Wenatchee School District
Board Workshop
Minutes of Feb. 11th, 2014 – 3:30 p.m. - 5:30 p.m.
Lewis & Clark Elementary

Board Members Present	Staff Present
Laura Jaecks, President	Brian Flones, Superintendent
Jesús Hernández	Cabinet
Jennifer Talbot	
Robert Sealby	

Laura Jaecks, Board President, opened the board workshop at 3:30 p.m., with the Pledge of Allegiance. Walter Newman had an excused absence, and Mr. Sealby would be a few minutes late.

I. Consent Agenda

Laura Jaecks, Board President, asked for a motion to approve the consent agenda.

MOTION MADE: Jennifer Talbot made the motion to approve the consent agenda.
SECONDED: By **Jesús Hernández**
PASSED UNANIMOUSLY

Consent Agenda included:

1) Minutes

MINUTES: 1/28/14 Regular Board Meeting

2) Personnel Report

PERSONNEL REPORT PREPARED BY: Lisa Turner, HR Director: 2/11/14 personnel report: on file

3) Vouchers/Payroll

PAYROLL PREPARED BY: Tami Hubensack, Director of Payroll: None

VOUCHERS & CONTRACTS PREPARED BY:
Karen Walters, Director of Accounting –
General Fund
Check numbers 567148 through 567324 totaling $515,203.39

Capital Projects Fund

Check numbers 567325 through 567328 totaling $14,481.35

Associated Student Body Fund

Check number 567329 through 567370 totaling $45,748.97

5) Contracts

Date	New or Renewal or Revision	Agency	Purpose	Amount	Effective Dates	Staff Person Responsible for Contract has read and has recommended this contract for Board approval	Reviewed by Les?	PO Required?
01/09/14	Renewal	Colonial Vista Care Center	WHS Health Occupations Student Clinicals	N/A / Budget Code / N/A	2013-14 School Year	Dennis Conger	Yes	No
01/09/14	Renewal	Highline Convalescent Center	WHS Health Occupations Student Clinicals	N/A / Budget Code / N/A	2013-14 School Year	Dennis Conger	Yes	No
01/09/14	Renewal	Cashmere Convalescent Center	WHS Health Occupations Student Clinicals	N/A / Budget Code / N/A	2013-14 School Year	Dennis Conger	Yes	No
01/23/14	New	Cashmere School District	Contracting for Vision Mobility Assessment & Written Evaluation	$200.00 Revenue / Budget Code / N/A	Jan & Feb 2014	Trisha Craig	Yes	No
01/30/14	Renewal/ Revision	Wenatchee Valley College	Running Start in the High School - ENGL 250 Survey of American Literature	N/A / Budget Code / N/A	Winter Semester 2014	Bob Celebrezzze	Yes	No
01/31/14	New	Wenatchee Valley College	WVC provide ESL & GED to parents of students in the 21st Century Programs at OMS, PIO, COL & MV	$4,350 per year / Budget Code / $208 27 7000 000 & $2500 from Title III	2/1/14 6/30/2019	Nancy Dufley & Carolyn Griffin-Bugart	Yes	No

SURPLUS REPORT PREPARED BY:
Karen Walters, Director of Accounting: 2/11/14 on file for review.

II.   School Presentation

Alfonso Lopez, Lewis & Clark Elementary Principal welcomed the board and Ms. Talbot & Mr. Sealby, as new board members. Mr. Lopez wanted to emphasize/highlight the many great programs at Lewis and Clark.

- Daul Language program, he noted how hard the staff, parents & students work to make it happen
- PBIS - positive classroom management program model for the district
- Parent, community and student volunteers - (183) involvement
- Mariachi program, 22 students, more than music, teaches values, hard work and community
- Before & After school programs; Math, Imagine Learning, Spanish/English tutoring, K-Kids-community involvement, giving back to society.
- Activities and dancing after school for students in addition adds character for the students

Mr. Lopez invited the board members to come to Lewis & Clark any day of the week to see all these things in action and visit the classrooms. He and the teachers and staff will welcome their visits. The board thanked Mr. Lopez for all the programs and involvement and accomplishments the staff has spearheaded for the students.

III.   Board Workshop

Vision Focus: Strategy 3- Ron Brown, Director of Learning Through Technology, presented this portion of the Vision Focus – Strategy 3 to the board. He covered all the pilot programs for personal devices (iPads) classroom models, outcome data and new technology along with his recommendations for the district.

- Use the best tools and resources for staff
- Key Objective: Personal technology devices for learners
- Key Objective: Blended Learning environments (face to face & electronic)
- Technology
- Overview of the technology initiatives taking place in the school district: I-Pad "one to one technology devices", blended learning environments, digital curriculum, and assessments.

"Educators shouldn't think of iPads as repositories of apps but rather as portable media creation devices."

Mr. Brown showcased (embedded) two videos for the board to see the results of students and staff using technology in the classroom. He presented the following information while taking questions from the board.

3.1 Personal Technology Devices for Learners

| Actions | Indicators | Results |

Begin using electronic tablets as a tool to make learning more interesting, relevant and interactive and improve access to up-to-date content.

Excellence in education requires that technology be integrated with learning throughout the educational program – not merely added on. Increasing access to technology is essential for the future, and one of the learning tools of 21st Century students is the iPad, an electronic tablet. The individual use of iPads is a way to empower students to learn at their full potential and to prepare them for college and the workplace. This technology will make many of our goals possible, including higher levels of individualization, inclusion, relevance, academic achievement, well-rounded growth and preparation.

Anson Highlights 2008-2012

- 11% to 97% Middle School 7th graders scoring a 3 or 4 on Algebra I End of Course Test
- 32% to 70% Biology students scoring a 3 or 4 on End of Course Test
- 27% to 55% In 5th grade Science end of grade test proficiency
- Graduation rate 64.3% to 78.9%

Anson 2008 – 2012 Highlights

- 3rd grade 38.4% to 65.9% Reading
- 4th grade 40% to 70% Reading
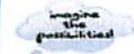- 5th grade 40% to 64.9% Reading
- 6th grade 41% to 71% Reading

The Mooresville school district ranks second of 115 school systems in North Carolina by a composite measure of academic achievement in the state, although its per-pupil spending puts it 108th. The district's graduation rate this year reached 93.4 percent, and 95 percent for African-American students, whose graduation rate was just 67 percent six years ago.

Data from the one-to-one use of laptops and mobile devices clearly demonstrate that when students use their devices as essential tools for learning, using a broad range of apps for between 50 and 75 percent of the day, and outside class, then and only then does student achievement increase. In contrast, using one or two apps per day just isn't enough to move the needle. We term the limited use of computing devices (30 to 60 minutes a day) "supplemental." And based on empirical findings, student achievement tends not to increase with just supplemental use.

Typical Reader Measures, by Grade

Grade	Reader Measures, Mid-Year 25th percentile to 75th percentile (IQR)
1	Up to 300L
2	140L to 500L
3	330L to 700L
4	445L to 810L
5	565L to 910L
6	665L to 1000L
7	735L to 1065L
8	805L to 1100L
9	855L to 1165L
10	905L to 1195L
11 and 12	940L to 1210L

http://www.lexile.com/about-lexile/grade-equivalent/grade-equivalent-chart/

Lexile point gain equivalent with self-reading text.

PRODUCT DEMO
NEXT EXIT

imagine the possibilities

Digital Should Mean:

I. Dynamic updates
II. Extended digital tools
III. Content creation
IV. Account-based resources
V. Cross-platform in a BYOD world
VI. Personalization

DIGITAL READING
Newsela Demonstration

Read closely.
Think critically.
Be worldly.

Articles written at multiple levels of text complexity.

Newsela automatically gives each student the version of an article that's just right for his or her reading ability. And an easier or harder version of each article is just a click away.

| 740 lexile | 800 lexile | 1060 lexile | 1140 lexile |

- NEWSELA DEMONSTRATION online: In some schools, homework doesn't make the grade anymore… Report done by St. Louis Post-Dispatch, adapted by Newsela staff, Jan. 06, 2014.

Digital "TechBook"

- What is, will be, and should be possible with a digital textbook. We must re-frame what we think of as a textbook.
  - Discovery Education
  - Sangari IQWST
- Text to speech, translating, assessment, turn in, collaborate, assign, video, interactives, social, etc.
- NOT A PDF

- *DIGITAL MICROSCOPE –SCIENCE*
- *DIGITAL DOCUMENT CAMERA – IN CLASSROOM USE (THE WORLD YOUR STAGE)*
- *DIGITAL "CLICKERS" – SOCRATIVE/INFUSE LEARNING*
- *AUGMENTED REALITY – ARRAY OF APPS, WEB TOOLS & GAMES DESIGNED TO ENHANCE LEARNING THROUGH INTERACTIVE EXPERIENCES*
- *DEMONSTRATIONS WITH STUDENTS' PROJECTS, REPORTS, ART PROJECTS*

Think of the Possibilities!

Augmented Reality

- Example using $20
- Example with student documentaries
- Example with student artwork
- Try it out yourself… Open your Aurasma app and point it at the board meeting agenda.

Keys to success with our iPad Program

- We cannot separate the user from the device.
- The focus should be on instruction and learning, not on the device.
- We want to place the iPad inside learning not on top of traditional instruction. Build from the inside out knowing what the device can do to improve learning.
- Prepare the teachers as best we can before the launch. BUT prepare them while the students have the devices.
- Understand this is going to be messy and the technology doesn't instruct… It is the teacher and their pedagogy.

iPad Pilot:

- 11 teachers participating in our pilot this year
- Shifting the classroom pedagogy without just adding the iPad on top of a traditional system.
- This is hard but rewarding work for staff.
- Seeing improved results with: engagement, growth on student assessments, growth on grade level standards, collaboration, products.

Student Perception Survey Results

Parent Perception Survey Results

Staff Perception Survey Results

3.2 Blended Learning Environments (face-to-face & electronic)

Actions	Indicators	Results

Provide internet-based instruction that moves at the ideal pace for each student and allows teachers to track and support progress.

A key element of a more flexible learning model is to adapt curriculum delivery and storage to accommodate the varied needs of students, families, and staff. The internet allows for the delivery of engaging instructional content, learning activities and assessment tools to each student in a more customized, just-in-time fashion – making it possible for each student to pause and spend extra time or move ahead more quickly. With our learning system stored digitally – in the "cloud" – we would enable any time access to the learning and teaching resources that have been created or acquired by the school district.

- Expand offerings of our full course offerings in the Wenatchee Internet Academy
- Expand our blended course offerings. The pilot classrooms are by default blended. (pretty much a requirement of a 1:1 class)
- Hosting Moodle and new Web sites to create efficient ways of offering blended courses.

3.3 The Right Tools and Resources for Staff

Providing the right tools and resources for staff to do their best work is a significant contributor to strong employee satisfaction and commitment.

Making sure employees have appropriate tools and resources for their specific work is vital to productivity and creating good working conditions. Tools and resources may cover a broad range of needs and concerns such as the availability of curriculum, job specific computers, proper equipment in classrooms and work area's. This is not limited to the classroom as we ensure the best resources are available in all operational areas of our system contributing to efficiency and productivity of our staff.

- Classroom Audio and Video Systems for pilot rooms.
- Investigation of Open Educational Resources (OER)
- Piloting of curriculum with iPads
- Piloting digital textbooks with iPads

Illuminate Data and Assessment

- We are transitioning to a new system called Illuminate which will enable us to improve our assessment strategies, increase efficiencies, increase access by students and parents, improve data analysis, and grow with us for years to come.

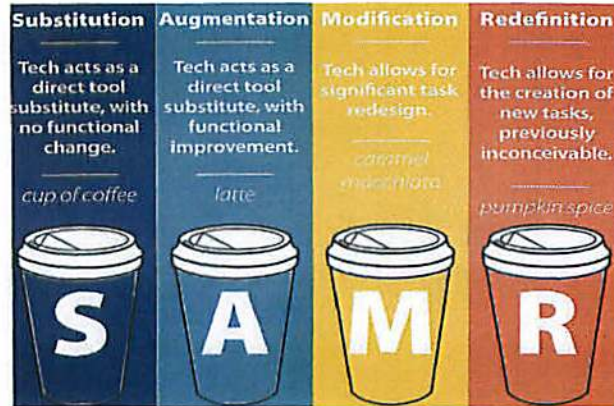 o Here great list of key features for Illuminate.

4.4 Highly Trained and Engaged Staff

In order to attract, retain, and develop highly trained and engaged learning professionals in the Wenatchee School District we will do the following:

- High quality, ongoing professional development must become a district priority.
- Instructional and support staff must engage in professional development that is continuous and systematic.
- Professional development must include focused practice supported through coaching and feedback.
- Professional development must align to the evaluation system.

- Piloting different training and modeling strategies with pilot teachers using the SAMR model as a base.
- Continually connecting strategies with the Instructional Framework. It's not the device it is the TEACHER that makes a difference.

Substitution	Augmentation	Modification	Redefinition
Tech acts as a direct tool substitute, with no functional change.	Tech acts as a direct tool substitute, with functional improvement.	Tech allows for significant task redesign.	Tech allows for the creation of new tasks, previously inconceivable.
cup of coffee	latte	caramel macchiato	pumpkin spice

3.1 Personal Technology Devices for Learners
3.2 Blended Learning Environments (face-to-face & electronic)
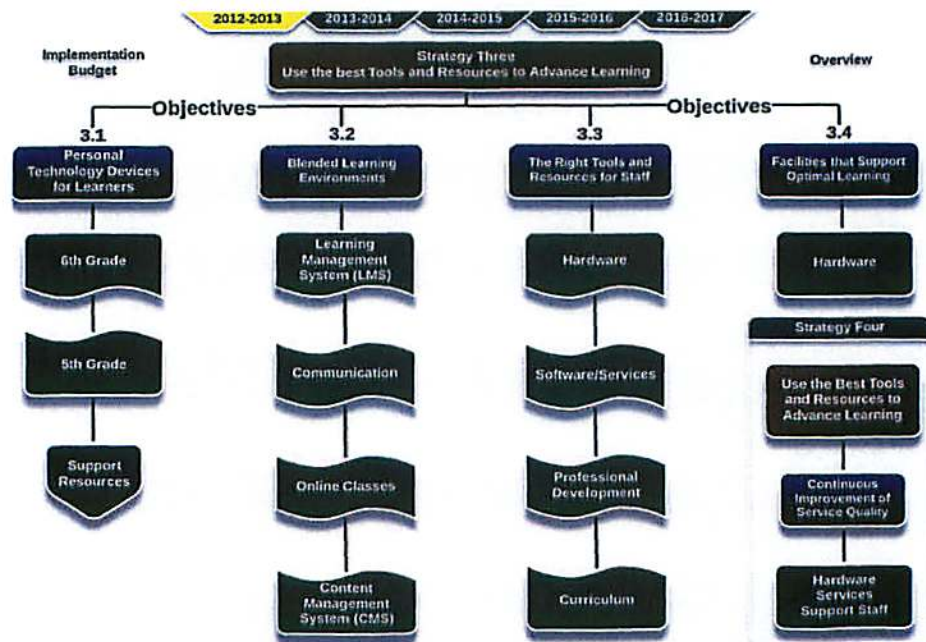3.3 The Right Tools and Resources for Staff
4.4 Highly Trained and Engaged Staff

- ## Web Services
  - o An Request for Proposal (RFP) was posted on February 1 for web hosting services.

  - o Web communications committee is meeting regularly to ensure we have the right solution recommendation equipping our district well into the future.
  - Site creation capable for all user classes (admin, district, school, department, principal, teacher, student and parent, etc.)
  - Site design customized for each school, district, and Wenatchee Learns.
  - Novice to experienced user skillsets must be supported
  - Emergency notification options – across all sites from a central location as needed
  - Interface with all standard industry image, audio and video formats – non-standard file formats need to be outlined with file converter needs, software needed to support, etc.
  - Single Sign-on capability existent in current product offering
  - Social media integration – Twitter, Facebook, YouTube, RSS, etc.
  - Multi-lingual creation, display and conversion tools
  - Responsive design for various tablet, computer, and smart phone.
  - Smart phone application
  - Product supports Macintosh OS and Windows clients as well as mobile devices (Droid, iOS, Windows)
  - Training and Help services throughout the agreement

- As described in previous meetings would provide live streaming, archive streaming, and cataloging of board meetings or any other event through the internet.

- Would integrate into any web site system that we might choose through our RFP process.

- Conversion to a full adoption of Google Applications for our organization will enable us to communicate and produce work more effectively.
- Directory services will enable group sharing, posting and sharing.
- Email migration is in process so that notifications, events, sharing, feedback are all available.

- My recommendation is to begin using Google email service for students in grades 8-12 (13yrs and older)

and

- Purchase monitored email service for grades 7th and below as needed and as possible with additional funding allocation.

TECHNOLOGY PLANNING

- Technology Committee

  o Visit us on the web

- We have created a three+ year *DRAFT* plan to address Strategy Three.

  o Strategic Plan Website for Strategy Three

Discussion points:

- Megabytes & Gigabytes capacities at the schools
- 100% Wifi at all schools
- Scores improving- one to one scores goes up/ 3-4 years to see increase in overall scores
- Changing the ways we teach takes a lot of effort from all our staff
- Teachers being trained, younger teachers coming out of college with knowledge of technology
- Instructional Curriculum is being studied, Common Core is forcing us to reach for those standards.
- We are looking at every angle, and check with online support for all curriculum & textbooks.
- Efforts through GWATA to get technology to lower income families is in process
- Demonstration of the augmented reality Aurasma, Imagination - incredible
- iPad distribution within the schools for students and teachers
- WSD only uses free apps - keeps costs down
- We provide our own insurance to replace the iPads - working out better, students take care of devices
- BYOD Policy - some classrooms using this method, can't control their devices but can use network filters here.
- Eleven classrooms using devices and all positive in alignment with parents and students, none want to go back to the old way.
- Some students help other students and troubleshoot for the teacher - SWAT Teams
- 6-12 grade levels utilize the online moodle
- Connecting with businesses in town is part of the process
- Illuminate data and assessment is compatible with Skyward
- 6th grade the "sweet spot" for the pilot classrooms, our current needs to fulfill the goals for the classrooms in the future discussed.
- Success of Moorsville School District, South Carolina/ Superintendent of the Year
- How can we bring in people to help train staff - Mr. Brown currently conducting classes
- What can we take away to be able to fund this in the district?- discussion followed
- Does this isolate the students from interacting with each other? "No, please visit these classrooms, there is more interaction within the perimeters of the classroom, students share information, more teacher individual interaction. Everyone should visit the classroom to see it in action."
- The students are getting the opportunity to have all avenues of learning offered to them. Hands on gives them the capacity to do more and known more.
- In alignment with the Strategic Plan - WL
- Bridge/Balance/STEM - slow rollout
- Students in touch with technology more available for them in industry outside of the classroom
- A lot of potential including language barriers, special needs, in all areas - opening up
- Middle School students love the online interaction, at first some staff were skeptical but after a little time. They are now the biggest advocates and don't want this opportunity taken away from the classroom.
- Unlimited opportunities in the learning environment have opened up for these students in these classrooms, we must continue.

The board thanked Mr. Brown for the informative presentation and he thanked them for the opportunity to share what is going on in the district and the successful results.

Communication:

- Ms. Jaecks shared the news of an upcoming event that includes a partnership with Diana Haglund, WVC and the Port District for economic development; A community tour with educators. Students will be challenged to solve a problem with the idea for a new business.
- Ms. Talbot shared details about the "Who Cares About Kelsy" film that will be coming to the Performing Arts Center, March 4th, 6 pm.
- GWATA: Future Leaders Invitation in Technology Showcase May 15th - STEM

Mr. Flones gave the board members copies of the Feb. 21st workshop agenda. He also summarized the items that will be covered. It will be at the ESD on the top floor at 7:30 am.

Mr. Sealby thanked Mr. Brown again for the informative presentation and for all his efforts to bring learning through technology to our students.

V. Meeting Adjournment

MEETING ADJOURNED President Laura R. Jaecks adjourned the meeting at 5:30 p.m.

_____   _____Date_____

President   Superintendent