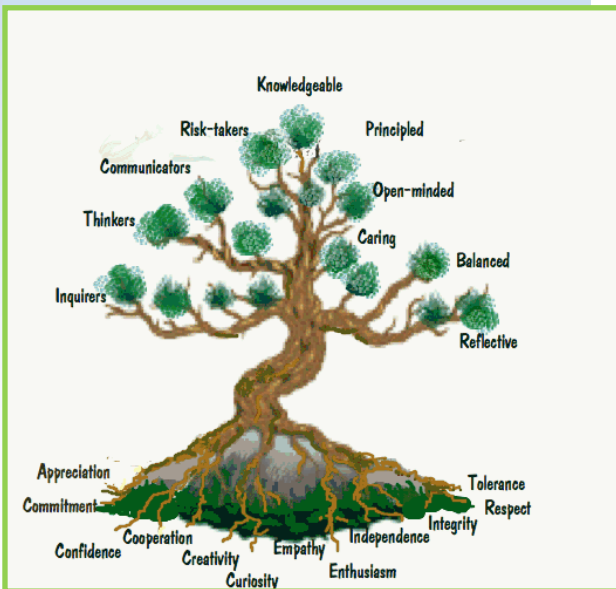


Thinkers/Communicators



The IB Learner Profile



<https://timespaceeducation.wordpress.com/2013/03/10/877/>



Service Activity– stitching handmade books for under-privileged children



Modern High School for Girls

Modern High School for Girls, proudly announces that it was authorized to offer the IB Diploma Baccalaureate Programme in January 2018.

The first year of the Diploma Programme commenced in April 2018 and the school is looking forward to welcoming the next cohort in April 2019.



The International Baccalaureate Diploma Programme

Founded in 1968, the International Baccalaureate Organization is a not-for-profit foundation, which offers four high quality and challenging educational programmes for a worldwide community of schools. For 50 years, IB programmes have gained a reputation for their high academic standards, preparing students for life in a globalised 21st century and for helping to develop the citizens who will create a better, more peaceful world. Currently there are over 1 million IB Diploma students at over 4000 schools in 152 countries across the world.



CLASS of IB 2020

An IB education fosters creativity and imagination. It offers students opportunities for considering the nature of human thought and for developing the skills and commitments necessary not only to remember, but also to analyze one's own thinking and effort—as well as the products and performances that grow from them. Through inquiry, action and reflection, the IB Diploma programme aims to develop a range of competencies and dispositions that include skills for thinking, working with others, communication as well as self-management and research.

<http://www.ibo.org/globalassets/digital-toolkit/>



Students at work in the German ab Initio class

Assessment

Assessment in the Diploma Programme aims to balance valid measurement with reliable results, providing an internationally recognized university entrance qualification whose results are based on coursework & external examinations.

IB programmes are not examination driven. Results are important but the best results are attained by allowing students to develop their learning and to engage with the curriculum.

Highlights of the IB Diploma Programmes vis-à-vis the ISC Examinations

Both programmes are pre-University programmes, however:

- IB Diploma emphasizes a holistic education through its emphasis on the core subjects— Extended Essay, Theory of Knowledge and Creativity Activity and Service,
- The IB Diploma is recognized as an academically rigorous qualification, which opens doors both to Universities in India and abroad. At the same time the Diploma programme focusses on a study of topics of local, regional and national interest. It encourages the development of the mother tongue languages.
- The IB Diploma Programme nurtures the development of a wide range of skills: research, independent study, problem-solving, group work, communication and time-management.
- The IB Diploma includes approximately three hours of examinations in SL subjects and 5 hours in the HL subjects. The internal assessments include Language Orals, interpretation of Case Studies in Economics, Independent investigations in the Sciences and Mathematics as well as research papers in History, Psychology and Social and Cultural Anthropology. Independent work is valued— Academic honesty is extremely important.

Scoring in the IB Diploma

- ♦ In each of the 6 groups a student can attain scores from 1-7 (7 being the highest) points. Thus, a student may score a maximum of 6x7=42 in the six subjects.
- ♦ Three additional points may be scored for the Extended Essay and Theory of Knowledge, bringing this a total of 45 points overall.

Key terms

Higher Level (HL) are subjects that receive 240 hours of instruction over 2 years.

Standard Level (SL) are subjects that receive 150 hours of instruction over 2 years.

Ab initio Language options are SL only. Ab initio may only be selected, if the student has no prior knowledge of the subject or has not taken formal examinations in the subject.

Environmental Systems and Societies is a transdisciplinary subject. It can be considered as a Group 3 or Group 4 subject.

Transdisciplinary Subjects are subjects that fulfil the requirements of two subject groups. E.g. Environmental systems and Societies counts as a Science subject and allows a student to take an additional Group 4 Science such as Physics or Chemistry as well.

Theory of Knowledge (TOK) is about critical thinking and receives 100 hours of instruction over two years.

Creativity Activity and Service (CAS) is a part of the programme and if this is not completed, **a student may not receive the Diploma**

Extended Essay (EE) is a 4000 word research paper on a topic chosen by the student.



An MUN briefing session in progress



Hard at work at Maker's Loft—A CAS Activity



Chemistry Laboratory and lab prep room

10 Reasons

why the IB Diploma Programme (DP) is ideal preparation for university

- 1 It increases academic opportunity**
Research shows that DP graduates are much more likely to be enrolled at top higher education institutions than entrants holding other qualifications.
- 2 IB students care about more than just results**
Through creativity, action, service (CAS) you learn outside the classroom and develop emotionality and ethicality as well as intellectually.
- 3 It encourages you to become a confident and independent learner**
For example, the extended essay requires independent research through an in-depth study.
- 4 It's an international qualification**
The DP is recognized globally by universities and employers.
- 5 Graduates are globally minded**
Language classes encourage an international mindset, key for increasingly globalised business.
- 6 The IB encourages critical thinking**
Learns how to analyse and evaluate issues, generate ideas and consider new perspectives.
- 7 DP students have proven time management skills**
Take good study habits and strong time management to further education and the working world.
- 8 It assesses more than examination techniques**
Learns to understand, not just memorise facts or topics and prepare for exams.
- 9 Subjects are not taught in isolation**
Theory of knowledge (TOK) classes encourage you to make connections between subjects.
- 10 It encourages breadth and depth of learning**
You are able to choose courses from six subject groups and study subjects at different levels.

*Based on IB research - www.ibo.org/research

International Baccalaureate
Diploma Programme
IBDP

MHS for Girls offers the subjects listed below.

Students are expected to choose **a total of 6 subjects**. Of these, 3 are studied at the Higher Level and 3 are studied at the Standard Level. In addition the IB Diploma student is expected to complete the CORE. In certain cases, a student may opt for 3 Science subjects this is referred to as a non-regular Diploma.

Group	Subjects
1. Studies in Language and Literature A	English A Literature HL/SL OR English A Language & Literature HL/SL And/or Bengali A Literature as School supported self taught
2. Language Acquisition B	Hindi HL/SL German ab initio SL
3. Individuals & Societies	History HL/SL Economics HL/SL Psychology HL/SL Social and Cultural Anthropology HL/SL Environmental Systems & Societies (ESS) SL ONLY
4. The Sciences	Biology HL/SL Chemistry HL /SL Physics HL/SL ESS SL ONLY
5. Mathematics	Maths Application and Interpretation HL/SL Or Maths Analysis and Approaches HL/SL (Science based subjects including Economics)
6 . The Arts	Visual Arts HL/SL
CORE (compulsory)	Theory of Knowledge (TOK) , Creativity Activity and Service (CAS) Extended Essay (EE)

Students may choose their subjects based on their interests and/or what they may wish to study when they go to University.

Suggested subject combinations for

Science/ Architecture/ Engineering	Business / Comerce	Humanities/ Law/ Journal- ism
Group 1 Eng A Lit SL Eng A Lang/Lit	Group 1 Eng Lit HL/SL Eng A Lang/Lit	Group 1 Eng Lit HL Eng A Lang/Lit
Group 2 Hindi B SL/ German ab initio SL	Group 2 Hindi B HL/SL German ab initio SL	Group 2 Hindi B HL/ SL German ab initio SL
Group 3 Environmental Sys SL	Group 3 Economics HL	Group 3 History HL/ Psychology HL Soc. Cul Anthro HL/SL
Group 4 Chem HL	Group 4 Biology HL/SL Chemistry HL/SL	Group 4 Env Sys SL/ Biology SL/ Chemistry SL
Gr 5 Maths Analysis and Approaches HL	Mathematics Analysis and Approaches SL	Mathematics Applications & Interpretations HL/SL
Gr 6 Physics HL	Visual Arts HL or Group 3 or 4 HL	Visual Arts HL/ or Group 3 or 4 HL
Core CAS, TOK , EE	Core CAS , TOK , EE	Core CAS, TOK , EE