



International[®]
Baccalaureate

AT
Robert Bateman High School

*Promoting International Mindedness
For All*



International Baccalaureate

The IB community -

a global community of

- 2,756 schools
- 650,000 students
- in 138 countries
- 75,000 teachers plus parents, staff, examiners and other colleagues

.... and growing

What Will “IB”??



IB Learners Strive to Be:

Inquirers
Knowledgeable
Thinkers
Communicators
Principled
Open-minded
Caring
Risk-takers
Balanced
Reflective

The Diploma Programme

- A challenging two year curriculum
- Leads to a qualification that is widely recognized by the world's leading universities
- Students learn more than merely collecting facts

The Diploma Programme

Encourages students to:

- ask challenging questions
- learn how to learn
- develop a strong sense of their own identity and culture
- develop the ability to communicate with and understand people from other countries and cultures.

The Curriculum: A Hexagon of Learning

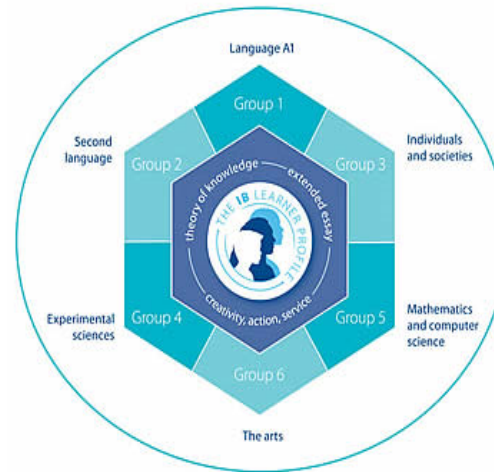
Earning the Diploma:

The Outer Hexagon:

- One course from each subject group
- Three courses studied at the Higher Level (HL)
- Three courses studied at the Standard Level (SL)

The Core:

- Theory of Knowledge
- Creativity, Action, Service CAS
- The Extended Essay



The Diploma Programme at Robert Bateman High School



- IB trained teachers offering a differentiated curriculum
- Diploma or IB Certificates
- Clustered classes in grades 9-10 **IB Preparation Program**
- Many leadership opportunities (Invisible Children Bookdrive, Senior Auction)
- International Excursions (European Trip, Study at Oxford University)
- Cost: \$1200/year beginning in year one of the DP (Grades 11-12)

IB Course Offerings

Group 1 - English A1 HL

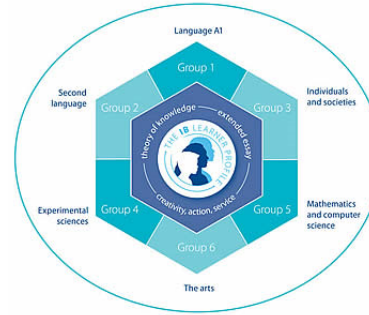
Group 2 - French B SL

**Group 3 - History SL or
History HL**

Group 4 - Biology HL

Group 5 - Mathematics HL or SL

**Group 6 (Elective) - Chemistry SL
Computer Science SL
Physics SL
Music SL
Visual Arts SL
Dance SL**



The IB Timetable at Robert Bateman

Grade 9	Grade 10	Diploma Year 1	Diploma Year 2
English French Science Tech	English French Science Mathematics	English (HL) French (SL) Biology (HL) OPTION: (SL) Visual Arts Music Theatre Arts Dance Computer Science Chemistry Physics	English (HL) Calculus & Vectors (HL/ SL) History (HL/SL) Theory of Knowledge
Mathematics Geography Physical Education OPTION: Dance Drama Visual Arts Music (Instrumental) Music (Vocal)	Mathematics (Gr. 11) History Civics/Careers OPTION: Grade 10 Course in preparation for Gr. 11 option →	History (HL/SL) Advanced Functions (HL/SL) Biology (HL) OPTION: (SL) Visual Arts Music Theatre Arts Dance Computer Science Chemistry Physics	English (HL) French (SL) Data (HL) (OR) History (HL) Biology (HL)

Creativity, Action, Service: The Experiential Learner

- **Waterloo Unlimited**
- **Shad Valley**
- **E=MC2**
- **York University (Y-LIT) Program**
- **Oxford University Summer Study Abroad Program**
- **Global Youth Leaders Conference**
- **Central Ontario Leadership Seminar (COLS)**
- **Summer Exchange Programs**



Creativity

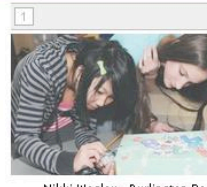
This activity really adds up

Grade 12 Bateman students devise ways to teach math to Grade 9s
News

Jan 02, 2009

PRINT TELL A FRIEND

SHARE



Nikki Wesley - Burlington Post

UNLOCKING THE MYSTERIES OF MATH: Bateman High School...

Some students at Robert Bateman High School came up with their own solution to the problem of how to help teach math to fellow students.

Bateman's Grade 12 International Baccalaureate (IB) math class, with the aid of its teachers, devised a series of hands-on activities to engage the entire complement of the school's Grade 9s who are in preparations to write the standardized provincial math test.

The IB students organized and staged a numeracy initiative last month at the New Street school, the first annual Pi-lastic Piathalon, to prepare the Grade 9s for the Education Quality and Accountability Office (EQAO) math test.

It's mandatory for all Grade 9 academic/applied math pupils to write the EQAO test as their final math exam requirement; it will take place in late

Action



Service

Bateman students have story to tell

18,000 books collected for
Ugandan schools

News

Dec 03, 2008

PRINT FEEDBACK

SHARE



Nikki Wesley - Burlington Post

When you walk into a high school you expect to see books. How about 18,000 of them in one room — and that location is not the library.

A group of Grade 11 students at Robert Bateman H. S. are collecting books of all kinds to benefit some impoverished schools in the African country of Uganda.

The book drive is being run by Jeremiah Witt, Gina Markle, LaShawn Murray and Sakie Obata with the assistance of fellow students Warren Goodwin, Devon Ryan and Devon Bartlett.

"A civil war has been going on (sporadically) in Uganda since 1987, and the saddest part of this war is that a large percentage of the rebel army (Lord's Resistance Army) is composed of children that are abducted from their homes and forced to take part," said Witt.

He said the idea for the book drive was spawned by a presentation made at his church by the humanitarian organization Invisible Children.

"I was moved by that," said Witt, noting the book drive is a student-run initiative not connected to any club at the school.

HITTING THE BOOKS A NOVEL

IDEAL From left, Grade 11 ...

What Universities Say about IB Grads

University of British Columbia

- Because of the skills they have learned, IB students provide leadership in classroom discussion and group learning.
- IB students who registered directly into second year courses scored an average of 7% to 12% higher than their classmates.

(IBO website)

IB Diploma Scholarships

Australia

- Queensland University of Technology

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Canada

- Acadia University, NS
- Bishop's University, QC
- Brandon University, MB
- Brock University, ON
- Capilano College, BC
- Carleton University, ON
- Concordia University College of Alberta, AB
- Dalhousie, NS
- Laurentian University, ON
- McMaster University, ON
- Memorial University of Newfoundland, NF
- Mount Allison University, NB
- Mount Saint Vincent University, NS
- Ontario College of Art & Design, ON
- Saint Mary's University, NS
- Simon Fraser University, BC
- St. Francis Xavier, NS
- St. Thomas University, NB
- Trent University, ON
- Université de Moncton, NB
- Université de Montréal QC

- University of New Brunswick (St. John), NB
- University of Ottawa, ON
- University of Prince Edward Island, PE
- University of Toronto, ON
- University of Victoria, BC
- University of Waterloo, ON
- University of Western Ontario, ON
- University of Winnipeg, SK
- York University, ON

Germany

- International University of Bremen

▪

France

- American University of Paris

▪

United Kingdom

- Richmond - the American International University, London
- University of Birmingham
- University of Buckingham
- University of East Anglia
- University of Reading
- University of Sheffield

What Bateman Grads Say about IB

“IB was probably the best decision I ever made! First of all it got me out of taking first year Biology (which is probably the hardest freshman science course here) and second of all it has made doing work so much easier. I don’t know if I would ever be able to keep up and keep myself on schedule if I hadn’t had to write the Extended Essay...”

-Matthew Dolson—McGill University, Science (Grad 2008)

“Format-wise you’re not afraid of an exam worth 70% of your mark and I would say you’re probably more prepared for self-guided and independent learning outside of the classroom.”

-David, UBC – Science (Grad 2006)

What Bateman Grads Say about IB

“Through IB, I have realized that the most important skill to learn before university is acquiring flexibility. IB has not prepared me for one single subject in which I memorized charts and diagrams, but for the diligence and time management that will help me realize my best in any subject...it has helped me acquire the tools necessary for life long learning”

--Jaymin Kim, Harvard University—Economics
Grad 2008

IB Myths: *“I’ve heard that.....”*

Myth 1: IB is too hard. I will stay up till 3am every night doing homework.

Myth 2: I will not be able to participate in any extra-curricular activities. IB will suck the life out of me.

Myth 3: Ontario Universities only look at Ontario Grades and not IB ones.

Myth 4: IB is only for the gifted students. It is an elitist program.

