



INTERNATIONAL BACCALAUREATE AND POPULATION EDUCATION: DIPLOMA PROGRAMME

ABOUT THE DIPLOMA PROGRAMME (DP):

CURRICULUM FRAMEWORK

The Diploma Programme (DP) is comprised of three core curriculum models: the extended essay, theory of knowledge, and creativity, action, and service. Students are required to take classes in these areas while selecting one subject from each of six groups ranging from language to mathematics. The six groups are:

1. Studies in language and literature
2. Acquisition of language
3. Individuals and societies
4. Experimental sciences
5. Mathematics and computer sciences
6. The arts

IB programs reach over one million students at 3,665 schools in 146 countries. More information at www.ibo.oeg.

POPULATION EDUCATION

A PROJECT OF POPULATION CONNECTION

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HOW DOES POPULATION EDUCATION FIT INTO DIPLOMA PROGRAM CURRICULUM?

Population Education is interdisciplinary in nature and can therefore fit into any of the six groups offered through the International Baccalaureate (IB) Diploma Programme (DP). Population Education curricula best fits into the DP curriculum under the groups three and four and through the program's new interdisciplinary Environmental Systems and Societies course.

WHAT CONCEPTS RELATED TO POPULATION EDUCATION ALIGN WITH DP LEARNING GOALS?

The purpose of the IB program is to develop and graduate globally conscious and competitive students. Population and environmental issues cross-cut a variety of subjects and can be used as a unifying theme across contents.

Population education aligns with IB goals by providing instruction that is:

- **Interdisciplinary:** *Interactive and engaging.*
- **Global in Scale:** *Knowledge of issues and solutions requires students to examine the world from perspectives larger than their own.*
- **Relevant:** *Relates to real-world issues and solutions.*
- **Action Driven:** *Inspires and empowers students to take action in solving environmental issues.*

Concepts such as resource scarcity, carrying capacity, population growth trends, and human ecology are applicable to a variety of subjects including science, math, DP, and humanities. Additionally, Population Education fits perfectly into the DP curriculum goal of international mindedness because the collective actions we make as a human population have global implications for our generation and generations to come.

WHAT RESOURCES ARE AVAILABLE TO HELP INTEGRATE POPULATION EDUCATION INTO THE DP CURRICULA?

Population Education offers a variety of classroom resources, lesson plans, and professional development opportunities to help teachers facilitate effective and engaging lessons. In each lesson, students use real-world data or scenarios to apply concepts of math, science, social studies, and English to contemporary environmental challenges. Sample lesson concepts include: carrying capacity, natural resource use, environmental health and quality, and population growth trends. Lesson plans and resources are available on the Population Education website and through professional development opportunities offered nationwide each year.