

# Carson Graham DP Parent Night

October 10, 2019



# Rotation Schedule

6:15pm

Parents can meet with teachers from;  
**Visual Arts (D104)**  
**Math Studies / Math AI (Library)**

## ROTATION SCHEDULE

6:30pm

Welcome

Library

6:40pm

Lang & Lit 11  
**Math SL/HL 12**

E308  
**Library**

6:50pm

French 11  
Spanish 11  
**Sciences 12**

D312  
E308  
**Library**

7:00pm

Geography 11  
History 11

E308  
D312

7:10pm

Sciences 11  
**French 12**  
**Spanish 12**

E308  
**D104**  
**Library**

7:20pm

Math SL/HL 11  
**Lang & Lit 12**

E308  
**Library**

7:30pm

**History 12**  
**Geography 12**

**D104**  
**Library**

7:40pm

Core + more 11  
**Core + more 12**

E308  
**Library**

# The IB Diploma

1100 schools in 106 countries

Highest standards

Holistic teaching and learning

Post secondary preparation

Global citizenry

# The DP at Carson Graham

75 full diploma students

88 certificate students

2 co-coordinators

18 teachers





## **Studies in Language & Literature**

English A (Language & Literature)

### **Language Acquisition**

French B, Spanish ab initio

### **Individuals & Societies**

Geography, History

### **Sciences**

Biology, Chemistry, Physics

### **Mathematics**

Analysis & Approaches,  
Applications & Interpretations

### **The Arts**

Visual Arts

### **Core**

CAS, EE, TOK





**It's a  
Marathon  
not  
a Sprint.**



# Carson's approach to the DP CORE

- Theory of Knowledge (TOK)
  - Math booster/enrichment
  - Student check in – Advisory & monitoring
- Creativity, Activity, Service (CAS)
- Extended Essay (EE)
  - EPIC Wednesdays **9:40 – 10:55am**  
Meeting time with CAS & EE supervisors

# EPIC Wednesdays

## 9:40-10:55am

### CAS

- Advisory
- Reflection (in Managebac)
- Self-assessment

### EE

- Advisory
- Mentorship
- Monitoring

Sep 18<sup>th</sup>

Dec 18<sup>th</sup>

Apr 22<sup>nd</sup>

Oct 16<sup>th</sup>

Jan 22<sup>nd</sup>

May 20<sup>th</sup>

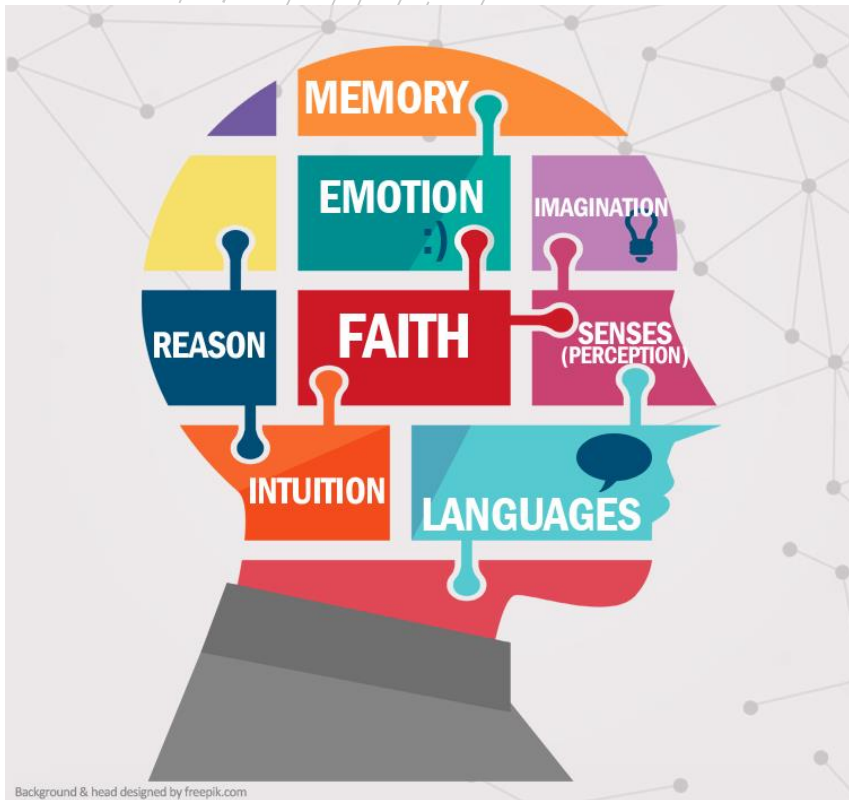
Nov 13<sup>th</sup>

Feb 19<sup>th</sup>

Jun 17<sup>th</sup>



# Theory of Knowledge



- Critical examination of the construction & evaluation of knowledge
- Examine diverse perspectives
- Critical reflection
- Transdisciplinary in nature
- Assessments:
  - TOK Presentation
  - TOK Paper

## HOW DO I KNOW?

- I know from my 5 senses that allow me to interpret the world.
- I know because I am able to use logical reasoning to arrive at conclusions

- How do we know what we know?
- Areas of Knowledge
- Ways of Knowing

## May 2019 TOK Essay Titles

“The quality of knowledge is best measured by how many people accept it.” Discuss this claim with reference to two areas of knowledge.

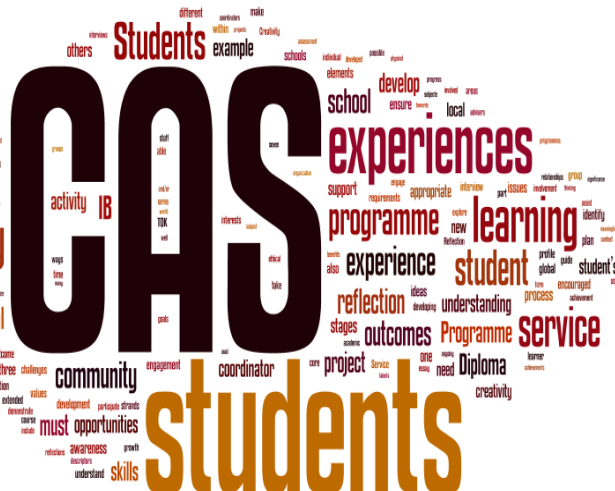
## May 2019 TOK Essay Titles

“The production of knowledge requires accepting conclusions that go beyond the evidence for them.”  
Discuss this claim.



## May 2019 TOK Essay Titles

“The production of knowledge is always a collaborative task and never solely a product of the individual.” Discuss this statement with reference to two areas of knowledge.



## Learning outcomes:

- 1: Identify own **strengths** and develop **areas for growth**
- 2: Demonstrate that challenges have been undertaken, developing **new skills** in the process
- 3: Demonstrate how to **initiate and plan** a CAS experience
- 4: Show **commitment** to and **perseverance** in CAS experiences
- 5: Demonstrate the skills and recognize the benefits of working **collaboratively**
- 6: Demonstrate engagement with issues of **global significance**
- 7: Recognize and consider the **ethics** of choices and actions

## Why IB?

“Leaders get involved or speak up about what they are passionate about, not necessarily by being loud and outgoing, perhaps just by being an open-minded guide to help others along the way.”

- Carson Graham Alumnus (about CAS)

## Extended Essay

- 4000 word essay
- original research
- 40 hours preparation
- subject specialist as advisor
- **November of year one until October of year two**
  - students must submit complete essay before summer break
  - students may reflect and revise in the fall
  - **December 16<sup>th</sup> - field trip to SFU Library**



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## Extended Essay in History

- **To what extent did domestic unrest within belligerent countries cause the conflict in the Falkland Islands**

## Extended Essay in Biology

- How do changes in pH levels as a result of ocean acidification affect the mass of calcium carbonate shells of the *Venerupis philippinarum*?

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## Extended Essay in Mathematics

■ **A Comparative Study of  
Population Growth Models for  
Canada over the last 20 years  
with future predictions (which  
mathematical model is more  
accurate?)**

Criterion A: focus and method	Criterion B: knowledge and understanding	Criterion C: critical thinking	Criterion D: presentation	Criterion E: engagement
<ul style="list-style-type: none"> <li>• Topic</li> <li>• Research question</li> <li>• Methodology</li> </ul>	<ul style="list-style-type: none"> <li>• Context</li> <li>• Subject-specific terminology and concepts</li> </ul>	<ul style="list-style-type: none"> <li>• Research</li> <li>• Analysis</li> <li>• Discussion and evaluation</li> </ul>	<ul style="list-style-type: none"> <li>• Structure</li> <li>• Layout</li> </ul>	<ul style="list-style-type: none"> <li>• Process</li> <li>• Research focus</li> </ul>
Marks	Marks	Marks	Marks	Marks
6	6	12	4	6

Total marks available: 34



<b>TOK/EE</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>
A	3	3	2	2	Failing condition
B	3	2	2	1	Failing condition
C	2	2	1	0	Failing condition
D	2	1	0	0	Failing condition
E	Failing condition	Failing condition	Failing condition	Failing condition	Failing condition

## Why IB?

“Academically I was challenged significantly and taught to do more than regurgitate knowledge. I learned to analyze, evaluate and form my own opinions and understanding of the information presented. I learned how to write in a formal academic style and use citations. On the non academic side I remained involved in my community and learned to reflect on my involvement .”

-Carson Graham Diploma Programme  
Alumnus

# Higher Level (HL) vs Standard Level (SL)

- 3 SL courses
- 3 HL courses
  - Additional material
  - More difficult/university level content
  - Additional hours
  - Separate exam
- Students make their HL selections in April of Year 1

# Higher Level (HL) Extra Course Hours

- SL course = 150 hours
- HL course = 240 hours
- Added class time for HL:
  - June of grade 11
  - Block 8 (1:40-3:00pm) and X Block (3:15 – 4:30pm) throughout grade 12

CGS Diploma Programme: 2019-20 HL Schedule							
	DATE	BLOCK 8	X BLOCK (3:15-4:30pm)		DATE	BLOCK 8	X BLOCK (3:15-4:30pm)
Th	Sep 5th	NO CLASS (DP 11 RETREAT)		Tu	Jan 7th	ENGLISH	ENGLISH
M	Sep 9th	TOK 12		Th	Jan 9th	PHYS/HIST	GEO
W	Sep 11th	TOK 12	ART/BIO	M	Jan 13th	CHEM/FR	CHEM/FR
F	Sep 13th	TOK 12	PHYS/HIST	W	Jan 15th	ART/BIO	ART
Tu	Sep 17th	TOK 12		F	Jan 17th	GEO/MATH	PHYS/HIST
Th	Sep 19th	TOK 12	GEO/MATH	Tu	Jan 21st	ENGLISH	ENGLISH
W	Sep 25th	TOK 12	ART/BIO	Th	Jan 23rd	PHYS/HIST	GEO/MATH
F	Sep 27th	MATH	TOK 12	M	Jan 27th	CHEM/FR	
Tu	Oct 1st		TOK 12	W	Jan 29th	ART/BIO	ART/BIO
Th	Oct 3rd	PHYS/HIST	TOK 12	F	Jan 31st	GEO/MATH	PHYS/HIST
M	Oct 7th	CHEM/FR	TOK 12	Tu	Feb 4th	ENGLISH	ENGLISH
W	Oct 9th	ART/BIO	TOK 12	Th	Feb 6th	PHYS/HIST	GEO
F	Oct 11th	MATH	TOK 12	M	Feb 10th	CHEM/FR	CHEM/FR
Tu	Oct 15th	ENGLISH	ENGLISH	W	Feb 12th	ART	ART/BIO
Th	Oct 17th	PHYS/HIST	GEO/MATH	F	Feb 14th	GEO/MATH	PHYS/HIST
M	Oct 21st	CHEM/FR	CHEM/FR	Tu	Feb 18th		
W	Oct 23rd	ART/BIO	ART/BIO	Th	Feb 20th	PHYS/HIST	GEO/MATH
Tu	Oct 29th	ENGLISH	ENGLISH	M	Feb 24th	CHEM/FR	
Th	Oct 31st	PHYS/HIST	GEO/MATH	W	Feb 26th	BIO	ART/BIO
M	Nov 4th	CHEM/FR		F	Feb 28th	MATH	PHYS/HIST
W	Nov 6th	ART/BIO	ART/BIO	Tu	Mar 3rd	ENGLISH	ENGLISH
F	Nov 8th	MATH		Th	Mar 5th	PHYS/HIST	GEO/MATH
Tu	Nov 12th	ENGLISH	ENGLISH	M	Mar 9th	CHEM/FR	CHEM/FR
Th	Nov 14th	PHYS/HIST	GEO	W	Mar 11th	BIO	ART/BIO
M	Nov 18th	CHEM/FR	CHEM/FR	F	Mar 13th	GEO/MATH	
W	Nov 20th	ART/BIO	ART	Tu	Mar 31st	ENGLISH	ENGLISH



# Earning the IB Diploma

- Each of 6 courses – max of 7 points
  - **$6 \times 7 = 42$**
- Core curriculum extra points (TOK, EE, & CAS)
  - **max 3 extra points**
- Total out of 45 maximum
  - **$42 + 3 = 45$**
- Minimum score of **24 points** to gain diploma



# Earning the IB Diploma – Additional Requirements

- **CAS** requirements must be met
- Pass **Theory of Knowledge** (grades A through D)
- Pass **Extended Essay** (grades A through D)
- Complete all **Internal Assessments**
- Earn a grade above 1 for all subjects/levels
- No more than 2 level 2's (HL or SL)
- No more than 3 level 3's (HL or SL)
- at least **12 points on HL** subjects
- at least **9 points on SL** subjects



Information detailed in *General Regulations: Diploma Programme*

***It's a  
Marathon  
not  
a Sprint.***



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## DP Assessment

Consists of

- Internal Assessment (IA's) and
- External Assessment (Exams)

# Internal Assessment:

- Assessed by the teacher internally and moderated by an IB moderator
- Each course will have unique IA specifications
- **IA deadlines are very important!**
- DP team has a 2 year timeline to spread out the IA's for student balance
  - **Year 1: Geo, History, Group 4 Project, EE, CAS, TOK**
  - **Year 2: Lang & Lit, Language B, Sciences, Math, Art, TOK**

A large red speech bubble graphic with a white outline, pointing downwards. The word "Exams" is written in white text inside the bubble.

# Exams

## GRADE 11

- Practice exams on year one material will take place during class time in June
- Referred to as “Mock Exams”

## GRADE 12

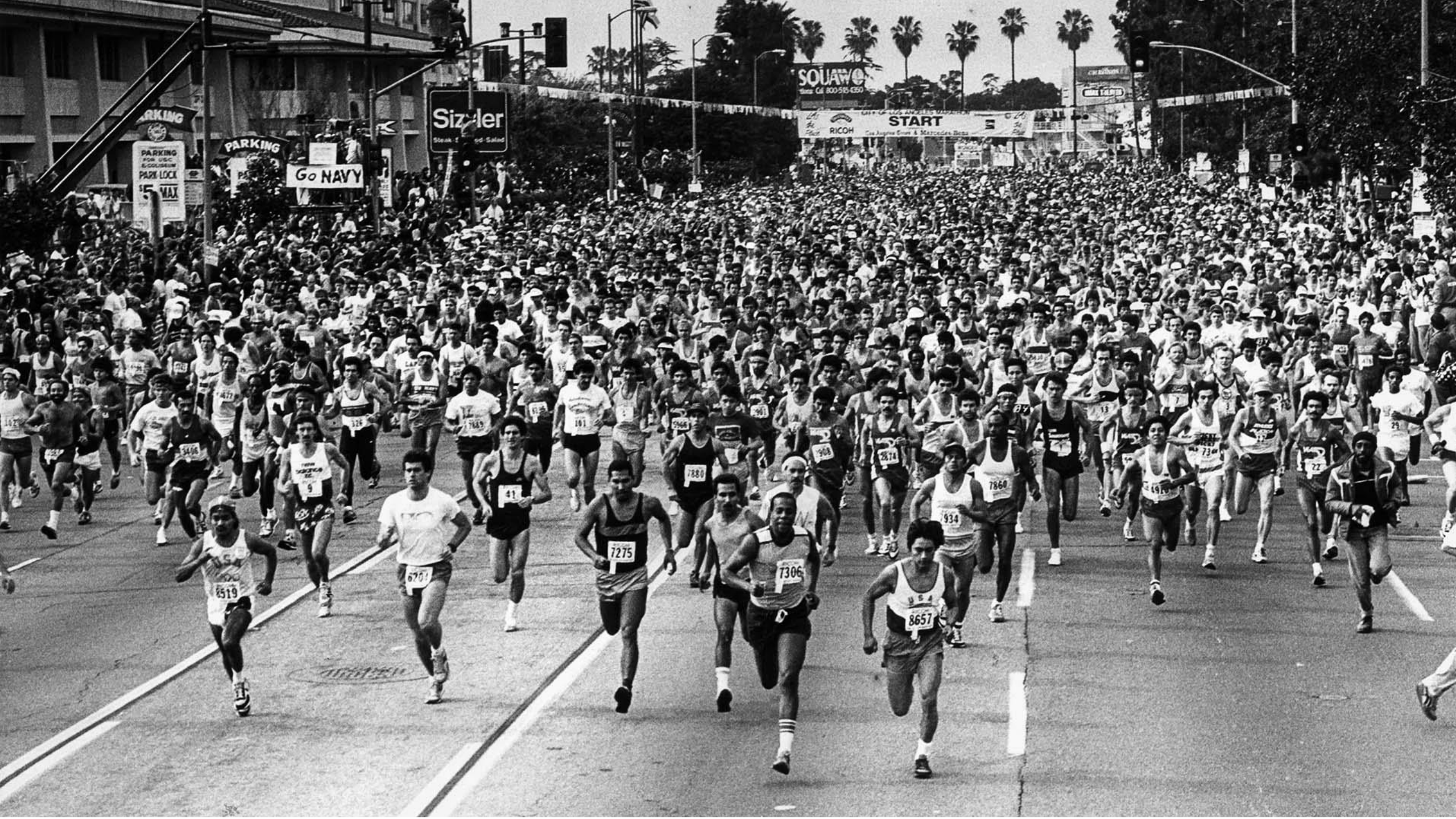
- **May** of year two
  - Can be on Victoria Day holiday
- **NO** flexibility on dates



# Reporting

All students will receive the following information on their report card:

- **Current IB Level (1-7)**
  - A descriptor of the student's abilities on the skills/material covered in the course to date
- **School % (as required by the Ministry of Education)**



## UBC Grade Conversion

5 = 86%

5 = 90%

5 = 96%

**GET HALF THE ANSWERS WRONG  
ON AN IB HL PHYSICS TEST**



**5**

quickmeme.com

The background of the slide features several thin, curved lines in a light gray color, sweeping across the top and bottom corners. On the left side, there is a large red graphic element consisting of a horizontal bar at the top and a larger rectangular box below it, which has a small triangular point at its bottom center, resembling a speech bubble. The text 'Why IB?' is written in white inside the lower red box.

## Why IB?

“Being able to learn in a competitive environment with high standards from both teachers and peers really prepared me for university.”

- Carson Graham Alumnus

A red speech bubble graphic with a white outline, pointing downwards. It contains the text "Formal teacher contact" in white.

## Formal teacher contact

- Parent - teacher conferences November 7<sup>th</sup>
- Term 1 report card
- Term 2 report card
- Parent - teacher conferences April 8<sup>th</sup>
- Final report card



## Why IB?

“My child was challenged with time management – specifically with meeting the deadlines for submitting assignments because there was other work and tests to be done. As a parent, I was challenged to help her overcome this hurdle. Students are fully responsible for their work but parents can be helpful when meeting the goals of the child.”

- Parent of Carson Graham DP Alumnus



## Challenges in the Diploma Programme

- “Finding time for everything”
- “Keeping up”
- “Finding balance”
- “Managing stress”
- “Learning to prioritize”

A red speech bubble graphic with a white border, containing the word 'Fees' in white text. The bubble has a tail pointing towards the bottom left.

## Fees

**\$1700/2 years** (from Sept 2019)

- \$500 upon acceptance
- \$500 October Year 1
- \$700 October Year 2
- Annual retreat costs (approx. \$345)

A red speech bubble graphic with a white outline, containing the text "Why IB?".

Why IB?

“Although IB was an incredibly stressful period in my life; I would absolutely do it again and recommend it to anyone who asks.”

-Carson Graham Diploma  
Programme Alumnus

# FAQ's

- **Does everyone get the diploma?**
- **How much homework should my child expect to do?**
- **What is a “good” score?**
- **How can I support my son/daughter through the IB Programme?**