

Garibaldi Secondary International Baccalaureate Diploma Programme









SCAN ME

Information Night

Garibaldi Secondary International Baccalaureate Diploma Programme



International Baccalaureate Diploma Programme Information Night

Jan 29 2025





Information Night

Garibaldi Secondary School





Gr 11 and 12 IB Diploma Programme Parent Info Night GSS Library - 7 PM Approx one hour



Information Night

I would like to acknowledge that we are having this meeting on the shared traditional and unceded territories of Katzie First Nation and Kwantlen First Nation.

I also welcome and recognize all of our First Nations, Métis, and Inuit students and families in our schools and community.

As well, I want to welcome and recognize the many different cultures that are represented in our schools and community.





First People

FIRST NATION CEMETERY 96 Avenue

On Whonnock Reserve lands just east of the municipal cemetery are the remnants of a small Roman Catholic burial ground dating back to 1874. Only one or two grave markers have survived.





The Nch'kay and a Boat



Garibaldi History



DEDICATION R. E. G. Langton



The first principal of Garibaldi School was a man who inspired confidence and respect in everyone who knew him the late Mr. Eric Langton. His teaching and efficient administration have helped establish the school for generations of students yet to come.

He was born and raised in Maple Ridge; later he attended U. B. C., where he received a Master's degree in Physics. During World War II, he served in the Physics Department at this same university.

Among his great variety of interests were gardening, the sciences, and, of course, education. Always, he had an unfailing enthusiasm for life and for everything it held.

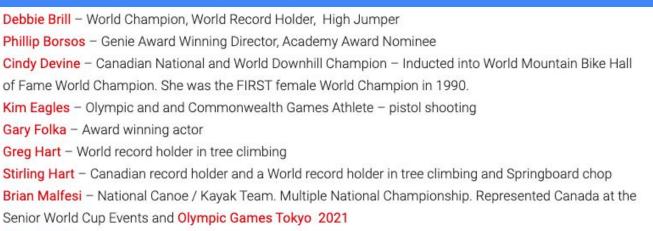
THE UGGLA FAMILY SCHOLARSHIP Garibaldi A BOLD PATHWAY FOR INCLUSIVE LEADERSHIP Grads techtips 7:39

SFU ALUMNI

Alumni / Future alumni / The Uggla Family Scholarship
The Uggla Family Scholarship



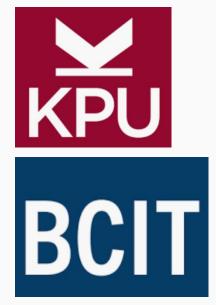




Tyler O'Neill – Canadian National Baseball team, and Major League Baseball (St Louis Cardinals) Jonathan Poh – Author 2020 CBC Nonfiction Award Winner

Linus Sebastian – YouTube personality, presenter, and producer focusing on computer tech Lance Uggla – International Business Leaders – Philanthropist Cam Waldbauer – Academy Award nominee for Best Visual Effects – X-Men: Days of Future Past.

















IB Diploma Programme Website





All information from today is accessible on our IB DP website:

STAFF PARENTS STUDENTS IB PROGRAMME COMMUNITY HISTORY
IB - Middle Years Programme (MYP)
IB - Diploma Programme (DP) https://gssib.sd42.ca/

Linked on our GSS website under Top tab IB Programme, sub tab IB - DP Programme (DP)



Why IB?

- •An enriched approach to education that challenges our students to immerse themselves in their learning
- •Preparation for academic life after high school we continually hear that our IB students are successful and ready for the realities of University
- •The IB DP goes beyond academic learning, develops well-rounded students with creative and critical thinking skills, ethical decision-making and a passion for inquiry and learning.





MYP to DP Continuum

- Although there is no pre-requisite to study the DP, the IB's Middle Years Programme (MYP) does align closely with the DP, ensuring a smooth transition for students.
- MYP's focus on approaches to learning continues through to the DP.
- MYP prepares students for the DP by reflecting the depth, breadth and balance that is characteristic of all IB programmes
- Students benefit from consistent and shared approaches to teaching of the MYP and DP



Why IB?

- •Community building students and teachers spend their time constructively supporting each other and continuously learning - a "School within a School"
- •Today's world is increasingly global, and IB places developing an international perspective at its core
- •Students are encouraged and expected to be active and engaged citizens both locally and globally.

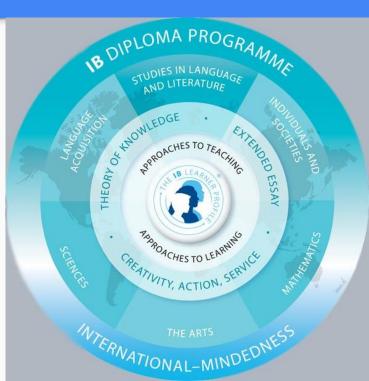
Education for a better world





IB DP Curriculum Framework

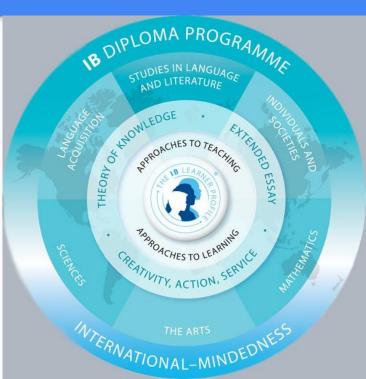
- Students take 6 subject area courses along with the Core over 2 years
- Students need 3 Higher Level (HL) and 3
 Standard Level (SL) courses
- The Core consists of:
 - Creativity, Action and Service (CAS)
 - Theory of Knowledge (TOK)
 - Extended Essay (EE)





HL vs. SL

- Higher Level courses require more instructional hours and generally cover more topics than Standard Level courses.
- The curriculum covered is not necessarily harder





IB Core - Theory of Knowledge

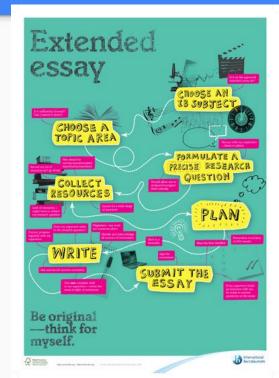
- Dedicated course in student's schedule
- Explores how we know what we know the nature of knowledge across disciplines
- Fosters a global perspective
- It demonstrates the ways in which the student can apply their knowledge with greater awareness and credibility





IB Core - Extended Essay

- Independent, self-directed piece of research ending with a 4,000 word paper
- Practical preparation for undergraduate research
- Highly supported by Garibaldi teachers and teacher-librarians
- Additional "points" for final Diploma





IB Extended Essay GSS Student Examples

- Something in the Way: How did Nirvana, a Seattle based Grunge rock band, help support, change and create Third-Wave Feminism?
- To what extent should adolescents be concerned about the effects of digital technology on the brain's structure and cognitive development, with a focus on memory and attention span?
- Manipulating Nature: How and why has the management of ecosystems in Kruger National Park through the provision of artificial water changed over time?



IB Core - Creativity, Activity and Service

- Students make a plan in Grade 11 to incorporate all three components in their Grade 11 and 12 year
- CAS is not formally assessed but is a required component of the Diploma Programme
- Information and support for completing CAS is delivered during the TOK class





Courses offered at Garibaldi

Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Core
MANDATORY	MANDATORY	<u>CHOOSE 1</u>	<u>CH00SE 1</u>	MANDATORY	<u>CHOOSE 1 or</u> 2nd Course	MANDATORY
English н∟	French sL French Ab Initio SSST -	History н∟ Business н∟/s∟ Philosophy	Biology нL/SL Chemistry sL Computer Science нL/SL	Math s∟	from Group 3 TOK/EE or 4 Visual Art CAS нL/SL	,
	home language	HL/SL			Music hl/sl	



Science Focus

ourse 2	Course 3	Course 4	Course 5	Course 6	Course 7	Course 8
	History HL	Biology HL	Math SL	Chemistry SL	TOK/EE	Ministry Courses Physics 11/12
r	rench	rench History	rench History Biology	rench History Biology Math SL	rench History Biology Math SL Chemistry	rench History Biology Math SL Chemistry Core



Humanities Focus

Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Course 7	Course 8
					<u>CH00SE 1</u>		Ministry Courses
English	French	History	Biology	Math SL	Visual Art HL/SL,	Core:	0001000
HL	SL	HL	HL/SL		Music нц/sц, Business нц/sц,	TOK/EE	Room in timetable for
					Philosophy HL	CAS	1 more course



Hybrid Schedule

Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Course 7	Course 8
					<u>CH00SE 1</u>		Ministry Courses
English HL	French SL	Business* HL	Biology HL	Math SL	Chemistry SL Comp Sci SL/HL History SL/HL	- Core: TOK/EE CAS	Courses Room in timetable for 1 more course

Does not fulfill BC Ministry Social Studies credit (it's an ADST course). Students must complete SS credit through IB History, IB Philosophy, or a non-IB SS course.



Block	Grade 11 IB DP Course (Group)
А	English A Literature HL (Group 1)
В	French B SL (Group 2)
С	> Chemistry SL (Group 4)
D	History HL (Group 3)
E	Mathematics: Analysis and Approaches SL (Group 5)
F	 Biology SL or HL (Group 4) Computer Science SL or HL (Group 4)
G	 Economics SL or HL (Group 3) (or Business Management SL or HL from 2025 – onward) Philosophy SL or HL (Group 3) Visual Arts SL or HL (Group 6) Music SL or HL (Group 6)
н	➢ IB Diploma Core (TOK, EE, CAS)
Outside Timetable	 Language A Literature – SSST (School Supported Self Taught) SL (Group 2) French Ab initio (Group 2) Optional online fee-based Pamoja courses (see GSS IB DP website for explanation)

SSST - Language A Support - Ms. Elphick

- School-Supported Self-Taught
- Replaces French B for students whose mother-tongue is not English
- Allows students to earn Language A in their mother-tongue and a Bilingual Diploma
- With support from a teacher students use Moodle to access an online course that has their material in their home language

French Ab Initio

- Ab Initio is for students who have never studied French before. In timetable goal for 2025
- Replaces French B for students who may have studied a language we do not offer, but still want the in-class experience
- Depending on enrollment, is taught as a cohort within a FSL course over 2 years, or can be a stand alone course



Assessment in IB

- The IB Diploma has a maximum of 45 points each course is marked on a scale of 1(low) - 7 (high)
- 42 points are determined through the 6 subject area courses and 3 additional points through the Core (TOK and EE)
- Minimum 24 points are needed for the Diploma to be awarded
- Final marks are released in July of Grade 12 after all IB Final Exams are externally marked
- Exams are in May of Gr. 12 year

GSS results compared

2024 results statistics

	Worldwide	GSS
Average diploma score	30.3	32
Average score per course	4.9	5
# of candidates	Approx. 192,000 (121,000 diploma)	31 (10 diploma*, including 1 bilingual diploma*)

*these numbers are smaller than average



IB SL Assessment - Conversion Scale

7	96%	А
6	90%	А
5	86%	А
4	76%	В
3	70%	C+







IB HL Assessment - Conversion Scale

7	98%	А
6	96%	А
5	90%	А
4	86%	А
3	76%	В







IB Internal Assessments (IA) GSS student examples

Philosophy - Is the soul immortal?

Math - Finding and representing data for a zombie apocalypse.

History - Were Soviet filmmakers under Stalin driven by artistic incentive or political ideology in creating films?

Biology - Does the angle of your arm in paddling change your grip strength?



Post Secondary and IB

- Universities access IB Diploma marks via the IB secure website.
- IB is recognized in 150+ countries and 2,000 universities worldwide, but admissions policies vary—**conducting your own research is key**.
- Some universities offer scholarships or first-year credit for IB Diploma courses, but rules differ by institution.
- Check how institutions recognize IB here:

https://recognition.ibo.org/





Where recent grads are studying now.

U of T University of Calgary University of Ottawa UBC SFU Carelton Queens BCIT Emily Carr Southampton University of Amsterdam University of Florida



Key findings from IB research

- 2022 UBC/UofT study shows that, when compared to Dogwood and French Immersion students, IB students:
 - are more likely to complete their degrees (less likely to drop out of university)
 - have a higher GPA throughout their undergraduate program
 - are more likely to participate in co-op programs
 - are more likely to enter STEM fields
- Results of this and other studies found here:
 <u>https://www.ibo.org/research/outcomes-research/diploma-studies/</u>
- Completing the IB guards against "academic shock" (UBC Admissions Presentation, 2024)





Certificate Courses

- Students who do not want to take the full Diploma Programme can opt for taking single or multiple courses
- It is recommended that Certificate courses are taken as HL when possible in order to have the best chances of receiving first year credit at post secondary institutions



Diverse learners

- Students with IEPs have access to exam accommodations, including:
 - Extra time
 - Use of word processor
 - Access to spell checker
 - Use of four function calculator
- Paperwork (Psych Ed Assessment, IEP, etc) must be submitted to and approved by the IBO.
- In school accommodations are also provided to students with IEPs.



IB Fees

- Students enrolled in the full Diploma:
 - \$600 per year (totalling \$1200)
- For students taking Certificate courses only:
 - \$120/ Certificate course (1 time cost of the exams)
- The School District funds the majority of the cost associated with running the Diploma Programme
- For families, the cost for IB can be offset by tuition fees saved at post secondary



Deadlines

- Applications can be submitted anytime before Spring Break.
- Recommended score of 3 on provincial assessments, and teacher recommendation. All applications considered.
- Application forms found here:

https://gssib.sd42.ca/apply/





IB Coordinators

- Kyle Ludeman IB DP History, TOK, CAS and IB DP Coordinator
- Pauline Lemieux Academic Advisor until June 2025, IB DP Advisor
- Ian Liversidge Principal





- There are IB teachers here this evening to answer questions.
- <u>www.ibo.org</u> is the IB website, which has all the information on the Diploma Programme
- Please feel free to email the IB Coordinator, Mr. Ludeman, at <u>Kyle_Ludeman@sd42.ca</u>
- Call the school and arrange a meeting with liversidge@sd42.ca



IB Graduates

Sue Kang - 2020 grad

Evan Murphy - 2023 grad

See more testimonials here:

shorturl.at/etKV3





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