

International Baccalaureate

Informational Meeting
Middle Years Programme - MYP
December 07, 2011



Introductions

Bob Behnke
Assistant Superintendent for
Instructional Services

Rob Watson
Northville High School Principal

Dr. Susan Meyer
Meads Mill Principal

Jennifer Pearson
Northville Educational Foundation
Foundation Manager

Mary Kay Gallagher
Superintendent

Janice Henderson
Curriculum Coordinator
IB Coordinator

James Cracraft
Hillside Principal

Introductions

Ronalee
Henderhan
NHS English Teacher

Jeff Balagna
MMMS English Teacher

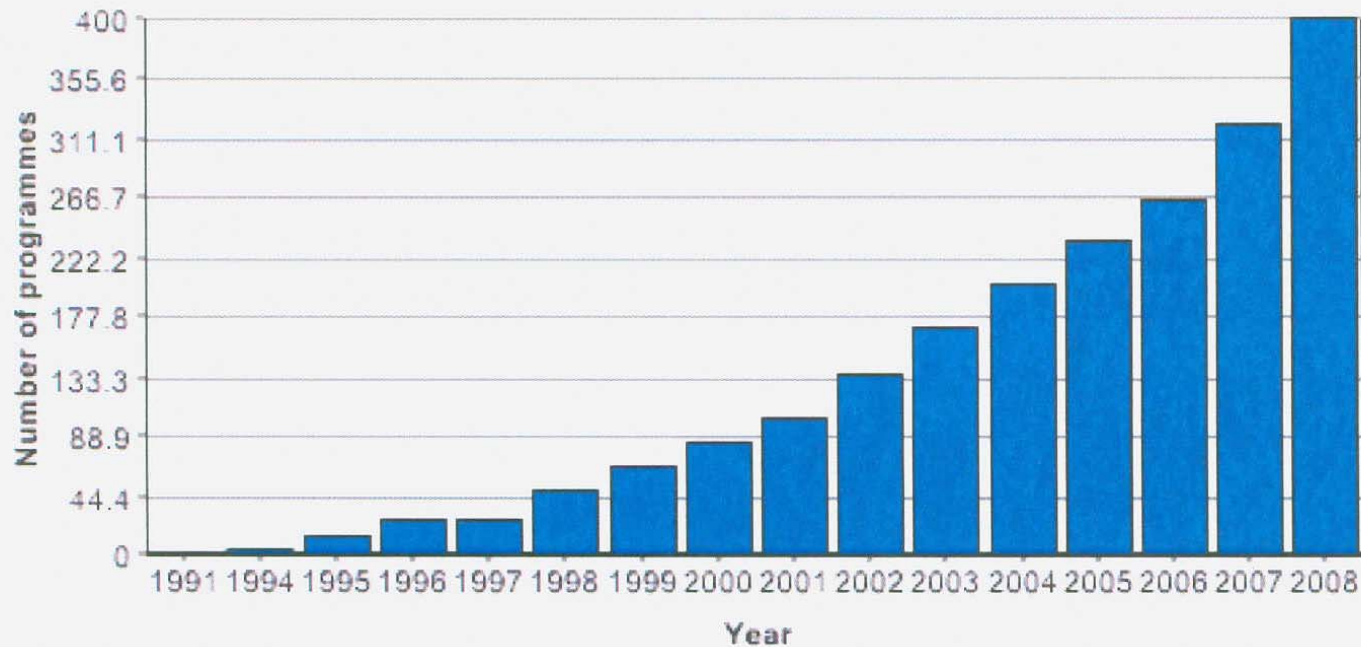
Kary Couchman
NHS English Teacher

Alissa Lowman
HMS English Teacher

MYP – Northville Public Schools

- Robert Behnke – Assistant Superintendent
for Instructional Services
 - How do I see the IB impacting NPS students?

Growth of the Middle Year Program



MYP Curriculum Alignment

“The International Baccalaureate (IB) is reviewing the design of the Middle Years Programme (MYP). The aim is to provide a structure that more clearly enables students to be successful in further IB studies at the same time as facilitating schools in combining the MYP with the requirements of national/state systems. The new design will create an innovative, concept-based and appropriately assessed programme for 11-16 year olds that fully reflects the IB principles of teaching and learning.”

MYP – The Next Chapter – Project Report 11/11

2010- 12 MYP Training & Unit Implementation Timeline

- **2010-11**
 - Submit School Information form. Coordinator training.
- **2011-12 (Training is NEF Funded)**
 - November 18 Training: Heads of Schools and 6 ELA teachers
 - January 20 Training: Asst. Superintendent, 4 science and 6 math teachers
 - February 17 Training: 1 science teacher
 - March 17 Training: 1 physical education teacher
 - April 21 Training: 6 Humanities (social studies) and 2 World Language teachers
 - Ongoing- individual units delivered to students (gr. 6- 10)

Projected MYP Timeline

- **2011-12**
 - Informational staff and community meetings
 - February- March 2011-12: task force begins to complete the Application for Candidacy.
 - April 1 submit MYP Application for Candidacy
 - Initial delivery of individual units delivered to students (gr. 6- 10)
- **2012-13**
 - Continue to train teachers and plan for district staff workshop
 - Widespread instruction of multiple IB units to students (gr. 6- 10)
 - Access to an IB liaison and online teacher resource center
- **2013-14**
 - October 1 submit MYP Application for Authorization (as a result of new IB requirements)
 - Students experience IB formatted courses
 - Become an authorized IB MYP School (June-August, 2014)
- **2014-15**
 - Projected: exiting tenth graders can become certificated if they fulfill the requirements of the optional Personal Project reflecting content, learner profile, and area of interaction
 - Projected: This year's 7th graders or at the latest 6th graders would be eligible for MYP certificate based upon approval from IB

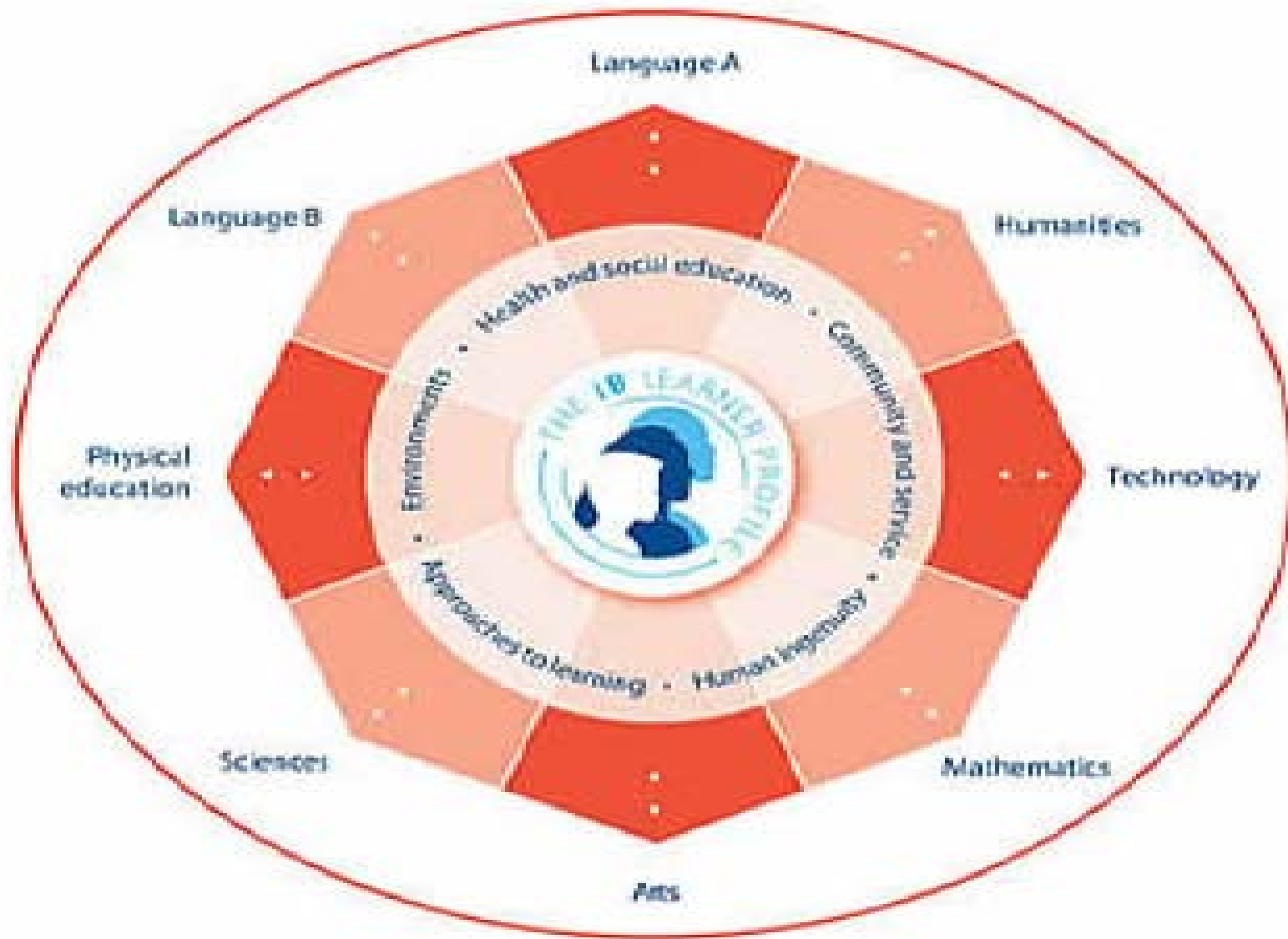
Projected DP Timeline

- **2011-12**
 - Submitted the School Interest form (December)
 - Appoint and train a DP Coordinator and send to training
 - Establish a task force
 - Continue to hold staff and parent information meetings
 - April 1, submit the Application for Candidacy
- **2012-13**
 - Train teachers, purchase resources, design courses
 - April 1, submit the Application for Authorization
- **2013-14**
 - Continue to train teachers, purchase resources, design courses
 - Hold authorization visit and receive authorization as an IB World School
- **2014-15**
 - Students can receive a DP Course Certificate
 - This years current eighth graders
- **2015-16**
 - Students have the opportunity to graduate with an IB Diploma
 - **Beginning with this year's 2011-12 eighth graders**

MYP – Northville Public Schools

- Janice Henderson – IB Coordinator
Curriculum Coordinator
 - How do I see the IB curriculum impacting Northville Public Schools' students?

Middle Years Curriculum



IB Middle Years Program

IB MYP is designed for students in grades 6 - 10. The program consists of eight subject groups integrated through five areas of interaction that provide a framework for learning within and across the eight required subjects:

English (Language A)

Science

Mathematics

Arts

Second Language (Language B)

Social Studies (Humanities)

Physical Education

Technology

In the final year of the program (Grade 10), students engage in an optional personal project which demonstrates their understandings and skills.

IB Areas of Interaction

Approaches to Learning (ATL)	How can I learn best? How can I best organize myself? How can I work with others? How can I communicate my understandings?
Community and Service	How do we live in relation to each other? How can my learning help my community? What needs to be done?
Health and Social Education	What do I need to consider, so I can make the right choice? What skills do I need to make the right choice? What decisions do I need to make to have a healthy, complete, balanced lifestyle?
Environments (natural, built, virtual)	How do I affect my environments? How can I affect them in positive ways? How do my environments affect me?
Human Ingenuity	Why do humans create, develop or change products or solutions? Why do products or solutions change over time? What are the consequences of creating?

IB Learner Profile

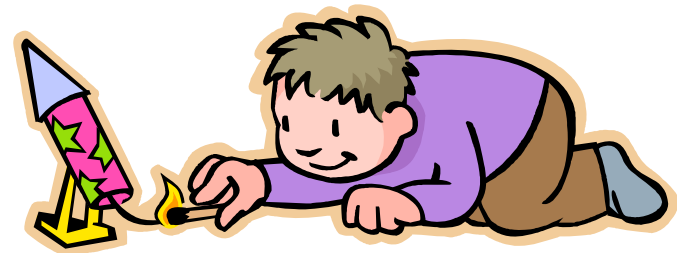
Communicators	They understand and express ideas and information confidently and creatively in more than one language and in a variety of modes of communication.	Reflective	They give thoughtful consideration to their own learning and experience. They are able to assess and understand their strengths and limitations in order to support their learning and personal development.
Risk-Takers	They approach unfamiliar situations and uncertainty with courage and forethought and have the independence of spirit to explore new roles, ideas and strategies. They are brave and articulate in defending their beliefs.	Caring	They show empathy, compassion and respect towards the needs and feelings of others. They have a personal commitment to service, and act to make a positive difference to the lives of others and to the environment.
Inquirers	They acquire the skills necessary to conduct inquiry and research and show independence in learning. They actively enjoy learning and this love of learning will be sustained throughout their lives.	Open-Minded	They understand and appreciate their own cultures and personal histories, and are open to the perspectives, values and traditions of other individuals and communities. They are accustomed to seeking and evaluating a range of points of view, and are willing to grow from the experience.
Knowledgeable	They explore concepts, ideas and issues that have local and global significance. In so doing, they acquire in-depth knowledge and develop understanding across a broad and balanced range of disciplines.	Principled	They act with integrity and honesty, with a strong sense of fairness, justice and respect for the dignity of the individual, groups and communities. They take responsibility for their own actions and the consequences that accompany them.
Thinkers	They exercise initiative in applying thinking skills critically and creatively to recognize and approach complex problems, and make reasoned, ethical decisions.	Balanced	They understand the importance of intellectual, physical and emotional balance to achieve personal well-being for themselves and others.

MYP – Hillside Middle School

- James Cracraft – Hillside Middle School
Principal
 - How do I see the IB improving Hillside Middle School for its students?

MYP - Middle School

- Exploring and Discovery learning
- Interdisciplinary approach to learning
- Value the Arts
- Principled
- Interdisciplinary planning
- Connecting real world experiences to the classroom



MYP – Meads Mill Middle School

- Dr. Susan Meyer – Meads Mill Middle School
Principal
 - How do I see the IB improving Meads Mill Middle School for its students?

MYP - Areas of Interaction

- Teach organizational skills
- Working in groups
- Literacy, including interpreting content specific terminology
- Self-awareness and self-evaluation
- Applying knowledge and concepts



MYP - Northville High School

- Robert Watson – NHS Principal
 - How do I see the IB improving Northville High School for students?

MYP - Northville High School

- Students will be exposed to the MYP curriculum in grades 9 and 10 at NHS.
- Though not all students will choose to complete the MYP Certificate, all students will receive instruction from teachers who are trained by IB and teaching IB principles.
- Several teachers received MYP IB training are in the process of creating and deploying lessons to students this year. Widespread offerings during the 2013-14 school year with current 6- 10th graders.

How does MYP Fit into a Classroom?

Ronalee
Henderhan
NHS English Teacher

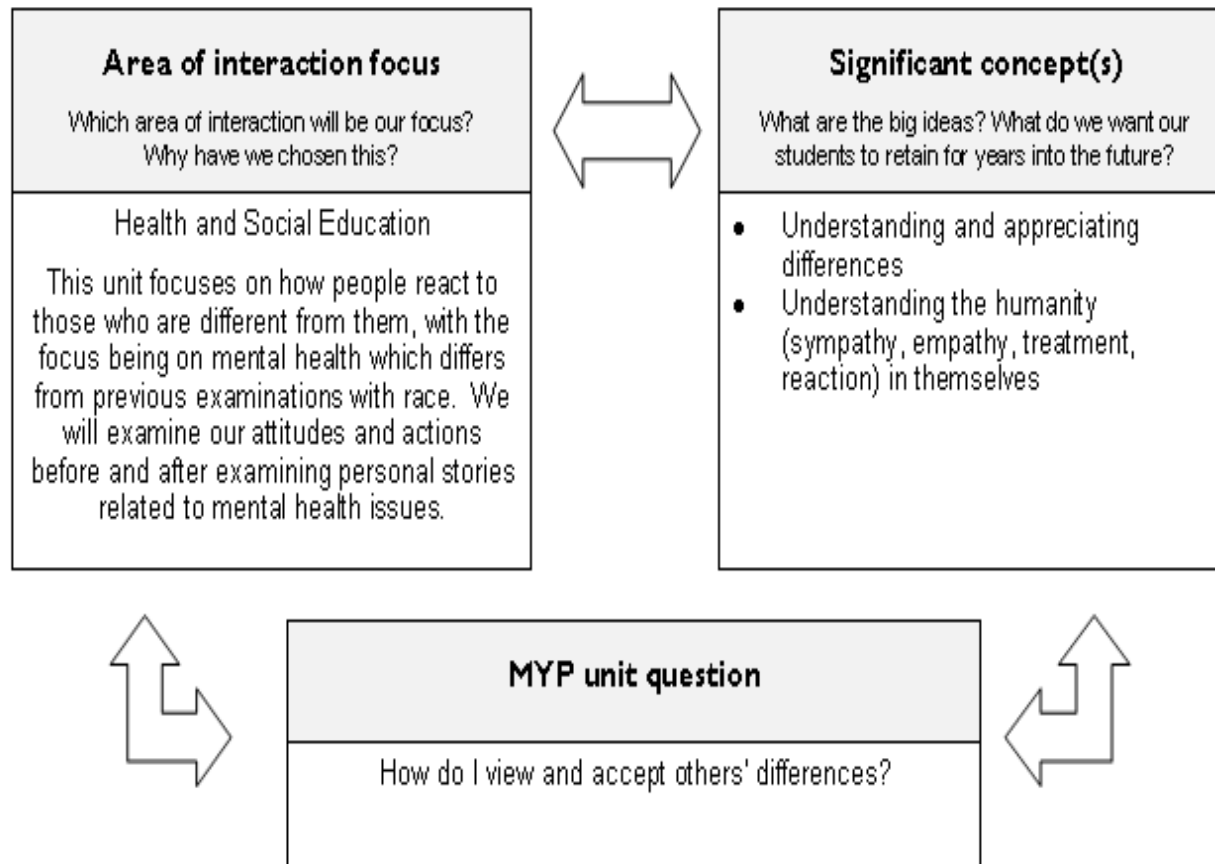
Jeff Balagna
MMMS English Teacher

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Alissa Lowman
HMS English Teacher

Unit Design

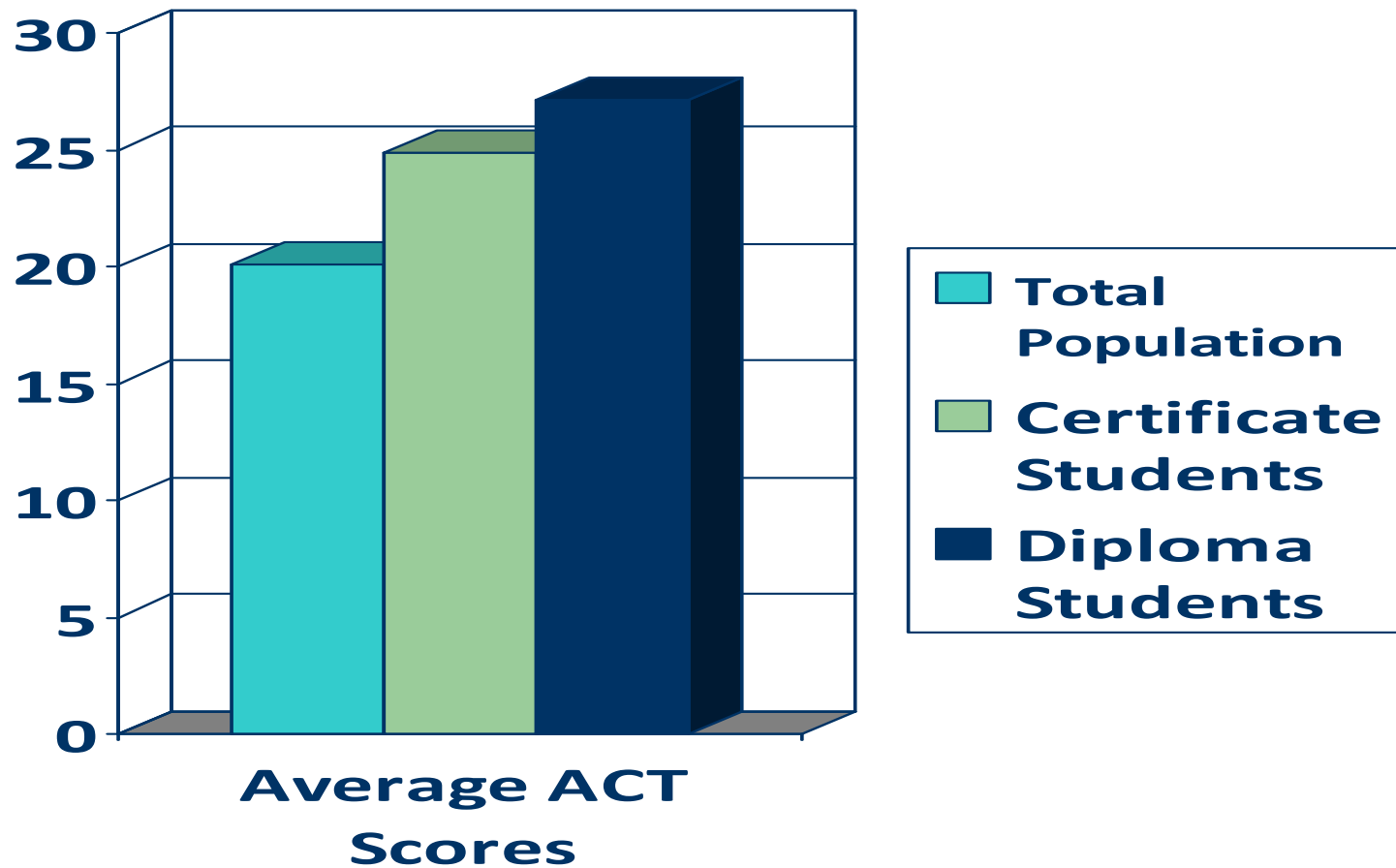
Stage I: Integrate significant concept, area of interaction and unit question



Classroom Implications

- Students learn content area skills through a larger social lens.
- Develops relationships between the content areas and courses.
- Encourages deeper or higher-level thinking
- Prepares students for ACT/MME, SAT and other university entrance exams.

IB Impact on ACT Scores



The logo for Northville Educational Foundation features the word "NORTHVILLE" in a bold, maroon, serif font. The letter "O" is replaced by a green circle containing a maroon tree with roots. Below "NORTHVILLE" is the word "Educational Foundation" in a black, sans-serif font. A thin green horizontal line is positioned below the text.

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Educational Foundation

Enriching our schools, inspiring our future

Jennifer Pearson
Foundation Manager

Invest in Your Kids & Community





NORTHVILLE
Educational Foundation
Enriching our schools, inspiring our future

Invest in Your Kids & Community Campaign
for the International Baccalaureate Program
at Northville Public Schools

The Northville Educational Foundation is a 501(c)(3) nonprofit organization whose mission is to attract, manage and distribute charitable gifts to provide educational opportunities that enhance Northville Public Schools' commitment to excellence.

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 Diplomat = \$5,000 Deputy = \$500
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\$2,500/year for five years.
 I'm committed to making a difference with a "Diplomat" \$5,000 pledge.
\$1,000/year for five years.
 I'm committed to making a difference with a "Consul" \$3,000 pledge.
\$1,000/year for three years.
 I'm committed to making a difference with an "Envoy" \$1,200 pledge.
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www.NorthvilleEdFoundation.org EIN #38-350364-4



Questions???

For more information about IB programs
visit: www.ibo.org

This presentation will be posted on the
Northville Public Schools Website

Closing Remarks

Mary Kay Gallagher
Superintendent of
Northville Public Schools

