



Class of 2019
10th Grade Meeting:
Choosing IB Subjects

Tuesday 8 November 2016

8:30 – 9:30

What makes a successful IB student?

According to the authors of Making the Difference: Differentiation in International Schools, the “critical success predictor for students entering the IB program is”:

- A. Intelligence and hard work
- B. Choice of IB subjects and luck
- C. Maturity of attitude and work habits

ISG Student Profile and IB Learner Profile

ISG Student Profile

At ISG, we are:

- o Honest
- o Kind
- o Respectful
- o Friendly
- o Sharing
- o Anti-bullying
- o Helpful
- o Cooperative
- o Responsible
- o Open-minded
- o Conscientious
- o Listener

IB Learner Profile

As IB learners, we strive to be:

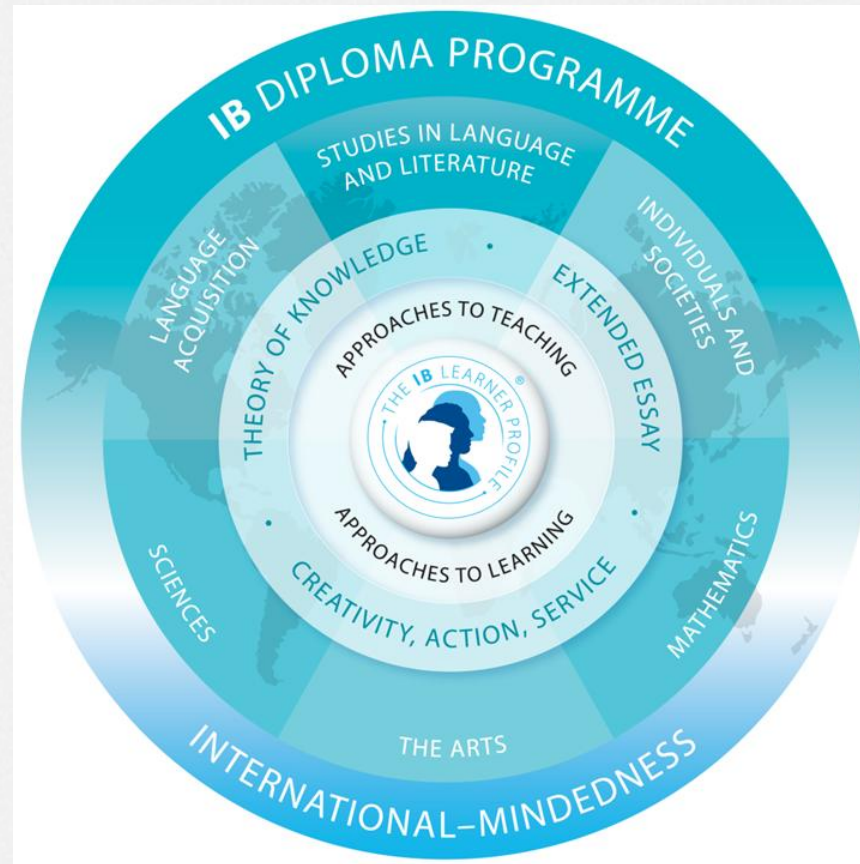
- o Inquirers
- o Knowledgeable
- o Communicators
- o Principled
- o Open-minded
- o Caring
- o Risk-takers
- o Balanced
- o Reflective

Task #1

For students and parents:

List all subjects that are important at school.

The IB diploma programme



What choices must I make?

You must choose 6 SUBJECTS:

- o *1st subject* – a 1st language from group 1
- o *2nd subject* – a 2nd language, EITHER from group 1 OR 2
- o *3rd – 5th subjects* – one subject EACH from groups 3, 4, and 5
- o *6th subject* – EITHER visual arts (group 6) OR any other subject from group 2, 3, or 4

Task #2

For parents:

Which were your
strongest subjects at
school?

In which subjects were
you *not as strong*?

What choices must I make?

You must choose the LEVELS of those 6 subjects:

- o 3 subjects at **higher** level and
- o 3 subjects at **standard** level

What about the core?

You will also participate in the CORE components of the IB Diploma Programme:

- o Theory of Knowledge
- o Extended Essay
- o CAS: Creativity, Activity, Service

Participation in all three core components is mandatory for all full IB diploma candidates.

IB Subject Briefs

<http://www.ibo.org/university-admission/ib-recognition-resources-and-document-library/#briefs>

IB Subjects – Groups 1-2

IB Group 1 – Studies in Language and Literature

- o English A Literature (HL or SL)
- o Italian A Language and Literature (HL or SL)

IB Group 2 – Language Acquisition

- o English B (HL or SL)
- o French B (HL or SL)
- o French *ab initio* (SL only)
- o Italian B (HL or SL)
- o Italian *ab initio* (SL only)
- o Spanish B (HL or SL)
- o Spanish *ab initio* (SL only)

Languages and levels

IB Group	Subject	HL available?	SL available?
1	Language A: literature	YES	YES
1	Language A: language and literature	YES	YES
2	Language B	YES	YES
2	Language <i>ab initio</i>	NO	YES

IB Subjects – Groups 3-4

IB Group 3 – Individuals and Societies

- o Economics (HL or SL)
- o History (HL or SL)

IB Group 4 – Sciences

- o Biology (HL or SL)
- o Chemistry (HL or SL)
- o Physics (HL or SL)

IB Subjects – Groups 5-6

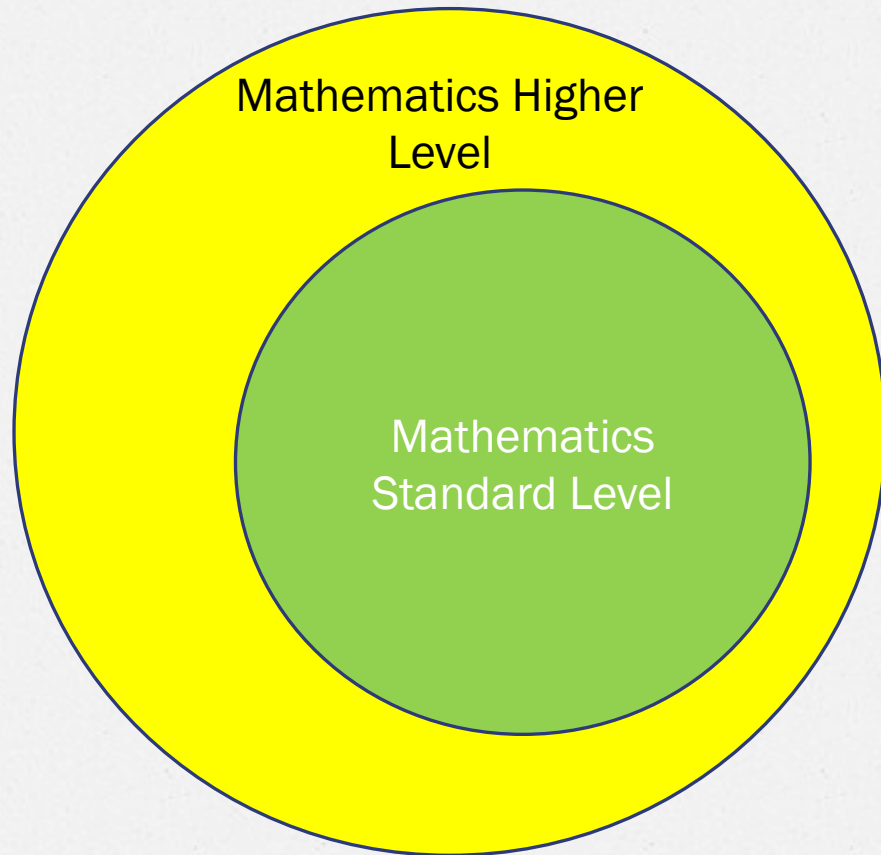
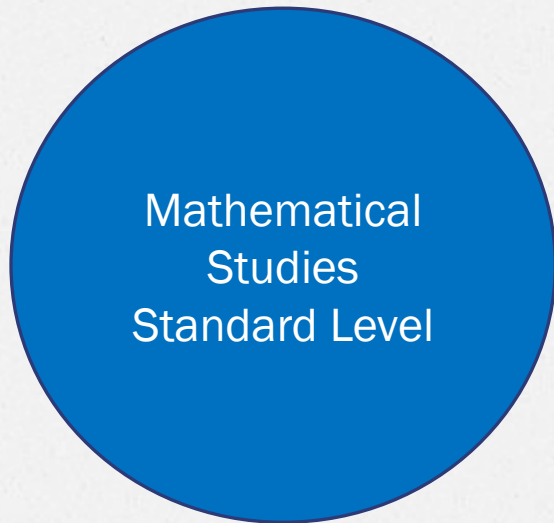
IB Group 5 – Mathematics

- Mathematical Studies (SL only)
- Mathematics (SL)
- Mathematics (HL)

IB Group 6 – The Arts

- Visual Arts (HL or SL)

About mathematics...



Are there any limits posed by ISG on my choices?

Yes, there can be!

- o Number of requests for any given subject
- o Scheduling conflicts
- o Suitability of subject for student

N.B. Just because a given subject, or a particular scheduled combination of subjects, was ever made available at any time in the past does not guarantee that it will be made available in the future.

How do I know which IB subjects are right for me?

- Where are your strengths?
- What are your preferences?
- Talk to your teachers
- Review your grades from 9th – 10th grades
- Consider your university plans, in particular:
 - Medicine
 - Engineering
 - Some economics courses
 - Will they accept Math Studies? English B?
- Do you want Italian *equipollenza*?
- Remember to maintain balance! There are no easy IB subjects, and all of them will require effort and commitment.

How do I know what IB subjects I need for university?

- o UK and some other European universities: Courses generally require a specific overall total and certain scores in required HL subjects. See [UCAS Search](#) for more information.
- o USA: Except for “technical” universities (e.g. MIT, CalTech), US colleges and universities will not express any preference for any IB subjects. The most selective universities may make distinctions based on the degree of difficulty of your subjects and levels. See the [College Board Big Future](#) and the [IB's recognition](#) websites for more information.
- o Italian universities: Generally require IB diploma with [equipollenza](#); may also have entrance exams.

Italian requirements

	Linguistica	Scientifica	Scienze Umane
Group 1	Prima lingua	Prima lingua	Prima lingua
Group 2	Seconda lingua	Seconda lingua	Seconda lingua
Group 3	Storia o Economia o Geografia o Filosofia o Psicologia o Antropologia.	Storia o Economia o Geografia o Filosofia o Psicologia o Antropologia-	Storia o Economia o Geografia o Psicologia o Antropologia o Sociologia o Pedagogia
Group 4	Chimica o Fisica o Biologia o Informatica o Scienze Ambientali	Fisica o Chimica o Biologia	Chimica o Fisica o Biologia o Informatica o Scienze Ambientali
Group 5	Matematica o Studi Matematici	Matematica	Matematica o Studi Matematici
Group 6	Terza Lingua	Chimica o Biologia o Scienze Ambientali Informatica o Latino o Arte	Filosofia o Storia o Economia o Geografia o Arte

How do I know if my choices meet Italian equivalency?

In all cases, you need to meet IB requirements first.
IN ADDITION, you also need to meet the following requirements:

- Maturità linguistica:

- HL requirement: first language (language A) HL – preferably Italian
- 6th subject requirement: must be a third language (SL or HL)

- Maturità scientifica:

- HL requirement: mathematics HL
- 6th subject requirement: chemistry, biology, or visual arts (SL or HL)

- Maturità di scienze umane:

- HL requirement: history HL
- 6th subject requirement: economics (SL or HL)

The IB on the IB DP

[The IB Diploma Programme](#) (web link)

[The IB Diploma Programme](#) (file link)

Possible option simulations

Group	Student A	Student B	Student C	Student D	Student E
1	English A lit HL	Italian A L&L HL	English A lit HL	Italian A L&L SL	English A lit SL
1 or 2	Italian A L&L HL (IB group 1)	English A lit SL (IB group 1)	Italian A L&L SL (IB group 1)	English B HL (IB group 2)	Spanish ab initio SL (IB group 2)
3	History HL	Economics SL	History HL	Economics SL	History SL
4	Biology SL	Chemistry HL	Biology SL	Biology HL	Physics HL
5	Math Studies SL	Math SL	Math SL	Math SL	Math HL
2, 3, 4, or 6	Visual Arts SL (IB group 6)	French B HL (IB group 2)	Economics HL (IB group 3)	Chemistry HL (IB group 4)	Chemistry HL (IB group 4)

Task #3

Questions for reflection and
Course choices worksheet

This is for you to work on now and in the
coming days and weeks.

You will submit your final course selection form
when we come back to school after the winter
break in early January.

IB Assessment Overview

All group 1 – 6 subjects graded on a scale of 1 – 7.

EE and TOK graded on a scale of A – E (A being the highest).

- o **Groups 1 – 6 External Assessment: 70 – 80% of final grade**
 - o Groups 1 – 5: final papers in May of 12th grade
 - o Groups 1 – 2: Also have written assignments
 - o Group 6 V. Arts: comparative study & process portfolio (60%)
- o **Groups 1 – 6 Internal Assessment: 20 – 30% of final grade**
 - o Groups 1 – 5: IA work in each subject (oral exams in groups 1 – 2, historical investigation, economics commentaries, scientific exploration in group 4, or math exploration or project)
 - o Group 6 V. Arts: exhibition (40%)
- o **Core:**
 - o Extended Essay: just the essay
 - o TOK: essay (67%) + presentation (33%)
 - o CAS: program completion

Earning the IB Diploma

1. CAS requirements have been met.
2. The candidate's **total points are 24 or more**.
3. There is no "N" awarded for theory of knowledge, the extended essay or for a contributing subject.
4. There is no grade E awarded for theory of knowledge and/or the extended essay.
5. There is no grade 1 awarded in a subject/level.
6. There are no more than two grade 2s awarded (HL or SL).
7. There are no more than three grade 3s or below awarded (HL or SL).
8. The candidate has gained 12 points or more on HL subjects.
9. The candidate has gained 9 points or more on SL subjects.
10. The candidate has not received a penalty for academic misconduct from the Final Award Committee.

A word about academic honesty

Academic honesty is an essential principle of the IB's academic programmes that enhances the organization's credibility and position as a leader in international education. As stated in the IB learner profile, all members of the IB community strive to be “principled”, acting with “integrity and honesty, with a strong sense of fairness, justice and respect for the dignity of the individual, groups and communities”.

–Academic honesty in the diploma programme

See handouts:

- o Academic honesty in the diploma programme
- o Are you completing your IB assignments honestly?

What happens next?

- o **Monday 14 – Wednesday 16 November:**
In-class presentations about all 6 subject areas
- o **Monday 21 November – Wednesday 7 December:**
Individual meetings with IB DP coordinator to discuss choices
- o **Wednesday 11 January 2017:**
Submit course request forms

Where can I find more information?

- o General information about the IB:
<http://www.ibo.org/>
- o Information about the IB for ISG students:
<http://isgibdiploma.weebly.com/>
- o General information about the IB just for parents:
<http://www.ibo.org/diploma-guide/>