



**LEMONT TOWNSHIP HIGH SCHOOL DISTRICT 210
BOARD OF EDUCATION**



**Regular Meeting
July 22, 2013
7:00 PM
Lemont High School Board Room
800 Porter Street
Lemont, IL 60439**

Exemplary High Performing School • 2017 National Blue Ribbon Schools Program

AGENDA

- 1. Call to Order
- 2. Pledge of Allegiance
- 3. Roll Call
- 4. Awards and Recognitions
 - A. Rylie Jay - 2013 Illinois Coaches Association Class 3A All-State Softball Team
 - B. Jake Latz, Mike Papierski - 2013 Illinois High School Baseball Coaches Association All-State Team
- 5. Presentations
 - A. Big History Presentation - Scott Collins and Tim Leffler 3
- 6. Administration Reports
 - A. Assistant Principal for Extracurricular Activities 8
 - B. Assistant Principal for Staff and Student Services 9
 - C. Principal 10
- 7. Public Comment
- 8. Financial Reports 11
 - A. Statement of Position
 - B. Budget Analysis
 - C. Treasurer's Report
 - D. Imprest Fund
 - E. Activity Fund
- 9. Superintendent's Report 13
- 10. Consent Agenda
 - A. *Minutes of Previous Meetings
 - B. *Bills
 - C. *Payroll
 - D. *13-01 Review and Release of Closed Session Minutes
 - E. *13-02 Destruction of Closed Session Taped Recordings
 - F. *13-03 Reciprocal Agreement - Little Mountain Community Theater
 - G. *13-04 Reciprocal Agreement - Lemont Park District
 - H. *13-05 District Treasurer Appointment
 - I. *13-06 Set FY14 Budget Hearing
- 11. Action Considerations (Non-Personnel)
- 12. Information Items
- 13. Board Committee Reports 15
- 14. Unfinished Business
- 15. New Business
- 16. Public Comments
- 17. Notices and Communications
 - A. July 2013, *The Extra Mile*: Hodges, Loizzi, Eisenhammer, Rodick & Kohn
- 1) Closed Session
 - Personnel – appointment, employment¹ compensation, discipline,

performance, or dismissal of an employee

- Negotiations

18. Action Considerations (Personnel)

A. 13-07 Personnel

B. 13-08 Extracurricular

19. Board Requests/Comments

20. Adjournment

Be informed that Lemont High School District 210 Board Meetings may be audio or video taped.

Big History

○ Tim Leffler & Scott Collins

THRESHOLDS OF INCREASING COMPLEXITY

INGREDIENTS

All new forms of complexity build upon previous forms. This section identifies the main components that had to exist at a particular threshold in order to create something entirely new.



GOLDILOCKS CONDITIONS

Having the right ingredients isn't enough to create new forms of complexity. Conditions also need to be "just right" to trigger the change. This section identifies what those conditions were.



COMPLEXITY

Each threshold results entirely new things that are more complex than anything before. This section identifies what those are. They'll always have more diverse components that, when arranged in precise ways, contain "emergent"

TAXONOMY

THE TREE OF LIFE

EUKARYOTA

This domain includes all of the plants, animals, and fungi, and some single-celled organisms. Eukaryotes are distinguished by their complex cells, which contain a membrane-enclosed nucleus.

- Animals
- Fungi
- Amoebozoa
- Plants
- Archaeplastida
- Chromalveolata
- Excavata

ARCHAEA

These single-celled prokaryotic organisms often live in extreme environmental conditions. Once considered to be Bacteria, these microorganisms are now recognized as a separate domain of life.



Humans
Homo sapiens

The specific processes by which the complexity of the biosphere is thought to have increased are described in the next unit, and are related to the emergence of the eukaryote.

BACTERIA

These single-celled prokaryotic organisms were among the first life forms to appear on Earth. Other organisms, such as plants, animals, or fungi, these microorganisms function without a membrane-enclosed cell nucleus.



EXPAND ALL CONTENT

THRESHOLD 1 THE BIG BANG

THRESHOLD 2 THE STARS LIGHT UP

THRESHOLD 3 NEW CHEMICAL ELEMENTS

THRESHOLD 4 EARTH & THE SOLAR SYSTEM

THRESHOLD 5 LIFE

THRESHOLDS OF INCREASING COMPLEXITY

PART 1

What is big history? 1

The Big Bang 2

Stars & Elements 3

Our Solar System & Earth 4

Life 5

UNIT 1 How is this course different from others?

UNIT 2 How has our understanding of the Universe evolved?

UNIT 3 How did stars emerge and what did they give us?

UNIT 4 How did the Sun and the planets form?

UNIT 5 How do we define life and what do we know about it?



What is Big History?



- <http://www.bighistoryproject.com/Home>

Thresholds of Increasing Complexity



- 1. The Big Bang
- 2. Stars light up
- 3. New chemical elements
- 4. Earth and the solar system
- 5. Life on Earth
- 6. Collective learning
- 7. Agriculture
- 8. Modern revolution

The Big History Curriculum



- Fully aligned with both science and history standards
- Fully aligned with Common Core Standards, Next Generation Science Standards, STEM initiative
- Inquiry-based, evaluative of primary sources
- Project-based learning
- Concentrates on literacy and critical thinking skills

Questions?



Administrator Report

Assistant Principal for Extracurricular Activities

July 22, 2013

- Summer Camp
- Hall of Fame
- Football Field Maintenance

Administrator Report Assistant Principal for Staff & Student Services July 22, 2013

- 2013 FIEL Director
- Forms and Fees Day – August 6
- Freshman Orientation Day – August 13

Administrator Report Principal July 22, 2013

- Common Core Summer Work
- Student Achievement/PARCC Committee

Administrator Report Business Manager July 22, 2013

- These financial reports are presented as of June 30, 2013
- They are the final, unaudited reports for FY2013
- The District auditors are scheduled to perform their onsite work in August

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- FY2013 Budget vs. Actual Analysis
 - Revenues
 - Actual amounts exceeded budgeted figures by \$1.9M
 - Majority of this is due to Federal Impact Aid received
 - Expenditures
 - Actual amounts were \$1.2M less than expected figures
 - Education Fund
 - Spent less in special education tuition, textbooks and some instructional supplies costs



Administrator Report Business Manager July 22, 2013

- Expenditures (cont'd)
 - Operations & Maintenance Fund
 - Spent less in natural gas, electricity, custodial supplies and capital equipment costs
 - Transportation Fund
 - Spent less in special education transportation costs ¹²
- Vouchers Awaiting Processing By Comptroller
 - \$0.00
 - Fourth Quarter categorical payments were disbursed in June and paid on July 1st
- The FY2014 Tentative Budget will be reviewed at a Finance Committee Meeting in August and presented at the August 19th Board of Education Meeting

Superintendent Report

July 22, 2013

- Status of State Funding for FY14
 - General State Aid (GSA)
 - Same as FY13
 - 89% of foundation level
 - Transportation
 - Same as FY13
 - Still 42% less than 3 years ago
- ISBE Transition from Certification to Licensure
 - IL certification system very confusing
 - From ECS to ELIS
 - From 60 types of certificates to 3 types of licenses
 - Substitute Teaching
 - Educator License with Stipulations

Superintendent Report

July 22, 2013

- From 60 types of certificates to 3 types of licenses (cont'd)
 - Professional Educator License with endorsements
 - Early Childhood Education (birth-grade 3)
 - Elementary Education (K-9)
 - Secondary Education (6-12)
 - Special (K-12, endorsed in one content area)
 - Special Education (PK- Age 21)
 - School Counselor (PK- Age 21)
 - School Social Worker (PK- Age 21)
 - School Psychologist (PK- Age 21)
 - School Nurse (PK-Age 21)
 - Speech Language Pathologist (non-teaching) (PK-Age 21)
 - General Administrative (K-12)
 - Principal (PK-12)
 - Chief School Business Official (PK-Age 21)
 - Director of Special Education (PK-Age 21)
 - Superintendent (PK-Age 21)
 - Content/Subject Areas

2013-2014

- **Board Committees**

- *Finance/Negotiations/Personnel Committee – Mike Kardas, Mark McMahon, Beverly Marzec

- *Student Activities – Mike Kardas, Mary Tally

- *Curriculum, Assessment, and Instruction Committee- Mary Tally, Pam Driscoll

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- *Board Policy Committee – Mary Tally, Mark McMahon, Mike Shackel

- **Individual Appointments**

- *South Cooperative Organization for Public Education (SCOPE Delegate) – Pam Driscoll

- *Wilco (Will County) Area Career Center Delegate – Beverly Marzec

