



# IB Middle Years Program (MYP):

A Framework for  
Learning in the 21st Century

Board of Education  
April 5, 2017





*"Open-Minded &  
Reflective"*



*"Knowledgeable  
Thinkers"*



*"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

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

Community Project (8)  
Internal Assessments (6-8)

IB Diploma Program  
HS (Grades 11-12)

IB Middle Years Program  
HS (Grades 9-10)

Middle Years Program  
LMK (Grades 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





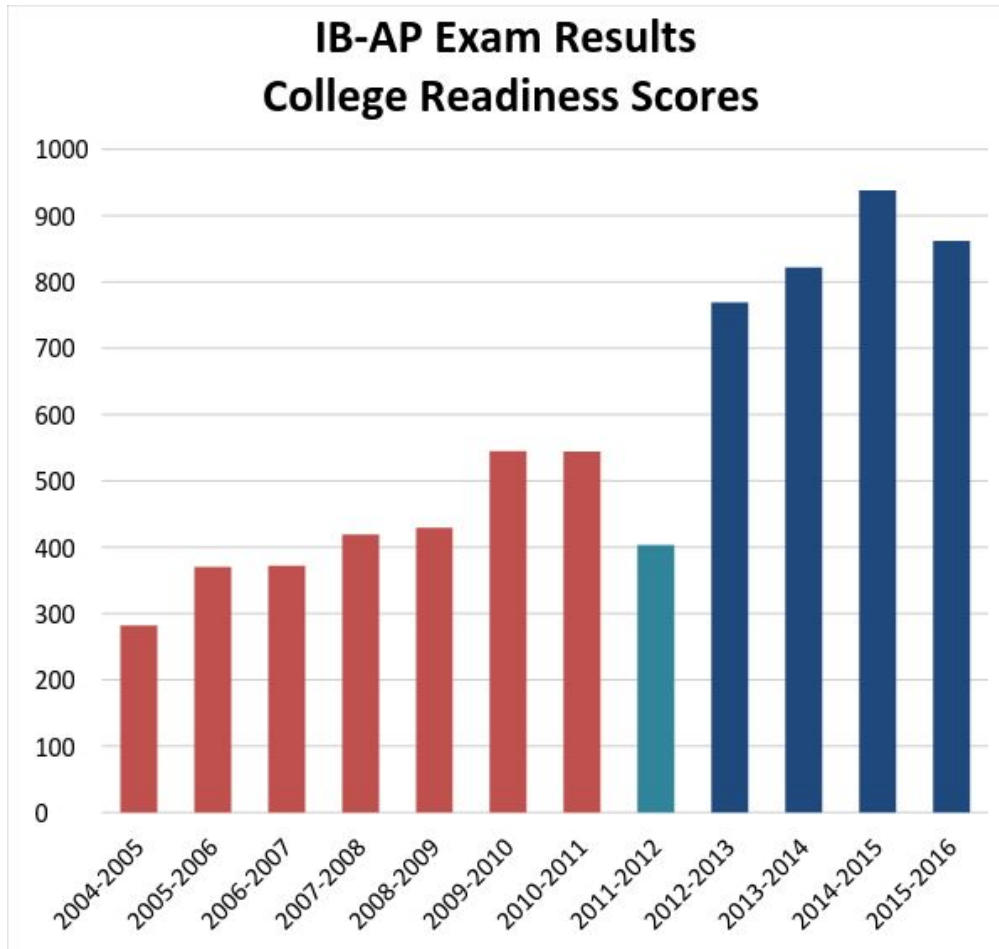


# What Does the Research Say?

- **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%).



# HHS Student Achievement Results



Equity & Excellence  
78%



# HHS IB Diploma Program Highlights

Graduation Year	IB Diploma Candidates	% of Total Class	% Earning Diploma*	% of Students Participating
2013	57	21%	80%	77%
2014	59	24%	92%	84%
2015	67	27%	85%	90%
2016	90	34%	84%	93%
2017	92	36%	---	---
2018	88	32%	---	---

*\* 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**

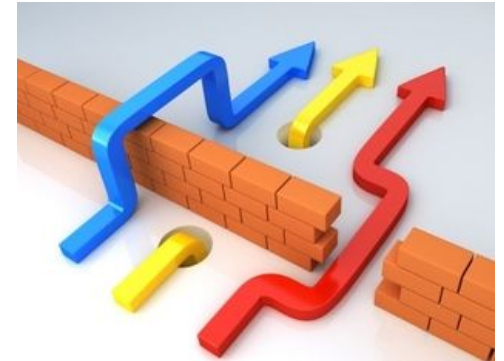
- **IB is not:**

**A different or harder curriculum**

**Exclusive to advanced students**

**More work for the students**

**An international curriculum**

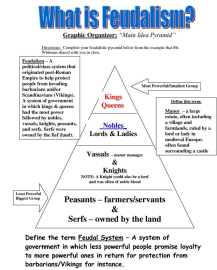


# What it looks like in the classroom

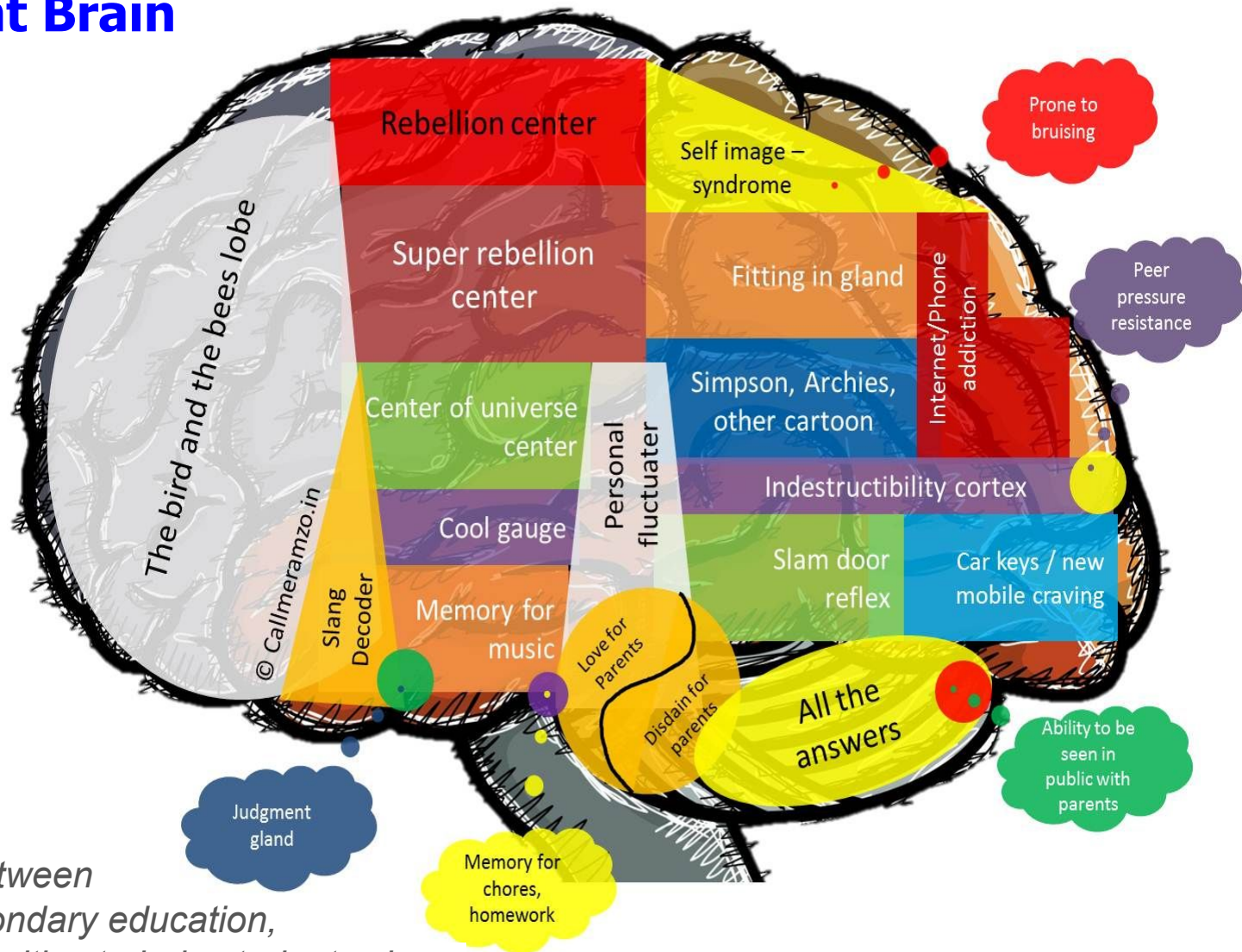
unit redesign: Feudalism

## 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



# The Adolescent Brain

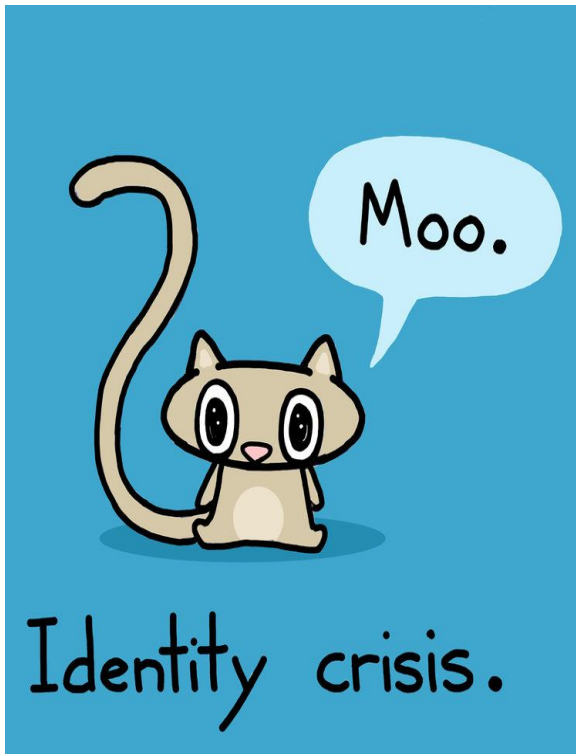


*“In the difficult space between primary school and secondary education, we have golden opportunities to help students shape their world view and build strong foundations for lifelong learning.”*

*Robert Harrison, Ph.D, Head of MYP Development at the IB*



# *MYP - Educating the Whole Child*



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

*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)*



next  
steps

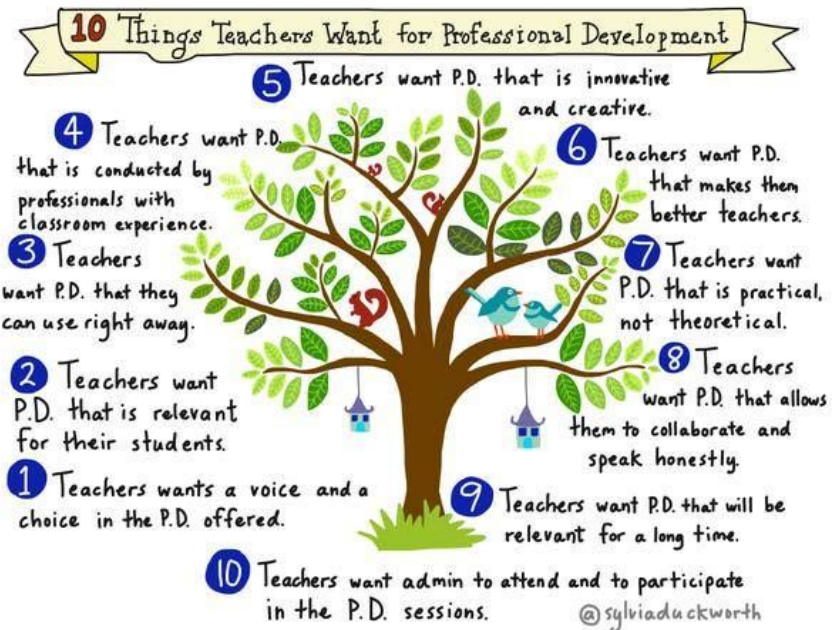




# Professional Development: Phase 1

## MYP Level 1 Training

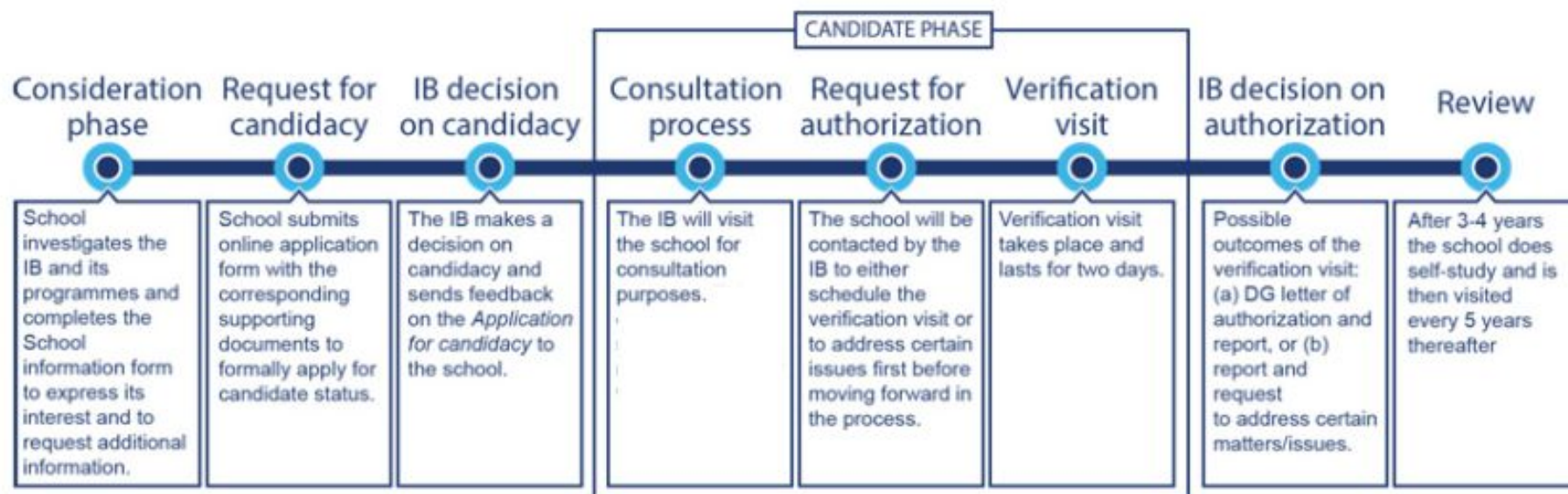
- 6th Grade Teachers
- Arts, Specialists, PE
- Principals & Directors





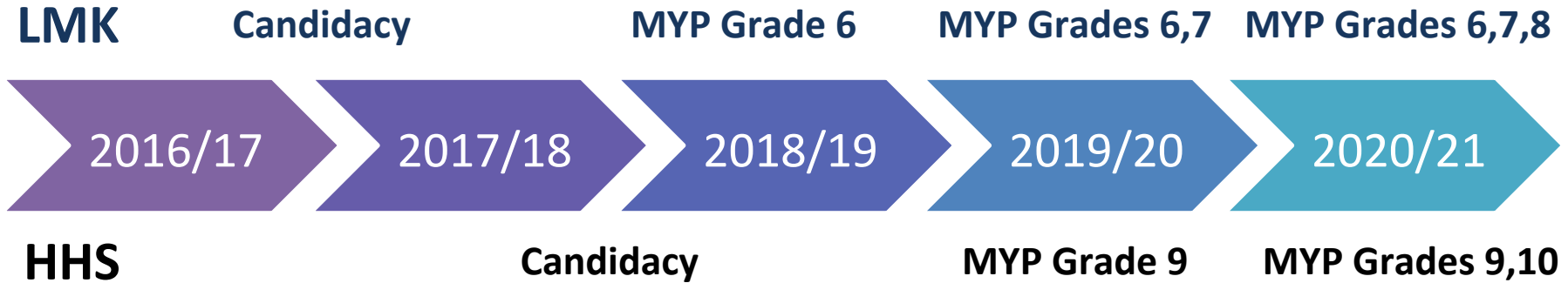
# IB Authorization Process

## How is a school authorized and reviewed?





# Multi-Year Implementation Plan







# 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

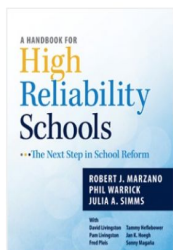
MYP (3 Years)  
Grades 8 - 10

Current Grade 7

MYP (2 Years)  
Grades 9 - 10



# Adapted High Reliability Schools Framework



International  
Baccalaureate



Middle Years  
Programme

5

Standards Referenced  
Reporting

4

Guaranteed & Viable  
Curriculum

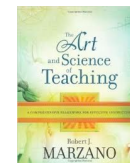
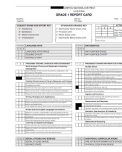
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Effective Instruction

2

Safe and Collaborative  
Culture

1





# Questions & Answers