US (Grade 11 - English) ENG4US (Grade 12 - English)
Group 2: Language Acquisition		FSF3US (Grade 11 - French) FSF4US (Grade 12 - French)
Group 3: Individuals and Societies	<p style="text-align: center;">Economics:</p> CIE3MH (Grade 11 - The Individual and the Economy) CIA4UH (Grade 12 - Analysing Current Economic Issues) BBB4MH (Grade 12 - International Business Fundamentals) <p style="text-align: center;">History:</p> CHT3OH (World History Since 1900: Global and Regional Perspectives) CHY4UH (Grade 12 - World History: The West and the World) CPW4UH (Grade 12 - Canadian and World Politics)	<p style="text-align: center;">Economics:</p> CIE3MS (Grade 11 - The Individual and the Economy) CIA4US (Grade 12 - Analysing Current Economic Issues) <p style="text-align: center;">History:</p> CHT3OS (Grade 11 - World History Since 1900: Global and Regional Perspectives) CHY4US (Grade 12 - World History: The West and the World) <p style="text-align: center;">Philosophy:</p> HZB3OS (Grade 11 - Philosophy: The Big Questions) HZT4US (Grade 12 - Philosophy: Questions and Theories)
Group 4: Experimental Sciences	<p style="text-align: center;">Biology:</p> SBI3UH (Grade 11 – Biology) SBI4UH (Grade 12 – Biology) PSE4UH (Grade 12 - Exercise Science) <p style="text-align: center;">Chemistry:</p> SCH3UH (Grade 11 – Chemistry) SCH4UH (Grade 12 – Chemistry) SNC4MH (Grade 12 – Science) <p style="text-align: center;">Physics:</p> SPH3UH (Grade 11 –Physics) SPH4UH (Grade 12 – Physics) IDC4UH (Grade 12 – Interdisciplinary Studies)	<p style="text-align: center;">Biology:</p> SBI3US (Grade 11 – Biology) SBI4US (Grade 12 – Biology) <p style="text-align: center;">Chemistry:</p> SCH3US (Grade 11 – Chemistry) SCH4US (Grade 12 – Chemistry) <p style="text-align: center;">Physics:</p> SPH3US (Grade 11 –Physics) SPH4US (Grade 12 – Physics)
Group 5: Mathematics and Computer Science	<p style="text-align: center;">Mathematics:</p> MHF4UH (Grade 12 – Advanced Functions) MCV4UH (Grade 12 – Calculus and Vectors) MDM4UH (Grade 12 - Mathematics of Data Management)	<p style="text-align: center;">Mathematics:</p> MHF4US (Grade 12 – Advanced Functions) MCV4US (Grade 12 – Calculus and Vectors) <p style="text-align: center;">Computer Science (elective):</p>

	Computer Science (elective): ICS3UH (Grade 11 - Introduction to Computer Science) ICS4UH (Grade 12 – Computer Science) TEJ4UH (Grade 12 - Computer Engineering Technology)	ICS3US (Grade 11 - Introduction to Computer Science) ICS4US (Grade 12 – Computer Science)
Group 6: The Arts	Music: AMI3MH (Grade 11 – Music - Instrumental – Band) AMI4MH (Grade 12 – Music - Instrumental – Band) AMC4MH (Grade 12 – Music for Creating – focus course) Visual Arts: AVI3MH (Grade 11 – Visual Arts) AVI4MH (Grade 12 – Visual Arts) AWN4MH (Grade 12 – Visual Arts – Drawing and Painting – focus course)	Music: AMI3MS (Grade 11 – Music - Instrumental – Band) AMI4MS (Grade 12 – Music - Instrumental – Band) Visual Arts: AVI3MS (Grade 11 – Visual Arts) AVI4MS (Grade 12 – Visual Arts)
Theory of Knowledge	HSB4M (Grade 12 - Challenge and Change in Society)	

Note: The above Ontario codes represent the best match for the I.B courses in terms of content in our professional judgment. “U” in the code denotes university bound courses; “M” in the code denotes university and college bound courses; “O” denotes open courses.

Costs

The cost of the program is \$1,200 in Grade 11 (IB Year 1) and \$1,200 in Grade 12 (IB Year 2), paid by cheque twice a year (\$600 on December 1 and \$600 on February 1). There is no cost for the preparatory program in Grades 9 and 10.

IB courses and Ontario Marks

Students will receive Ontario marks based on the same criteria as all regular Ontario students. Teachers will keep two sets of marks: one for the Ontario Secondary School Diploma requirements and one for the IB requirements. Taking an IB course will not disadvantage a student's Ontario mark.

University Admission

IB Diploma holders gain admission to selective universities throughout the world. These include well-known European and North American institutions such as Oxford, Harvard, Yale, Princeton, MIT, McGill, Queen's, Toronto, Waterloo, Western Ontario, Queen’s, Stanford, the Sorbonne along with prestigious centres in Latin America and the Asia/Pacific region. Some colleges and universities may offer advanced standing or course credit to students with strong IB examination results.

Applicant Selection

The following are the desired interests and skills that the applicants should be demonstrating:

1. **International Interests:** The IB program is an international program. Therefore, students are expected to demonstrate broad interests in other countries, cultures, beliefs and customs. They also should be willing to broaden their cultural experiences through the program.
2. **Skills in interpersonal relationships:** Students are expected to participate in class discussions and to work well with others.
3. **A broad range of interests:** Students are expected to have a broad range of interests - academic, aesthetic and practical. They are also expected to make a commitment to community service.
4. **Academic achievement:** Suitable candidates will be highly motivated students who are capable of achieving honours standing (80 - 85% minimum) in their academic studies.
5. **Language facility:** A good command of language is needed for success in the program. ELL students receive support from the ESL program in our school.
6. **Thinking skills:** The IB program is best suited to students who think clearly and logically; that is, to see relationships, draw conclusions, deduce, infer, and break free from habitual patterns.
7. **Extra-curricular activities:** Candidates are expected to be involved in at least one of the following within the school: Art, Music, Drama, Athletics, Student Government or Journalism (Yearbook or Newspaper).
8. **Motivation.**

Selection Process

The selection process involves rating of applicants based on:

- their performance in Grade 8 **core subjects** (English, French, Mathematics, and Science) – 35% of the final evaluation;
- their performance in the **remaining subjects** – 25%;
- the homeroom teacher's evaluation of the student's **Learning Skills and Work Habits** (Responsibility, Independent Work, Initiative, Organization, Collaboration, Self-Regulation) -- 5%;
- the **Secondary School Admission Test-Upper Level** administered by the PrepSkills, Inc. at our school (more information about the SSAT can be found at <http://prepskills.com/ssat/what-tested-ssat>) – 35% The SSAT dates are January 24th, 25th, 26th (one day will be assigned to each applicant and posted on our website after January 13th (the Preliminary Application deadline).

Students Residing Outside the St. Francis Xavier Boundary

Students from Catholic, public and private schools who reside south of Highway 401 (and the students from St. Marcellinus Secondary School catchment area) are eligible to apply to St. Francis Xavier Secondary School IB preparatory program. However, only those students who have been identified as Gifted by the Dufferin-Peel CDSB Identification, Placement and Review Committee (IPRC) and who have indicated an intent to apply to the IB program, will be provided with transportation by the Board. All other IB candidates, if accepted into the program, who live outside the St. Francis Xavier boundary area must provide their own transportation.

The International Baccalaureate® (IB) works with schools in 141 countries from its headquarters in Geneva and its offices/representatives in Bath, Beijing, Buenos Aires, Cardiff, Geneva, Mumbai, New York, Singapore, Sydney, Tokyo and Vancouver.

The IBO maintains a site on the World Wide Web at:

<http://www.ibo.org>

For further information, please contact us via e-mail from:

<http://www.ibo.org/school/001096/>

or phone us at: 905-507-6666 and ask for the IB Coordinator.

For more information about the application process, please visit our web site at:

<http://www.stfxss.org> -> IB Program



St. Francis Xavier Secondary School

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Telephone: 905-507-6666 Fax: 905-568-1026

Web site: <http://www.dpcdsb.org/STFXS> or <http://www.stfxss.org>



STFXSS IB PREPARATORY PROGRAM (GRADE 9)

PRELIMINARY APPLICATION FORM

Student's last name: _____, First name: _____
(please print) (please print)

1. Which school does your child attend (please print the full name)?
_____ Grade: _____

2. Is your child eligible to apply to the STFXSS PRE-IB/IB program*? Yes No
*(*All Mississauga students permanently residing south of Highway 401 and in the catchment area of St. Marcellinus Secondary School are eligible to apply; Residence eligibility **MUST** be in place before this Preliminary Application is submitted and during the entire application and registration process. Please note that the proof of residence will have to be provided when the complete application is requested.)*

3. Has your child been identified as gifted by your school board? Yes No
(If yes, please attach the IEP - Individual Education Plan - to this preliminary application.)

4. Will you be also applying to the regular academic program at St. Francis Xavier Secondary School?
Yes No

5. Your address and contact information:

Number and Street _____
City: _____
Postal Code: _____

Phone Numbers: Home: _____ Cell: _____ Bus.: _____

Admission Test and Application Processing Fee - \$25.00
(please make your cheque for \$25.00 payable to *St. Francis Xavier Secondary School*)

Please create a seven-digit numerical PIN. This PIN will be published on our website to let you know about the status of your application. Please avoid numbers that can be easily repeated (e.g., 1234567, 7654321, 0000000, 1111111, etc.).

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Make sure you have a copy of this page and place it on your fridge to remember the PIN. Also, record the assigned test date (please see the information below) as we cannot respond to queries regarding this information. The Admission Test (Secondary School Admission Test – Upper Level) **MUST** be taken *in our school* on one of the following dates (January 24, January 25, January 26) in order to be eligible for admission. **Students will be assigned one of the test dates as the applications arrive and the information will be posted on our website (www.stfxss.org → IB Program -> Test Dates).** This web page will be created at the time of the arrival of first applications.



**INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAMME
4 YEAR EDUCATIONAL PLAN**



Grade 9		Grade 10		Grade 11 (IB Year 1)	Grade 12 (IB Year 2)
1. Religious Education (Open) 2. English (Academic) 3. Mathematics (Academic) 4. Science (Academic) 5. French (Academic) 6. Canadian Geography (Acad.) 7. Physical Education 8. Arts (Drama, Music, Visual Arts -- choose one only) Grade 9 Assessment of Mathematics	HRE1O1 ENG1DB MPM1DB SNC1DB FSF1DB CGC1DB PHE1O1 ADA1O1/ AMI1O1/ AVI1O1	1. Religious Education (Open) 2. English (Academic) 3. Mathematics (Academic) 4. Mathematics (University) 5. Science (Academic) 6. French (Academic) 7. Canadian History (Acad.) 8. Civics and Career Studies Grade 10 Literacy Test	HRE2DB ENG2DB MPM2DB MCR3UB SNC2DB FSF2DB CHC2DB CHV2O1/ GLC2O	<u>International Baccalaureate Diploma Programme</u> Group 1: Language A: Literature (English) Group 2: French B Group 3: Individuals and Societies (Economics, History, Philosophy) Group 4: Experimental Sciences (Biology, Chemistry, Physics) Group 5: Mathematics and Computer Science (Computer Science cannot replace Mathematics) Group 6: The Arts (Music, Visual Arts) – or an additional subject from Group 3 or 4* Theory of Knowledge (TOK) Extended Essay (EE) Creativity, Action, Service (CAS)	
Summer School:		Summer School:		Summer School:	Summer School:

My Post-Secondary Goal: _____

My Career Goal: _____

Note: Students must check their program to ensure they will also meet the requirements for the Ontario Secondary School Diploma (please see the following page). If a student would like to free a spot in order to take a course of interest in Grade 10, he/she should consider taking Civics and Career Studies either online or in the summer school. Other Grade 10 subjects cannot be taken in the summer. Please see your guidance counsellor if your individual education plan requires other arrangements.

* Students intending to take Group 6 subjects should select Grade 9 and Grade 10 Music/Visual Arts. Student intending to take Computer Science should select Grade 10 Introduction to Computer Studies.

**ONTARIO SECONDARY SCHOOL DIPLOMA REQUIREMENTS
ST. FRANCIS XAVIER SECONDARY SCHOOL**

30 CREDITS IN TOTAL, INCLUDING:

18 compulsory credits:

4 credits in English - (1 credit per grade)*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 credits in Mathematics - (1 credit in Grade 11 or 12)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 credits in Science			<input type="checkbox"/>	<input type="checkbox"/>
1 credit in French				<input type="checkbox"/>
1 credit in Geography of Canada				<input type="checkbox"/>
1 credit in History of Canada				<input type="checkbox"/>
1 credit in the Arts				<input type="checkbox"/>
1 credit in Health and Physical Education				<input type="checkbox"/>
½ a credit in Civics, ½ a credit in Career Studies				<input type="checkbox"/>

1 additional credit (group 1):
*(additional credit in English, or French as a second language,**
 or a Native language, or a classical or an international language,
 or social sciences and the humanities, or Canadian and world studies,
 or guidance and career education***)*

1 additional credit (group 2):
*(additional credit in health and physical education, or the arts,
 or business studies, or French as a second language,**
 or cooperative education***)*

1 additional credit (group 3):
*(additional credit in science (Grade 11 or 12), or technological education,
 or French as a second language,**
 or computer studies, or cooperative education***)*

**A maximum of 3 credits in English as a second language (ESL) or English literacy development (ELD) may be counted towards the 4 compulsory credits in English, but the fourth must be a credit earned for a Grade 12 compulsory English course.*

***In groups 1, 2, and 3, a maximum of 2 credits in French as a second language can count as compulsory credits, one from group 1 and one from either group 2 or group 3.*

****A maximum of 2 credits in cooperative education can count as compulsory credits.*

In addition to the compulsory credits, students must complete:

- 12 optional credits† (including Religious Education)
- 40 hours of community involvement activities
- the provincial literacy requirement

†The 12 optional credits may include up to 4 credits earned through approved dual credit courses