

## **NOTICE**

**NOTICE IS HEREBY GIVEN** of a meeting of the Corvallis School District Board of Directors.

Date & Time	<b>Meeting Type</b>	Location	Agenda
Monday, December	Regular	District Office Board Room,	See attached.
14, 2015		1555 SW 35th Street,	
6:30 PM		Corvallis, OR 97333	

If you would like to watch live-streaming of the School Board meeting, please navigate to the District's YouTube channel: <a href="https://www.youtube.com/channel/UC9Jtpte5dmilZl9kySBJbVQ?">https://www.youtube.com/channel/UC9Jtpte5dmilZl9kySBJbVQ?</a> A recording of the meeting will also be posted to that channel.

**POSTED:** Corvallis School District Administration Building

Hans Boyle, Education Editor, Gazette Times (Via Email)

For more information, please contact Kim Nelson at 541-757-5841 or at kimberly.nelson@corvallis.k12.or.us



# AGENDA Work Session of the BOARD OF DIRECTORS Corvallis School District 509J

Meeting Details: Monday, December 14, 2015, 6:30 PM in the District Office Board

Room, 1555 SW 35th Street, Corvallis, OR 97333.

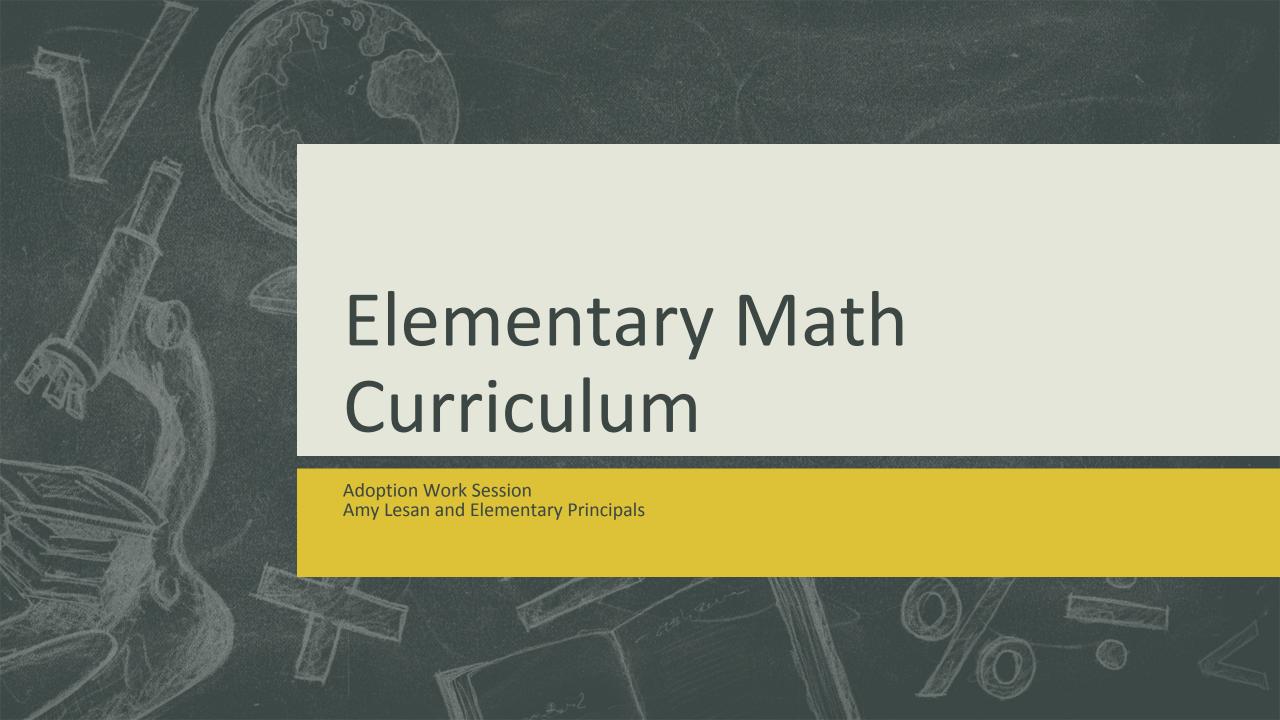
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I. CALL TO ORDER AND ROLL CALL

II. PLEDGE OF ALLEGIANCE

III. ELEMENTARY CURRICULUM -- MATH AND DUAL LANGUAGE IMMERSION

III.A. Math



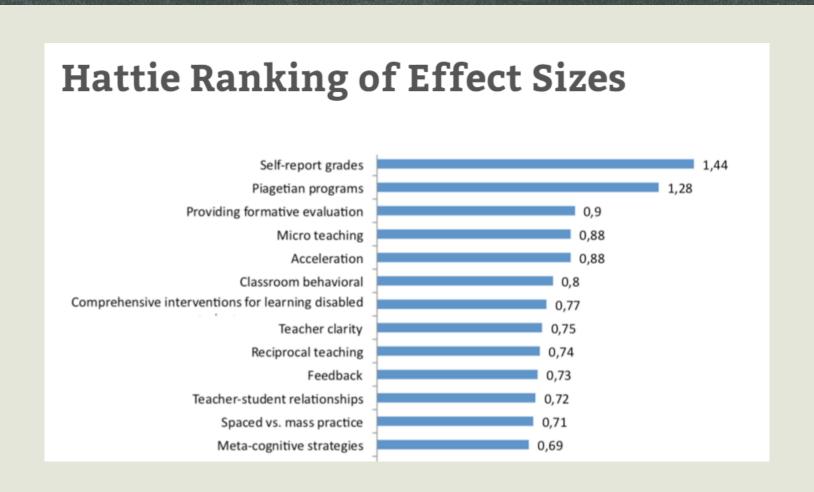
## Objectives

- Understand recommendation for math adoption K-5
- Explore materials
- Inquire about materials and process

## Standards for Mathematical Practice

- Make sense of problems and persevere in solving them.
- Reason abstractly and quantitatively.
- Construct viable arguments and critique the reasoning of others.
- Model with mathematics.
- Use appropriate tools strategically.
- Attend to precision.
- Look for and make use of structure.
- Look for and express regularity in repeated reasoning.

## Visible Learning



## **Key Components**

Rigor refers to deep, authentic command of mathematical concepts, not making math harder or introducing topics at earlier grades. To help students meet the standards, educators will need to pursue, with equal intensity, three aspects of rigor in the major work of each grade: conceptual understanding, procedural skills and fluency, and application.

## Recommendation and Research

### Recommendation

- Bridges, Math Learning Center, K-2\*
- Engage New York, NYSED, 2\*/3-5

### Research

Achieve.org

Louisiana Believes (extensive research and scoring)

Other States: Tennessee, California, Oregon, New York, Virginia, Washington, Texas

## Materials Review - Rotations

- Bridges, Kindergarten Second Grade\*
- Engage New York, Third Fifth Grade

2 rotations, 5-10 minutes each

## Budget

- Materials
- Professional Development



III.B. Dual Language Immersion

## Elementary Dual Language

Language Arts Materials Adoption Work Session Amy Lesan, Marcianne Koetje, Leigh Santy, Aaron Hale

## Objectives

### Board members will be able to:

- > Explore materials
- > Inquire about the process and materials
- Understand the components of this adoption recommendation
  - Materials
  - > Cost
  - Professional Development and Coaching
  - Curriculum Mapping

## Agenda

- > Process and Timeline
- > Best Practices
- > Curriculum Materials Exploration
- > Cost
- Questions

## Timeline and Process

- > Review of previous presentation
- Update Progress
- Next Steps

## Best Practices - Dual Language Instruction

- > Instruction
- > Materials

## Explore Curriculum Materials

> Rotate through five stations

## Cost and Budget

- Materials
- > Translation
- Professional Development

## Questions

# Dual Language – English Language Arts and Spanish Language Arts Budget Document, 2015-16

### **Materials**

- K-2 English majority materials "free" online; download book and PDFs
- 3-5 English trade book purchase

Total Spent (to date this year, IM Budget) \$8,100

### <u>Translation</u>

Curriculum translated (salary/benefits this year, IM Budget) \$7,300

### **Professional Development**

- Horizontal Alignment
- Coaching
- Vertical Alignment

Total budgeted (Title I/II/III) \$20,000

### **Future Costs**

### Translation

• Continued work on curriculum

#### **Additional Materials**

• \$250/unit/teacher for thematic unit trade books, K-2

2015-16
Instructional Materials Budget Plan

Elementary Math Adoption				Total IM	Notes				
Grade (current #teachers)	#kits	cost/kit	Total	Budget					
Kindergarten (19)	20	1500	30000						
First Grade (22)	23	1500	34500	,					
Second Grade (19)	20	1500	30000		-			1	
Third Grade (19)	20	500	10000						
Fourth Grade (20)	21	500	10500						
Fifth Grade (16)	18	500	9000					1	
Total			124000						
Supplemental Matrerials					fill curricu	lum materi	als gans at	CALLIE	
LP History/Geo Alive			19,000				lis gups ut	T	
GA/LI Science Kits			11,000		subscription renewal complete current adoption		-		
GA/LI Writing Materials			17,000		Spanish/Eng complete current materi		natorials	<u> </u>	
o, y c. whiling materials			47,000		Spariistiy	Ing complet	Currentii	lateriais	
Elementary Dual Language (ELA/SLA)									
Materials			8,000		already spent*				
Translation	-		7,500						
		_	15,500						
				210,000	prior to su	pplemental	budget ad	option	
Remaining Balance			23,500		remaining funds budgeted for misc materials		ils		
Supplemental Budget				150,000	additional funds adopted in Dec. Board Meeting				
Secondary Math Curriculum Materials			50,000		-				1
Secondary ELA Curriculum Materials			50,000						
Dual Language Materials			20,000		MS Spanish materials, Library updates				
Additonal Translation			20,000		Spanish Cu	ırriculum	·		
				360,000	Total IM B	udget 2015	-16		



IV. SECONDARY CURRICULUM

# Secondary Curriculum



BOARD UPDATE

DECEMBER 2015

# Common Vocabulary

Standards - The **Standards** are statements of what students are expected to learn. Standards are the *ends*.

Curriculum/Materials - The term **Curriculum** refers to the program used to help students meet the standards, including instructional materials, activities, tasks, units, lessons and assessments. The curriculum is the *means*.

NCTM, 2014 Principles to Actions, Ensuring Mathematical Success for All; p. 70

## Secondary Courses vs Elementary Self Contained

## Courses offered based on

- > Standards
- ► Graduation Requirement
- Student need/want
- No one publisher addresses all the courses offered in a content area *OR* the variety of needs of our students

## Criteria for both LA and Math content areas MS and HS

- Standards based
- Engagement strategies embedded into instruction
- Multiple Assessment tools for a variety of uses
- Differentiated materials below benchmark, ELL, enrichment
- Digital component for teacher and students
- ☐ High quality Dual Language materials, rather than materials that have simply been translated
- ☐ Follow-up professional development after initial training

# Middle School Math Curriculum

Course	Publisher
Math Concepts (6 <sup>th</sup> ) Pre-Algebra (7 <sup>th</sup> ) Foundations of Algebra & Geometry (8 <sup>th</sup> ) Algebra 1 Geometry	McDougal Littell

# High School Math Curriculum

Course	Publisher
Pre Algebra/Honors Geometry/Alg with Statistics	Addison Wesley
Informal Geometry/Geometry Alg 1 and 2/Honors Alg	McDougal Littell
Pre Calculus/Honors	Pearson/Addison Wesley
Differential Calculus/Calc AB & BC	Brooks/Cole

# Secondary Language Arts Curriculum

Courses	Publisher
All	Holt
AP Courses	Varies according to course requirement

# State Recommendation Curriculum Adoption Cycle

Revised Oregon State Review Cycle	For use in classrooms by fall:
2013: English Language Arts	2014
2014: English Language Proficiency	2015
2015: Mathematics	2016
2016: Science	2017
2017: TBD	TBD

# Timeline Adoption

### Spring 2015

- ➤ Teacher Committee provides professional recommendations for curriculum criteria (Math)
- Teacher Committee review State approved materials, and Pilot Materials (Math)

### Fall 2015

- ➤ Teacher Committee review State approved materials, and Pilot Materials (Language Arts)
- ➤ Teachers begin Pilots (Math)
- Committee reconvenes to review Priority standards, vet scoring rubric, and pilot materials (Math)

# Timeline Adoption

### Winter 2015-16

- Committee convenes to identify pilot materials (Language Arts)
- Committee reconvenes to review Priority standards, vet scoring rubric (Language Arts)
- ► January Public Viewing (Language Arts and Math)
- Committee meetings to vet priority standards
- Score piloted materials

### Spring 2016

- Recommendation for Adoption presented to the School Board (April)
- Order materials, process and distribute (April May)
- ➤ Begin Professional Development in June continue in fall 2016

### Fall 2016

Curriculum in use in classrooms

# Recommendations - Summary

### 2015-16

- Math adoption MS and HS
- Language Arts adoption for MS and HS

### 2016-17

Focus on follow-up professional development for Math and Language Arts teaching staff

### 2017-18

Science curriculum review and adoption

# Questions



### V. ADJOURNMENT

*All times are approximate.	
Note: The Chair of the Board may alter the order of business as they deem pr	oper and necessary.



<u>Communication With The School Board</u> – Communication with the Board can be made by telephone, letter, e-mail and public testimony. Letters may be addressed to individual Board members or the Board as a whole and sent to 1555 SW 35<sup>th</sup> Street, Corvallis, OR 97333. E-mail may be sent to <u>schoolboard@corvallis.k12.or.us</u> and will be sent to all board members simultaneously as well as to key District Office staff. For more information, please contact Kim Nelson at <u>kimberly.nelson@corvallis.k12.or.us</u>.

<u>Consolidated Action Agenda</u> – The purpose of the consolidated action agenda is to expedite action on routine agenda items. All agenda items that are not held for discussion at the request of a Board member or staff member will be approved/accepted as written as part of the consolidated motion. Items designated or held for discussion will be acted upon individually.

#### Public Comment -

Guidelines are at: https://www.csd509j.net/about-us/school-board/provide-input-and-be-informed/

Executive Session – Permissible purposes of Executive Sessions include: ORS 192.660(2)(a) – Employment of Public Officers, Employees and Agents; ORS 192.660(2)(b) – Discipline of Public Officers and Employees; ORS 192.660(2)(d) – Labor Negotiator Consultations; ORS 192.660(2)(e) – Real Property Transactions; ORS 192.660(2)(f) – Exempt Public Records; ORS 192.660(2)(h) – Legal Counsel; ORS 192.660(2)(i) – Performance Evaluations of Public Officers and Employees; ORS 192.660(2)(j) – Public Investments.

SCHOOL BOARD MEMBERS					
Judah Largent	541-231-8415	Terese Jones, Co-Vice Chair	541-230-1673		
Sami Al-Abdrabbuh	541-283-6611	Shauna Tominey, Co-Vice Chair	541-829-8411		
Chris Hawkins	541-602-2045	Luhui Whitebear, Chair	541-714.3305		
Sarah Finger McDonald	541-908-3756				

EXECUTIVE STAFF MEMBERS	
Ryan Noss, Superintendent	541-757-5841
Melissa Harder, Assistant Superintendent	541-766-4857
Lauren Wolfe, Finance Director	541-757-5874
Jennifer Duvall, Human Resources Director	541-757-5840
Kim Patten, Operations Director	541-757-3849
Kim Nelson, Executive Assistant to the Superintendent; Board Secretary	541-757-5841