

## What is IBO?

IBO stands for International Baccalaureate Organization, which recently was shortened to IB.

The organization was created in the 1960s to provide a universal educational program for international mobile children of diplomats for students who were 16 to 19 years old. The Primary Years Program began in 1997 for ages three to 12 years old.

The program standards were established to meet university expectations. The IB headquarters are in Geneva, Switzerland.

## What programs are available?

Within the IB educational framework there are three programs. Denton ISD offers IB in a continuum through the Primary Years Programme – Newton Rayzor Elementary School, Borman Elementary School (candidate IB school); Middle Years Programme – Calhoun Middle School, and Diploma Programme – Denton High School. Denton ISD is one of a handful of districts nationwide to offer all three levels.

Today, the IB program takes on a special significance with knowledge expanding so dramatically. The world is now an international community that requires an understanding and appreciation of cultural diversity. It is essential; therefore, that academic experiences provide students with the skills and opportunities that will enable them to succeed in a competitive global society. IB fulfills those roles.

# IB Students succeed; master second language

Life in the 21st century, in an interconnected, globalized world, requires critical-thinking skills and a sense of international-mindedness, something IB students learn to understand.

Students enrolled in IB programs also benefit from an education that meets world standards. The mastering of a second language opens doors to the best universities and great job opportunities. Enroll now in Denton ISD's IB programs!

#### FOR MORE INFORMATION:

#### **Denton Independent School District**

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#### **Newton Rayzor Elementary School**

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### **Borman Elementary School**

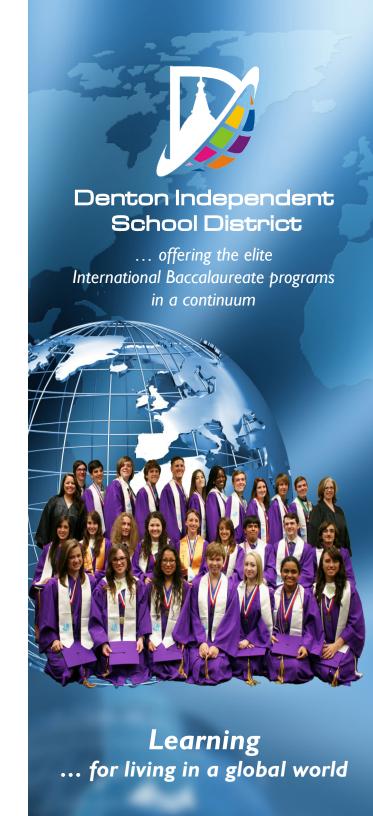
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#### Calhoun Middle School

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### **Denton High School**

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## Newton Rayzor & Borman: PYP

There are five essential elements of the Primary Years Programme (PYP) – concepts, knowledge, skills, attitudes, and action so that students are given the opportunity to:

- gain knowledge that is relevant and of global significance
- develop an understanding of concepts, and connections throughout their learning
- acquire "transdisciplinary" and "disciplinary" skills
- develop international-mindedness
- take action as a consequence of their learning.

## What students are eligible for IB PYP?

All students at Newton Rayzor Elementary School participate in the Primary Years Programme. Students may transfer to Newton Rayzor to participate in the program on a space-available basis.

Borman Elementary is an IB Candidate School and is pursuing authorization to implement the Primary Years Programme.



## What makes MYP unique:

Environments
Health and Social
Education
Human Ingenuity
Community and Service



## Calhoun: MYP

At Calhoun Middle School, all the students – sixth through eighth – learn through the IB "holistic" approach. The traditional subjects are taught, but students learn to see knowledge as an interrelated "whole" because they learn that there are links between each of the disciplines.

In IB, students are required to study a minimum of 50 hours during the school year for each of the following courses: Language A (English), Language B (second language), humanities (social studies), technology, mathematics, arts, sciences and physical education.

## **Intercultural Awareness**

One of the biggest benefits students receive at Calhoun is intercultural awareness. They develop positive attitudes, knowledge and skills – not only about their own social and national cultures – but other cultures and nations. The students quickly foster a deeper understanding and respect of others.

Students at Calhoun learn a second language, with most learning Spanish. They also develop a good command of written and oral expression while expanding their social skills and horizons.

## **Denton High: MYP & DP**

The IB Middle Years Programme continues at Denton High for freshmen and sophomores. They receive strong holistic learning that emphasizes disciplined studies of traditional subjects; intercultural awareness that develops student attitudes, and communication that stresses a good command of written and oral expression.

The IB Diploma Programme is a challenging two-year course of study designed to meet the needs of highly motivated and talented high school juniors and seniors. It provides students with the intellectual, social, and critical perspective necessary for the international world.

Students learn how to analyze, apply critical thinking skills and reach considered conclusions about people and other cultures.

For maximum success, students may take advantage of advanced course opportunities. However, lack of enrollment in advanced classes does not exclude students from applying to Denton High's program.

## **College opportunities**

In 2005, Senate Bill III was passed that awards Texas seniors – who earn the IB Diploma scores of 4 or better – a total of 24 semester credit hours at any Texas public institution of higher education.

## The IB Curriculum

Diploma candidates select 3-4 subjects to be studied and tested at the higher level and 2-3 subjects to be studied and tested at the standard level. (Higher level exams cover subjects in depth; standard level exams explore a range of topics within a subject.)

