IB Middle Years Program (MYP):
A Framework for Learning in the 21st Century

Board of Education
April 5, 2017
“Knowledgeable Thinkers”

“Open-Minded & Reflective”

“Communicators”

“Caring & Principled”
Presenters

- Michael Greenfield, Assistant Superintendent for Curriculum & Instruction
- Marlene Colonna, Director of Social Studies
- Scott Spector, Assistant Principal LMK
- Scott Fried, Principal LMK
Guiding Questions

• What is the IB Middle Years Program?

• Why implement the IB MYP? How will the MYP benefit students?

• What are our next steps?
International Baccalaureate Program - Overview

IB Diploma Program
HS (Grades 11-12)

IB Middle Years Program
HS (Grades 9-10)

Middle Years Program
LMK (Grades 6-8)
Middle Years Program Framework
MYP - Assessments

IB Diploma Program
HS (Grades 11-12)

IB Middle Years Program
HS (Grades 9-10)

Middle Years Program
LMK (Grades 6-8)

Personal Project (10)
IB External
e-Assessments (10)

Community Project (8)
Internal Assessments (6-8)
Why Middle Years Program?

• Holistic Model

• Comprehensive & Rigorous Curriculum Framework

• Internationally benchmarked standards of excellence

• Prepares Students for the HHS IB Diploma Program
What Does the Research Say?

• **Participation:**
  Students previously enrolled in the MYP were 34% more likely to take at least one AP or IB course in high school.

• **Achievement:**
  MYP enrollment significantly increased the likelihood of achieving at least one “college-ready” score on a college preparatory exam (by 39%).

Wade, JH and Wolanin NL., 2015
HHS Student Achievement Results

IB-AP Exam Results
College Readiness Scores

Equity & Excellence
78%
<table>
<thead>
<tr>
<th>Graduation Year</th>
<th>IB Diploma Candidates</th>
<th>% of Total Class</th>
<th>% Earning Diploma*</th>
<th>% of Students Participating</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>57</td>
<td>21%</td>
<td>80%</td>
<td>77%</td>
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<tr>
<td>2014</td>
<td>59</td>
<td>24%</td>
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<td>67</td>
<td>27%</td>
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<td>2016</td>
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<td>93%</td>
</tr>
<tr>
<td>2017</td>
<td>92</td>
<td>36%</td>
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<td>---</td>
</tr>
<tr>
<td>2018</td>
<td>88</td>
<td>32%</td>
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*Worldwide average of IB candidates earning the Diploma is 79%.*
How the MYP will Enhance our Current Curriculum and Instruction

- A Common Academic Vocabulary
- Vertical Articulation across all Five Years
- Interdisciplinary Connections
- Greater emphasis on Critical Thinking and Problem Solving Skills
- Greater Attention on the Practical Application of Knowledge including Civic Engagement
- More Inquiry-Based Learning
- MYP will change how we teach, not what we teach.
What Does Greater Rigor Look Like?

• IB is:
  A framework that requires students to engage in meaningful, intellectual investigation
  There is an emphasis on process not outcome,
  Critical thinking not memorization
  Practical application

• IB is not:
  A different or harder curriculum
  Exclusive to advanced students
  More work for the students
  An international curriculum
What it looks like in the classroom

unit redesign: Feudalism

Inquiry Question: Were the Dark Ages really Dark?

• Individuals and Societies: Political, Economic, and Class structures

• Language & Literature: Fairy Tales as Oral Narrative

• Arts & Music: Tapestries, Paintings, Gregorian Chants

• Science & Design: Castles and Cathedrals
“In the difficult space between primary school and secondary education, we have golden opportunities to help students shape their world view and build strong foundations for lifelong learning.”

Robert Harrison, Ph.D, Head of MYP Development at the IB
MYP - Educating the Whole Child

- Character development -
- Identity formation -
- Physical development -
- Self-awareness -

Identity crisis.

Learning how to learn
How does MYP address these unique opportunities?

- Direct instruction regarding habits-of-mind, self-analysis and reflectiveness
- Common goals, vision and vocabulary across disciplines
- Expectation and assessment of these efforts structured in curricula
Learning how to Learn

‘I think the IB is really good at teaching you how to learn...Everything that you do contributes towards - I don’t know how to say it besides - learning how to learn. You know how to approach things even if it’s something completely foreign to you...Learning how to learn comes first and the facts...are secondary.’

(Year 10 student)

‘I think the MYP opens your mind and keeps it open.’

(Year 9 student)

[In this school] everyone is open with each other and it doesn’t matter where you’re from at all...It’s good to be able to relate to people and understand other people’s views’.

(Year 9 student)

Sizmur, J., Cunningham, R. (2012). International Baccalaureate Middle Years Programme (MYP) in the UK, Slough: NFER.
next steps
Professional Development: Phase 1

MYP Level 1 Training

- 6th Grade Teachers
- Arts, Specialists, PE
- Principals & Directors
IB Authorization Process

How is a school authorized and reviewed?

- **Consideration phase**: School investigates the IB and its programmes and completes the School information form to express its interest and to request additional information.

- **Request for candidacy**: School submits online application form with the corresponding supporting documents to formally apply for candidate status.

- **IB decision on candidacy**: The IB makes a decision on candidacy and sends feedback on the Application for candidacy to the school.

- **Consultation process**: The IB will visit the school for consultation purposes.

- **Request for authorization**: The school will be contacted by the IB to either schedule the verification visit or to address certain issues first before moving forward in the process.

- **Verification visit**: Verification visit takes place and lasts for two days.

- **IB decision on authorization**: Possible outcomes of the verification visit: (a) DG letter of authorization and report, or (b) report and request to address certain matters/issues.

- **Review**: After 3-4 years the school does self-study and is then visited every 5 years thereafter.
Multi-Year Implementation Plan

<table>
<thead>
<tr>
<th>LMK</th>
<th>Candidacy</th>
<th>MYP Grade 6</th>
<th>MYP Grades 6,7</th>
<th>MYP Grades 6,7,8</th>
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<tr>
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<td>Candidacy</td>
<td>MYP Grade 9</td>
<td>MYP Grades 9,10</td>
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</tbody>
</table>
Middle Years Program
Launch 2018/19

Current Grade 4
MYP (5 Years)
Grades 6 - 10
Certification

Current Grade 5
MYP (4 Years)
Grades 7 - 10

Current Grade 6
MYP (3 Years)
Grades 8 - 10

Current Grade 7
MYP (2 Years)
Grades 9 - 10
Adapted High Reliability Schools Framework

1. Safe and Collaborative Culture
2. Effective Instruction
3. Guaranteed & Viable Curriculum
4. Standards Referenced Reporting
5. International Baccalaureate Middle Years Programme
Questions & Answers