



# International Academy of Macomb

Presentation to  
Parents and Students  
January 10-12, 2012



# Participating Districts

- Anchor Bay
- Center Line
- Chippewa Valley
- Clintondale
- East Detroit
- Fitzgerald
- Fraser
- Lake Shore
- Lakeview
- L'Anse Creuse
- New Haven
- Richmond
- Romeo
- Roseville
- South Lake
- Van Dyke
- Warren Consolidated
- Warren Woods



# Michigan and the IB Diploma

- Detroit Country Day (1978)
- International Academy (1997)
- Portage Central High School (1998)
- Portage Northern High School (1998)
- Lansing Eastern High School (2006)
- Heritage High School (2006)
- Dow High School (2007)
- Midland High School (2007)
- Notre Dame Prep and Marist Academy (2007)



# Michigan and the IB Diploma

- Algonac High School (2009)
- Bloomfield Hills Lahser High School (2009)
- Clarkston High School (2009)
- Fenton High School (2009)
- International Academy of Macomb (2009)
- Livonia Benjamin Franklin High School (2009)
- Muskegon Senior High School (2009)
- Utica Academy for International Studies (2009)



# Michigan and the IB Diploma

- Adrian High School (2010)
- Novi High School (2010)
- The Classical Academy (2010)
- West Ottawa High School (2010)
- Dexter High School (2011)
- Southfield-Lathrup High School (2011)



# The Need

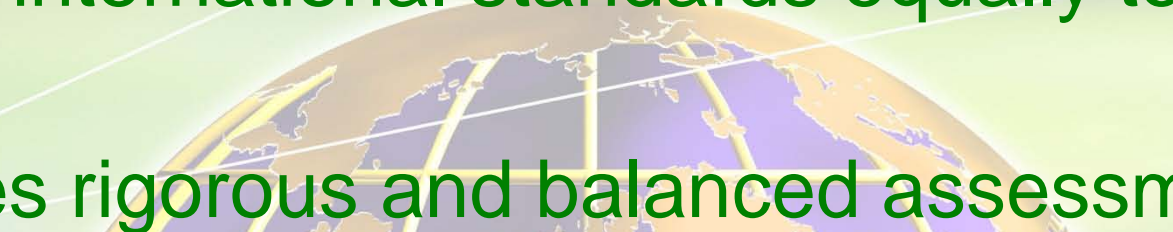
- The Impact of Internationalization
- Macomb County – An International Community
- International Business in Southeastern Michigan
- Training workers for the “New Economy’s Workplace”



# Training our Students for the New Economy's Workplace

- International Curriculum
  - Cross-cultural Understanding
  - Multi-lingual Fluency
  - Product Teams
  - Enrichment Activities
  - Career and College Planning
  - Community Service
  - Technological Competency
  - Emphasis on Thinking and Communication Skills
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# IB Diploma Programme Features

- Combines breadth with depth
  - Emphasizes critical, compassionate thinking
  - Promotes global understanding
  - Provides comprehensive two-year international curriculum
  - Applies international standards equally to all schools
  - Requires rigorous and balanced assessment
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# IB Diploma Programme Curriculum

- Integrated Liberal Arts course of study
  - Six areas of study (five required)
  - Six examinations (app. \$750)
    - 3-4 at Higher Level (HL)
    - 3-2 at Standard Level (SL)
  - Three additional requirements
    - Theory of Knowledge
    - Extended research essay
    - Participation in CAS activities
- 

**group 1**

**language A1**

**second  
language**

**individuals and  
societies**

**extended essay**

**Theory of  
Knowledge**

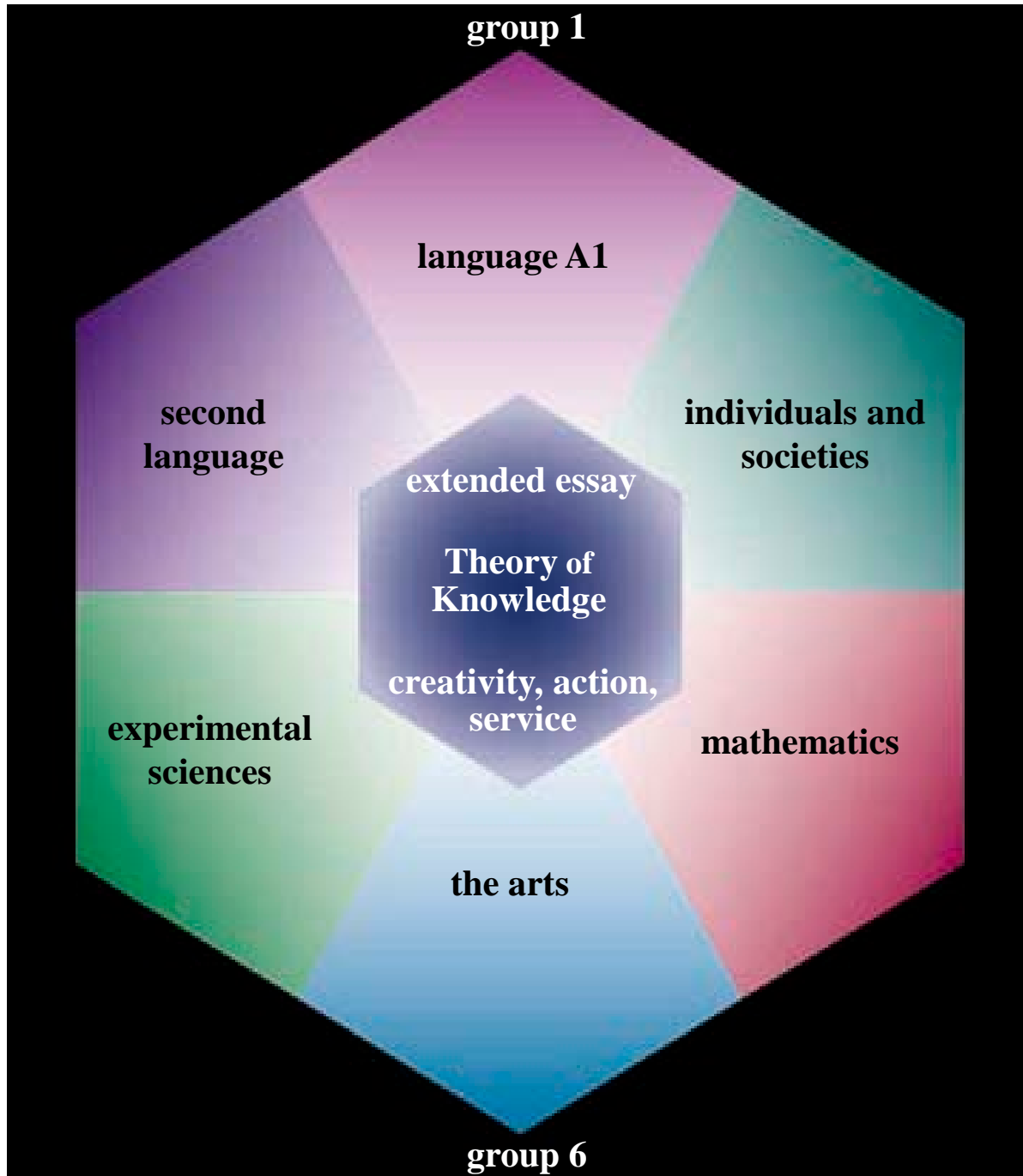
**creativity, action,  
service**

**experimental  
sciences**

**mathematics**

**the arts**

**group 6**



# Theory of Knowledge (TOK)

TOK challenges students to:

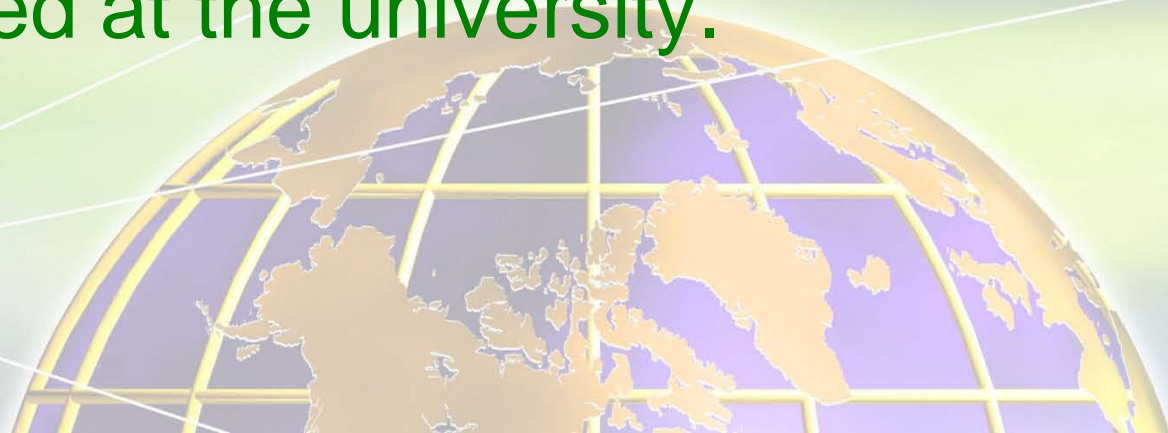
- Question the bases of knowledge;
- Be aware of subjective and ideological biases;
- Develop the ability to analyze evidence; and
- Understand the connections among disciplines.



# Extended Essay

The purpose of the 4000-word essay is to:

- Offer the opportunity to investigate a topic of special interest; and
- Acquaint diploma candidates with the independent research and writing skills expected at the university.



# Creativity, Action, Service (CAS)

- The CAS requirement takes seriously the importance of life outside the world of scholarship.
- Students must document a minimum of 150 hours of **Creative Pursuits, Physical Activities, and Service.**



# 9<sup>th</sup> Grade Schedule

- 1 year Honors World Literature
- 1 year Honors World History and Geography
- 1 year Honors Language B (French, German or Spanish)
- 1 year Honors Mathematics
- 1 year Honors Biology
- 1 year Fine Arts (Band/Orchestra, Choir or Art)
- 1 semester Honors Microeconomics
- 1 semester Honors Language B Culture
- 1 semester Speech and Communications
- 1 semester Product Team



# 10<sup>th</sup> Grade Schedule

- 1 year Honors American Literature
- 1 year Honors American History and Geography
- 1 year Honors Language B (French, German or Spanish)
- 1 year Honors Mathematics
- 1 year Honors Chemistry
- 1 year Honors Physics
- 1 year Fine Arts (Band/Orchestra, Choir, Art or Drama)
- 1 semester Adventure Challenge (P.E.)
- 1 semester Health




# 11<sup>th</sup> Grade Schedule

- 1 year IB1 English (HL or SL)
- 1 year IB1 History (HL or SL)
- 1 year IB1 Language B (French, German or Spanish at HL or SL)
- 1 year IB1 Mathematics (Studies or Methods at SL or Math HL)
- 1 year IB1 Science (Biology, Chemistry or Physics at SL or HL)
- 1 year IB1 Sixth Subject (Science, Economics, Visual Arts, Music or Ab Initio Language A)
- 1 semester Government
- 1 semester IB1 Theory of Knowledge
- 2 semesters Electives (Art, Band/Guitar, Choir, Communications, Debate, Foreign Language or Product Team)



# 12<sup>th</sup> Grade Schedule

- 1 year IB2 English (HL or SL)
  - 1 year IB2 History (HL or SL)
  - 1 year IB2 Language B (French, German or Spanish at HL or SL)
  - 1 year IB2 Mathematics (Studies or Methods at SL, Math HL, or Further Math SL)
  - 1 year IB2 Science (Biology, Chemistry or Physics at SL or HL or IB Environmental Systems SL)
  - 1 year IB2 Elective (Science, Economics, Visual Arts, Music or Ab Initio Language B)
  - 1 semester IB2 Theory of Knowledge
  - 1 semester Language B Culture
  - 2 semesters Electives (Fine Arts, Product Team/Extended Essay or Product Team/Test Prep)
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# Student Expectations

- Average of three hours of homework per night
- Accept the demands of a rigorous academic curriculum
- Four years of advanced second language, mathematics, science, English, and social studies
- Maintain good academic standing
- Meet the requirements of the International Baccalaureate:
  - Six Subject Area Tests, Essays, and Projects
  - Theory of Knowledge Course
  - Extended Research Essay
  - **Creative Pursuits, Physical Activities, and Service**



# IAM Student Profile

IAM students are willing to:

- Accept personal responsibility and act as self-starters;
- Adhere to high standards of academic conduct;
- Become active participants in developing lifelong learning skills;
- Accept academic challenge; and
- Work toward developing multi-lingual fluency.



# The IB Learner Profile

## IB learners strive to be:

Inquirers

Knowledgeable

Thinkers

Communicators

Principled

Open-minded

Caring

Risk-takers

Balanced

Reflective



# Recognition of the IB Diploma

**MIT: Marilee Jones, Director of Admissions** “Send us prepared students à la IB...it is the best high school prep curriculum an American school can offer.”

**Duke University: Christoph Guttentag, Director of Admissions** “One of the advantages of an IB curriculum is its structure and quality. It’s a coordinated program, well established, well known, and well respected. We know the quality of IB courses, and we think the IB curriculum is terrific.”

**Harvard University: Marilyn McGrath Lewis, Asst. Dean of Admissions** “IB is well known to us as excellent preparation. Success in an IB program correlates well with success at Harvard. We are pleased to see the credentials of the IB Diploma Program on the transcript.”



# Recognition of the IB Diploma

“A transcript that reveals a student’s enrollment in International Baccalaureate courses serves notice to the admissions officer that the applicant is someone who accepts rather than avoids educational challenges. Further, a successful IB student will enroll at Michigan with some advantages over students who have taken less intensive programs...

Unquestionably, a school that graduates each year a number of students with IB diplomas has demonstrated its commitment to high educational standards and that commitment will serve to influence admissions decisions at the University of Michigan.”

**Cliff Sjogren, former Director of Admissions  
University of Michigan**



# International Academy of Macomb

## Communications:

- Q&A document
- IAM mailer to current 8<sup>th</sup> graders
- Superintendent/Secondary Principal/Counselor meetings
- Parent/Student meetings (January)
- Student brochure
- Website ([www.IAMacomb.org](http://www.IAMacomb.org))



# IAM

## Parent/Student Informational Meetings (7:00-8:30 p.m.)

- Tuesday, January 10<sup>th</sup>
- Wednesday, January 11<sup>th</sup>
- Thursday, January 12<sup>th</sup>



# IAM Application Process

Submit the following to IA Macomb by Friday, February 3<sup>rd</sup>:

- Completed Application Forms A and B
- Completed and signed Principal/Counselor Recommendation Form
- Copy of most recent report card
- Copy of most recent MEAP scores and other available standardized test results
- \$25 registration fee, payable to IA Macomb

# IAM Application Process

Applicants must participate in mandatory admission testing (mathematics, English usage, writing and reading) on one of the following dates:

- February 29<sup>th</sup> 4:30 - 7:00 p.m.
- March 3<sup>rd</sup> 9:00 - 11:30 a.m.

Admission testing will be held in the IAM cafeteria. Students are not permitted to use calculators or dictionaries. Since students complete the tests at different times, they may call their parents to pick them up when they finish.

**Please note the date of testing you select since reminders will not be issued.**

# Notification of Test Results

- Parents will be notified if the student does not qualify.
- Parents will be notified if the student qualifies and the number of qualified applicants from the district does not exceed the number of seats allotted. Payment of the technology fee of \$150 will reserve the student's seat at the IAM.



# Notification of Test Results

- If the number of qualified students from the district exceeds the number of allotted seats, the district will notify parents of the location, time and date of the lottery to determine admission.
- Once the district has filled its allotted seats, students will be placed on a wait list for admission.





International<sup>®</sup>  
Baccalaureate

