



EXCELLERAIDER HANDBOOK

GRADE 9-10



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INTERNATIONAL BACCALAUREATE

INTERNATIONAL BACCALAUREATE MISSION STATEMENT

The International Baccalaureate Programme (IB) aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect. To this end, the organization works with schools, governments and international

organizations to develop challenging programmes of international education and rigorous assessment. These programmes encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.



PROGRAMS OFFERED

The IB was founded as a non-profit educational foundation in 1968 in Geneva, Switzerland. It started as a single programme for internationally mobile students preparing for university and has grown into a comprehensive programme in 4 divisions for students from 3-19 years of age. Schools may offer the following:

- The Primary Years Programme.
- The Middle Years Programme
- The Diploma Programme
- The Career-related Certificate

CHIPPEWA SECONDARY MISSION STATEMENT

Where we challenge youth to be active thinkers, lifelong learners and involved, globally-minded citizens through their pursuit of excellence.

THE INTERNATIONAL BACCALAUREATE IN CANADA

As of 2016, there were almost 1.5 million IB students at 4 669 schools in one hundred and forty countries. In Canada, there are 369 IB Schools, of which 171 offer the Diploma Programme. About 101 of these are in Ontario and the number is growing. Our closest IB neighbour is Lo- Ellen Park Secondary School in Sudbury for English language programming.

FAST FACTS ON THE INTERNATIONAL BACCALAUREATE

- Ontario students have the highest success rate in all of Canada, with 92% of all students achieving the IB Diploma
- Worldwide, more than 1 million students take IB courses in more than 143 countries. In Canada, we have over 130 schools now offering IB, with most in Ontario
- Research at UBC shows that a student with a passing mark in the IB Diploma program performs as well as an Ontario student with 80%



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EXCELLERAIDER

The Grade 9 and 10 ExcelleRaider program is designed to meet the requirements for entry into the IB full diploma. ExcelleRaider courses are provided in English, Mathematics, and Science.

ENRICHMENT- Classroom and independent learning activities will develop critical thinking skills, explore greater depth of learning and methods of inquiry used in senior level IB courses.

PREPARATION- Courses will reach ahead in content and include different types of assignments than typically assigned in the academic programming.

OPPORTUNITY- A variety of activities are planned to provide additional learning to students to extend their learning through all aspects of the IB curriculum and learner profile. This includes ExcellenceRaider/IB trips and conferences.

LEADERSHIP- Collectively, all facets of the program build independence and confidence in students. ExcellenceRaider students are encouraged to seek leadership opportunities in the classroom and beyond. They are often the most engaged and involved students in our school.

Students in grade 9 can anticipate four to seven hours of homework per week, while students in grade 10 can anticipate five to ten hours per week.



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ADMISSION

SKILLS REQUIRED FOR EXCELLERAIDER

ExceleRaider is for the academically motivated students. Students who are likely to be successful will:

- Develop excellent time management and study skills.
- Be self motivated, able to set priorities and meet deadlines.
- Have the capacity to think critically, work collaboratively and independently.
- Learn second language to develop fluency and international mindedness.

- Develop the capacity to initiate and lead service work.
- Have a wide variety of academic interests.

ADMISSION CRITERIA

Parents interested in enrolling their child must complete the ExcelleRAIDER application including a Student Profile, Parent Profile and Teacher Recommendation. A copy of the final, Grade 7 report card must also be included. A minimum overall average of 70% in English, Math, French and Science is required, with no individual subject lower than 60%. These standards apply to each successive year in the program, although students do not need to reapply each year. The admission number is limited; As a result, depending on the number of applications received, the admission process may be more competitive.

The personal information on the application and all related application documentation is collected under the authority of the Education Act and in accordance with the provisions of the Municipal Freedom of Information and Protection of Privacy Act. The information will only be used for the purpose of considering applications to the ExcelleRaider and International Bacclaireate Program. Original applications, reference submissions, and other specific information regarding a student's application will not be returned to or shared with applicants or others following the selection process.

TRANSPORTATION

Currently, students who are eligible for transportation, subject to the Board's walking distance, in grade 9 and 10 ExcelleRaider or in the Grade 11 and 12 IB will be eligible for transportation within the city limits of North Bay. For those students wishing to attend either the Grade 9 and 10 ExcelleRaider program or the Grade 11 and 12 International Baccalaureate program who reside outside of the City of North Bay catchment area, transportation may be considered if there is no additional cost to the Near North District School Board. Transportation arrangements for subsequent years will be reviewed by the Near North District School Board.



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COURSE SELECTION AND TIMETABLES

Students will select ExcelleRaider courses in English, Mathematics, and Science. These courses will provide enrichment and an accelerated pace. Students will be graded against the Grade 9 and 10 Ontario Curriculum Academic standard.

SAMPLE TIMETABLES

French Immersion

Grade 9

SEMESTER 1	SEMESTER 2
Enriched Math	French Immersion
Elective	Geography (French)
Enriched English	Enriched Science
Physical Education (French)	Foods (French)

Grade 10

SEMESTER 1	SEMESTER 2
History (French)	Enriched English
Enriched Math	Math Functions (to be taken only if planning to pursue IB Math)
Enriched Science	Physics or French Elective
French	Civics and Careers (French)

English

Grade 9

SEMESTER 1	SEMESTER 2
Enriched Math	Enriched Core French
Elective	Geography
Enriched English	Enriched Science
Physical Education	Foods

Grade 10

SEMESTER 1	SEMESTER 2
History	Enriched English
Enriched Math	Math Functions (to be taken only if planning to pursue IB Math)
Enriched Science	Physics or French Elective
French	Civics and Careers

GRADE 9 COURSE SELECTION

English: ENG 1D5
Mathematics: MPM 1D5
Science: SNC 1D5
French: FSF 1D5 or FIF 1DF

GRADE 10 COURSE SELECTION

English: ENG 2D5
Mathematics: MFM 2D5, MCR 3U5 (if taking IB Math)
Science: SNC 2D5, SPH 3UE (optional)





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AFTER EXCELLERAIDER

In their Grade 10 year, students and parents will begin the process of deciding whether to enter into the IB Diploma Programme as a full candidate or select individual course certificates for the student's senior years (11 and 12).

While some courses may be offered as single grade, single subject IB courses, there may be a need to either have combined IB classes (where two or

more courses and/or grade level are combined) or IB courses may be scheduled within regular stream courses, or vice versa, to ensure the viability of both the IB program and our regular high school program. All IB courses are taught by IB trained teachers adept in addressing all IB Learner Profile needs within these classes.

Components Of The Program

Full IB diploma students select 6 courses from diverse subject groups: with 3 courses at the Standard Level (SL) and 3 courses at the Higher Level (HL) . Higher Level (HL) courses are widely accepted by universities as first year university credits, and advanced standing, when taken as part of the full diploma. In addition to their courses, students will complete the Core Requirements which include the following: Creativity, Action and Service; Theory of Knowledge; and Extended Essay.

Benefits Of The International Baccalaureate

An IB education is respected worldwide as a rigorous, academic education with breadth and depth. It celebrates global perspectives, critical thinking skills and concurrent learning throughout the disciplines. Students become highly capable and exceptionally prepared for university study through exams, essays, and laboratory work. They become effective time managers who balance classes, extra-curricular activities, family and work. Through their Creativity, Activity and Service component, IB learners are well- rounded individuals who demonstrate compassion through leadership activities in the school, community and abroad.

Exams are prepared, set and graded externally according to internationally accepted performance standards. Students become effective exam writers and this is one of the reasons they are successful in university. Ninety percent of

Ontario students taking IB obtain a score of 4/7 or higher on their high school IB exams; Ninety-one percent of those seeking the full diploma will earn it.

University Recognition

Most universities will give university credit for Higher Level (HL) IB subjects where a grade of 5 or higher has been achieved. Detailed information on the recognition policy for any university worldwide is provided on the IB website: www.ibo.org/recognition

Overall, IB grades are exceptionally reliable and provide an accurate predictor of success in undergraduate studies. Globally, universities recognize the outstanding qualities of IB graduates. Many universities also offer specific scholarships for students pursuing the full IB diploma.

University websites have specific a specific admission criteria section for IB applicants.

Ontario University Research

- Marks for non-IB students typically fall 12-16% in first year of university; IB grads have little or no change in their first year average.
- Ninety-two percent of IB students graduate university in 4 years (on time); the Ontario average is 5-6 years.

University Of British Columbia Research

The University of British Columbia is a leading Canadian university providing research on IB student performance. They found:

- An IB score of 36 (final diplomas are scored out of 45) is predictive of an 80% average in first year university; whereas an 85% average on provincial

curriculum was predictive of a 68% average in first year. This means that IB grads are more likely to retain entrance scholarships into 2nd year.

- IB students are significantly more likely to participate in volunteer work, conferences, student leadership activities, clubs, peer tutoring and have a positive experience in first year; they are just as likely to participate in intramural activities as their non-IB peers.

