

International Baccalaureate[®] Baccalauréat International Bachillerato Internacional

The IB: a historical perspective

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The IB Mission

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.

To this end the organization works with schools, governments and international organizations to develop challenging programmes of international education and rigorous assessment.

These 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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Education trends (by the 1960s)

Traditional

Memorisation Same content for all Hermetic subjects IQ tests Didactic Teacher-centred Academic intelligence Norm-referenced Machine-scored tests Translation (languages) Closed classrooms National perspective

Progressive

Critical analysis Student choice Transdisciplinarity Range of skills testing Constructivism Child-centred Education of the whole child Criterion-referenced AV and AL (languages) Open plan rooms Multiple perspectives



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Key influential educationalists

1883 - 1973

Key insight:



John Dewey

1859 - 1952

American philosopher, psychologist and educational reformer

<u>Key insight:</u> The importance of tapping into students' natural curiosity



A.S Neill

Scottish progressive educator,

Personal freedom for children –

environment free of constraints

students developing in an

author and founder of

Summerhill School



Jean Piaget

1896 - 1980

Swiss developmental psychologist and philosopher

Director, International Bureau of Education, 1929 – 1967

<u>Key insight:</u> Academic intelligence develops in children through a cognitive cycle



Jerome Bruner

1915 - present

American psychologist and author of *The Process of Education*

Key insight: Learning by doing and self-discovery of information makes students better problem solvers



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Building the foundations of the IB: 1962 - 1975



Early IB influencers









Robert Leach

The original promoter of the IB

Organised the Conference of Internationally-minded Schools (1962) where the term "International Baccalaureate" was first mentioned

Developed a contemporary history syllabus and exam, which promoted critical inquiry

This pedagogy was applied to all IB Diploma Programme subjects and later to the MYP and PYP

John Goormaghtigh

Belgian lawyer

Treasurer, International Schools Association (1957 – 1962)

Chair, Board of the International School of Geneva (1960 – 1966)

President , International Schools Examination Syndicate (1965 – 1967)

President, IB Council of Foundation (1968 – 1980)

Alex Peterson

Instrumental in the formation of the International Baccalaureate Organization (1968)

Driving force behind IB curriculum design

First Director General (1968 – 1977)

First honorary member of the organisation's Council of Foundation (1983 – 1988)

Kurt Hahn

Founder of Atlantic College in 1962 (Wales)

His theory of "Outward Bound" Four Pillars inspired the CAS element of the IB DP:

- 1. physical fitness
- 2. expedition of challenge and adventure
- 3. project to develop self-reliance and self-discipline
- 4. sense of compassion through service



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Diploma Programme curriculum development



Alec Peterson authors: Arts and Science in the Sixth Form (Oxford Department of Educational Studies, 1960)

Ideas incorporated into the IB curriculum:

- Broader education with some degree of specialisation
- Ethics in science
- Humanities specialists ought to know about "the beauty of mathematics"
- Critical analysis and learning to learn rather than to accumulate encyclopaedic knowledge and learning through memorisation
- Moving from three specialised subjects to four, spread over humanities and sciences

Philosophy, structure, content and Pedagogy of the IB Diploma Programme developed 1962

Theory of Knowledge (TOK) introduced 1967



Creative, Action, Service (CAS) introduced 1968

Extended Essay introduced



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Some IB statistics: then and now





