

# ISB Parent IB Information meeting

Philip Rogers
HS Dean of Academics

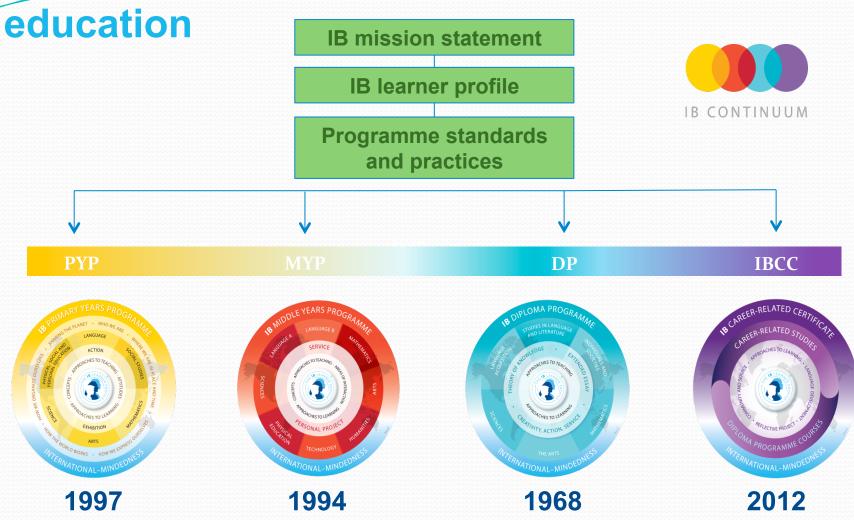


#### International Baccalaureate Organization (IBO)

- Established 1960s by a group of international schools and two US private schools for expatriate students to gain an internationally recognized secondary education
- Four different programs PYP, MYP, CC, DP
  - 3 600 IB World Schools in 145 countries
  - Over 1 000 000 IB students worldwide
  - 2020 Vision leading to 10 000 schools



# The IB continuum of international education



## IB Diploma Program

- Longest running program
- University entrance qualification
- 2 700 Diploma Program schools
- 130 000 students sat Diploma courses in May '13
- Experiential and progressive





#### ISB Vision, Mission & Definition of Learning







...The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect...



...Our 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....





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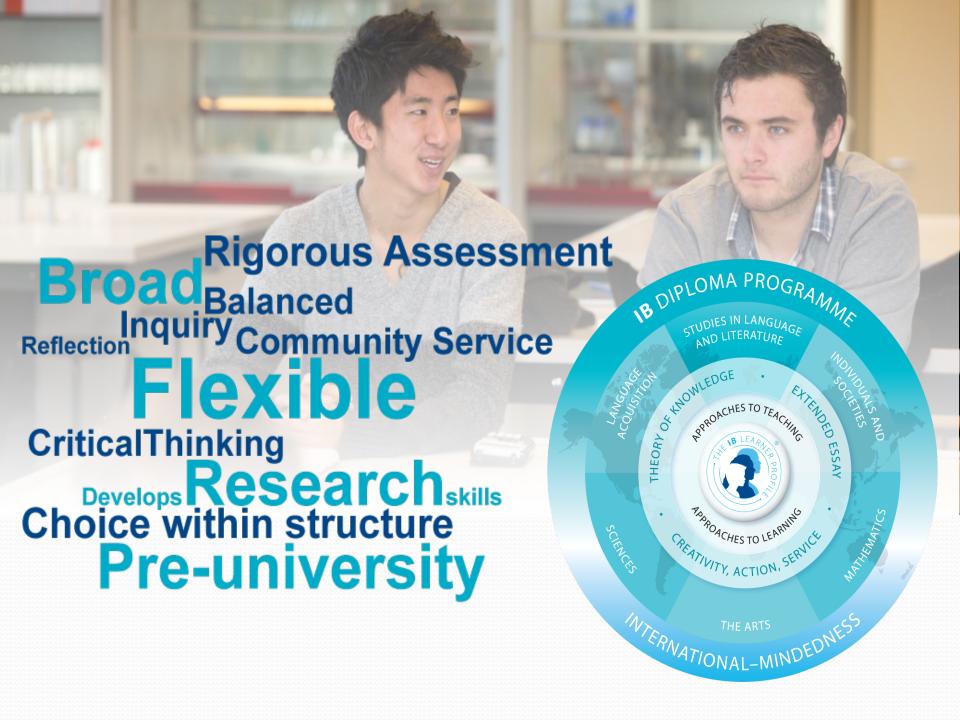






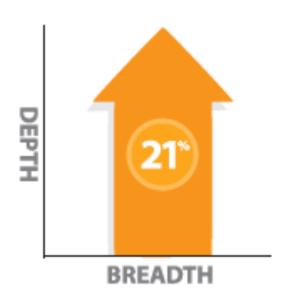






# 1 IT OFFERS ACADEMIC BREADTH & DEPTH

IB Diploma Programme students are 21% more likely to be admitted into 10 of the most prestigious universities, including Harvard, Princeton, Yale and Stanford.



# 2 COLLEGES VALUE STUDENTS WITH MEANINGFUL EXPERIENCES BEYOND THE CLASSROOM

Creativity, action, service (CAS) encourages learning through direct experience.



# 4 IT CREATES INDEPENDENT LEARNERS & STRONG WRITERS

The extended essay requires independent research through an in-depth study and a 4,000 word essay.

# 5 IT CULTIVATES AN INTERNATIONAL MINDSET



An international mindset is a key 21st century learning skill. Second language learning—an IB requirement—has been linked to higher achievement in school and university.

# **11 ASSESSES MORE THAN EXAMINATION TECHNIQUES**

IB never teaches to the test—exams are externally assessed with no grade inflation for more than 30 years.

# PROVENTS HAVE PROVER SKILLS

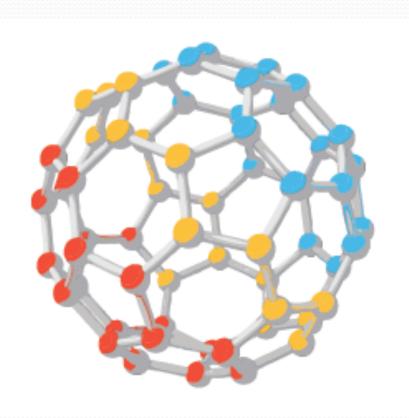
Research has found that IB students develop strong study habits and critical time management skills, key indicators of college readiness.



# THE IB ENCOURAGES CRITICAL THINKING

Inquisitiveness and interpretation are among the key cognitive properties of an IB education.





# 9 SUBJECTS AREN'T TAUGHT IN ISOLATION

Theory of knowledge classes encourage students to make connections between subjects and gain the skills they need to be critical thinkers.



The IB learner profile offers 10 qualities underpinning the Diploma Programme—from open-minded to risk-taker to balanced, they form a framework for an international education that meets the needs of a changing world.

The IB Learner Profile









## IB @ ISB



- Strong relationship & history of over 33 years
- Our international student body
- Excellent academic program
- Premier pre-university qualification
- University recognition
- 55 Diploma courses
- Common vision and mission





## Full Diploma vs Diploma courses

- Three options IB Diploma, IB Courses, non-IB
- Full IB Diploma implies that the student takes the full requirements of the IB Diploma
- IB Courses is one or more IB Diploma courses
  - IB Biology SL
  - IB Economics HL
  - IB French B SL
  - IB English A Language & Literature







## IB @ ISB 2013

IB Mean Score 29.8 points

ISB Mean Score 35 points

IB Diploma Pass rate 78.2%

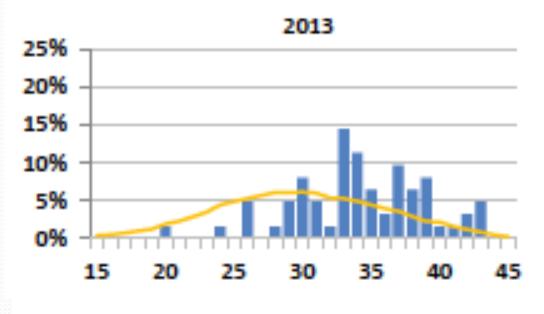
ISB Diploma Pass rate 94%

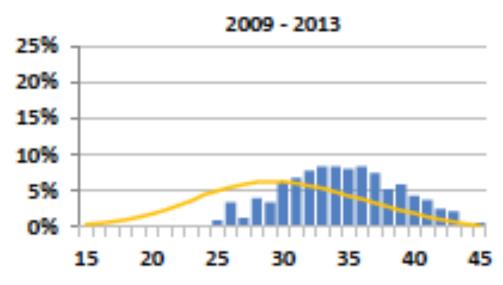
IB Diploma Course numbers 130 000

ISB course numbers 197

98% of Seniors took an IB Course last year

### ISB Diploma Results





#### May 2013

58 IB Diplomas

Average: 35 (world average = 29.8)

Range: 24 - 44

Pass rate: 94%

2009 - 2013

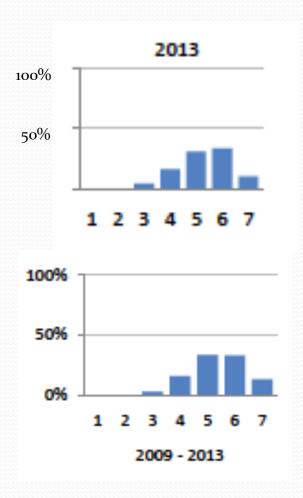
323 IB Diplomas

Average: 34.3

Range 24 – 45

Pass rate: 95%

#### **IB Course Scores**



#### May 2013

- 596 IB Courses examined
- Average grade 5.49
- 5 7 grades: 75%
- 4 7 grades: 94%

#### 2009-2013

- 2907 IB Courses examined
- Average grade 5.4
- 5 7 grades: 80%
- 4 7 grades: 97%

More information can be found on our website and parent portal



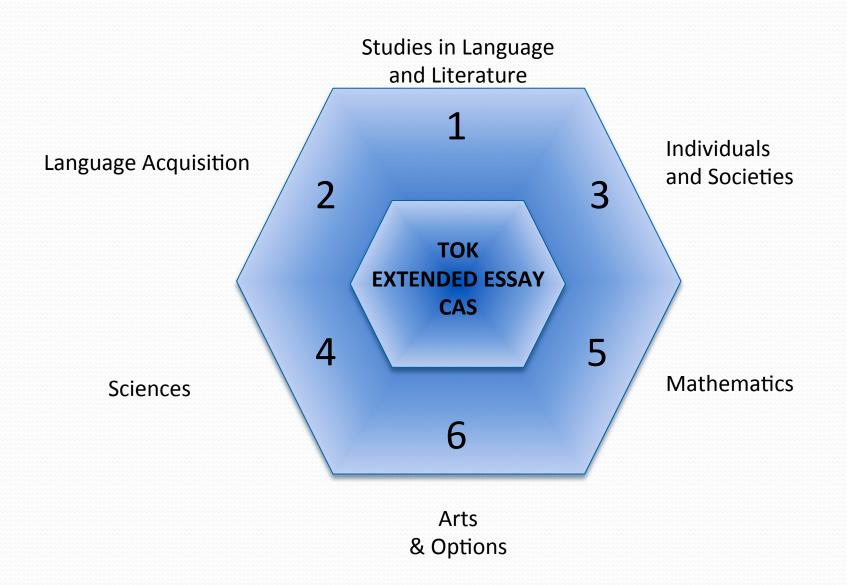








### IB Diploma Program hexagon







# Plan to keep doors open







# **IB Diploma Structure**

6 subjects

3 Higher Level & 3 Standard Level

Compulsory **core** components

Theory of Knowledge

Extended Essay

Creativity, Action & Service





# Group 1 Studies in Language & Literature

- English A Language & Literature SL & HL
- English A Literature SL & HL
- Chinese A, Japanese A, Spanish A, French A, Thai A

Self taught or tutored languages (eg Korean, Danish, Italian, Hebrew etc)





# Group 2 Language Acquisition

- French B SL & HL
- Spanish B SL & HL
- Mandarin B SL & HL
- Japanese B SL & HL
- English B HL

#### **AB INITIO**

- Spanish ab initio SL
- (French ab initio SL)
- Mandarin ab initio SL

#### **NOTES**

- Language B requires previous exposure to the language eg 3 5 years
- Ab initio is for students with little or no previous exposure to the language





# Group 3 Individuals & Societies

- Business & Management SL & HL
- Economics SL & HL
- History (Asia/Oceania or Americas) SL & HL
- Geography SL & HL
- Psychology SL & HL
- Environmental Systems & Societies SL (Grp 3 or 4 )





# Group 4 Experimental Sciences

- Biology SL & HL
- Chemistry SL & HL
- Physics SL & HL
- Sports & Exercise Science SL
- Computer Science SL & HL
- Environmental Systems & Societies SL (Grp 3/4 )





# **Group 5 Mathematics**

- Mathematics HL
- Mathematics SL
- Mathematical Studies SL





# Group 6 The Arts & Options

- Music SL & HL
- Dance SL & HL
- Visual Arts SL & HL
- Theatre SL & HL
- Film SL (on-line)

OR

A second subject from Groups 1 - 5





## Core components

- Theory of Knowledge critical thinking/reasoning
- Extended Essay research and writing
- Creativity, Action, Service non-academic activities









#### **Assessment**

- Assessment structure
  - Internally Assessment (IA) externally moderated
  - External Assessment examinations & research
  - Most subjects 30% Internal and 70% External
- Rigorous Assessment models that utilize world best practice with regular review cycles
- Variety of IA orals, commentaries, presentations, performance, essays, explorations, experiments, etc





### IB Diploma points scores

# 3 Higher level subjects

- Max score per subject: 7
- Minimum total: 12
- Maximum: 21

#### 3 Standard level subjects

- Max score per subject: 7
- Maximum: 21

# TOK Extended Essay CAS

- TOK and EE scored A E
- 3 bonus points

Maximum Points 45

Minimum Points 24

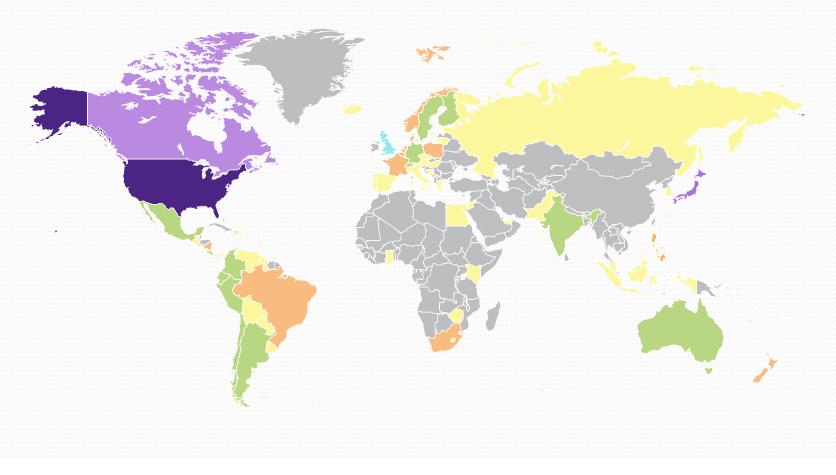


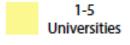


# University Recognition

- Recognition for IB Diploma and Diploma course results are changing annually
- Visit <u>www.ibo.org/recognition</u>
- ISB keeps current through
  - HS counselors
  - University visits
  - Graduate feedback

#### University Recognition of the IB Diploma





















### Universities value the IB Diploma

"We very much value the learning that IB students have had through their Diploma Program. They do not just have understanding of their subject areas, but, much more importantly, typically show levels of communications, thinking skills and all-around knowledge that equip them very well for tertiary education and beyond."

Professor John A. Spinks, Senior Advisor to the Vice-Chancellor, University of Hong Kong, Hong Kong





ISB

# Review and updating

- Every course within the IB is on a 5 year review cycle
- New courses are added to meet new demands
- ISB constantly looking for ways to better prepare our students for their futures
- Maintain a flexible program that allows students to reach their academic potential

ISB HS Program of Studies

### "There is NO substitute to QUALITY"







## Planning & Quality are the keys!

