School Improvement Advisory Committee

Lewis Central Community School District

May 10, 2016, May 31, 2016

June 9, 2016

Agenda for tonight

- Examine two of our goals
  - Expand and improve the integration of technology throughout the system.
  - Continue to focus efforts of school improvement on accelerating growth for all students and on closing the gap for students with IEPs.

SIAC Goal Recommendations

1. Continue to focus efforts of school improvement on accelerating growth for all students and on closing the gap for students with IEPs.

2. Expand and improve the integration of technology throughout the system.

3. Intervene in timely and effective ways to help meet the needs of all students.

4. Support innovative teaching practices and instructional methods to more precisely engage and address the learning needs of all students.

5. Promote the well--being of students.

Our mission, as a partner with home and community, is to empower all learners to excel in a rapidly changing world by offering stimulating and diverse learning experiences which result in changed lives and a commitment to help others.
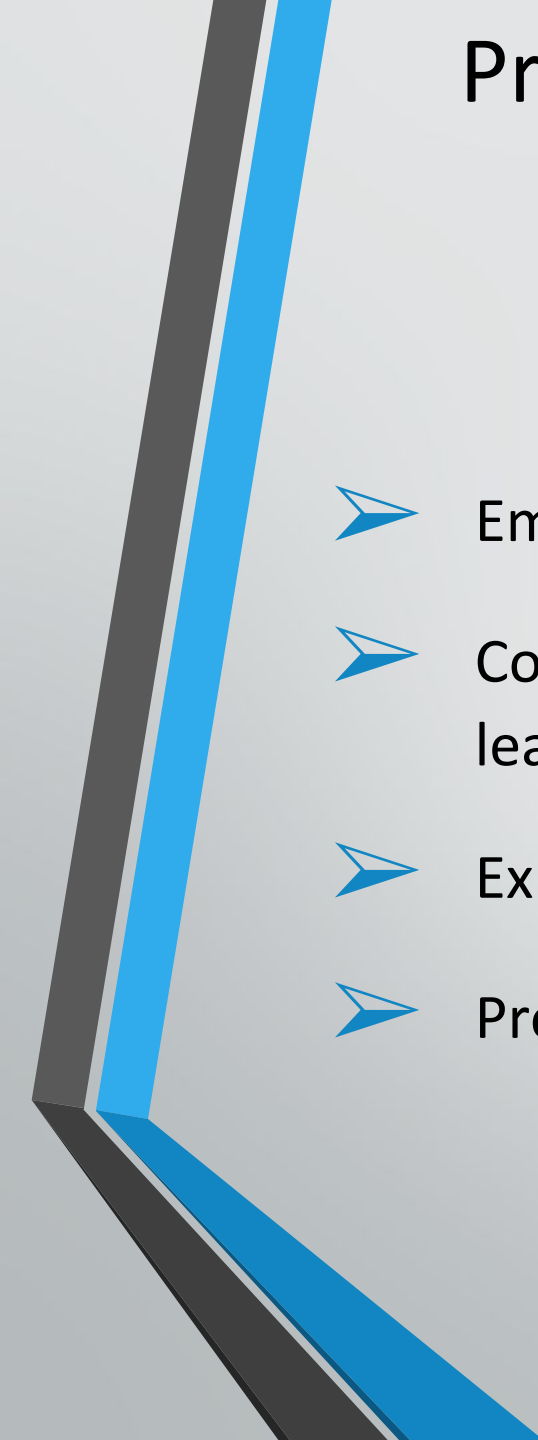
Long Range District Goals

- All K-12 students will achieve at high levels prepared for success beyond high school.

- All students feel cared about at school and will exhibit safe, responsible, and respectful behaviors.

Expand and improve the integration of technology throughout the system.

➢ Invest in the technology, design and infrastructure required for the classrooms of the future.

➢ Provide personalized professional development and support to staff in the integration of technology into the curriculum.

➢ Ensure that infrastructure and personnel support is in place that will enable effective implementation.

➢ Increase access to technology to students at the elementary level.

Invest in the technology, design and infrastructure required for the classrooms of the future.

➢ Added 350 Chromebooks

➢ Replaced 100 teacher laptops

➢ Replaced Kreft wireless bridge

➢ Upgraded Operations wireless bridge

➢ Increased bandwidth to the Internet district-wide to 650MB

➢ Replaced phone gateway at Kreft and Operations

Replaced 20+ projectors

Provide personalized professional development and support to staff in the integration of technology into the curriculum.

➢ Embedded technology use into building level professional development

➢ Continued development of teacher-librarian role to include more tech leadership

➢ Expanded use of the Technology Integration Specialist

➢ Provided integrated PD for i-Read and Lexia Core5 for teachers

Ensure that infrastructure and personnel support is in place that will enable effective implementation.

- ➢ Replaced Kreft wireless bridge and added a cable modem backup connection (wired) to the Internet

- ➢ Upgraded Operations wireless bridge

- ➢ Increased bandwidth to the Internet district-wide to 650MB

- ➢ Replaced phone gateways at Kreft and Operations

- ➢ Replaced/consolidated 2 servers

- ➢ Added/upgraded 30 APs (wireless access points)

Increase access to technology to students at the elementary level.

➢ Added more iPads at Kreft

➢ Moved 300 Chromebooks to Titan Hill

➢ Repurposed older teacher laptops to classrooms

BrightBytes survey data…

➤ Count off to 3 (students, staff and parents separately)

➤ Reorganize into three groups (Curriculum/Instruction, Professional Development, Infrastructure/Access) and explore the following questions with the intent to report out (you may want to select a recorder and facilitator)

1. **What are the "big ideas" or "key concepts" in your various reports?**

2. **What data presented surprise you? Good or bad? How would you summarize what you see? What are the highlights?**

3. **What should we consider doing differently as a result of these data?**

Have a cookie!

We will take a ten minute break.

Continue to focus efforts of school improvement on accelerating growth for all students and on closing the gap for students with IEPs.

➢ Increase student engagement in science, mathematics, engineering and technology by expanding opportunities for K–12 students to explore the relevance of these areas to their future pathways.

➢ Focus on improving core instruction in literacy and math throughout the system.

➢ Provide greater support to ensure parents and guardians are welcomed, respected and valued by the school community as partners in their children's education.

➢ Continue the trend of increasing the four- year graduation rate.

Increase student engagement in science, mathematics, engineering and technology by expanding opportunities for K–12 students to explore the relevance of these areas to their future pathways.

➢ Several STEM opportunities through the state level STEM grant programs

➢ Expanded Middle School STEM offerings

➢ Preparing to implement Computer Programming through PLTW next year

Focus on improving core instruction in literacy and math throughout the system.

➢ Literacy professional development throughout the system

➢ Implementing i-Read and Lexia Core5 as extensions to universal instruction in grades K-5

➢ Professional development in implementing the workshop model of instruction for literacy (especially K-5)

➢ Professional development in mathematical practices throughout the system

    ➢ Lead teachers at national workshops

    ➢ Lots more this summer!

Provide greater support to ensure parents and guardians are welcomed, respected and valued by the school community as partners in their children's education.

➢ Revamped website

➢ Expanded use of PowerSchool for students and parents

➢ Curriculum nights, breakfast events, open houses, etc.

Continue the trend of increasing the four- year graduation rate.

➢ Fast Forward

➢ Five Star

➢ "Signing Day"

➢ Climate/culture at the High School

➢ Transition activities throughout the system

Continue to focus efforts of school improvement on accelerating growth for all students and on closing the gap for students with IEPs.

➢ Increase student engagement in science, mathematics, engineering and technology by expanding opportunities for K–12 students to explore the relevance of these areas to their future pathways.

➢ Focus on improving core instruction in literacy and math throughout the system.

➢ Provide greater support to ensure parents and guardians are welcomed, respected and valued by the school community as partners in their children's education.

➢ Continue the trend of increasing the four- year graduation rate.

IA Assessment data…

➢ In the same three groups (this time focusing on Reading, Math and Science) explore the following questions with the intent to report out (you may want to select a different recorder and facilitator)

1. **What are the "big ideas" or "key concepts" in your various reports?**

2. **What data presented surprise you? Good or bad? How would you summarize what you see? What are the highlights?**

3. **What should we consider doing differently as a result of these data? What are some other questions for the system to explore?**

Increase the 4-year cohort graduation rate to 96.0% for the class of 2015

❖ LC Official Graduation Rates:
- ➢ Cohort ending 2014-2015 4-year cohort graduation rate: **92.0%** (Statewide = 90.8%)
- ➢ Cohort ending 2013-2014 4-year cohort graduation rate: **93.27%** (Statewide = 90.5%)
- ➢ Cohort ending 2012-2013 4-year cohort graduation rate: **92.42%** (Statewide = 89.7%)
- ➢ Cohort ending 2011-2012 4-year cohort graduation rate: **89.89%** (Statewide = 89.26%)
- ➢ Cohort ending 2010-2011 4-year cohort graduation rate: **83.65%** (Statewide = 88.32%)

5-Year Cohort Graduation
(Data Used on the Iowa Report Card)

❖ LC Official Graduation Rates:
  ➤ Cohort ending 2013-2014 5-year cohort graduation rate: **95.7%** (Statewide = 93.1%)
  ➤ Cohort ending 2013-2014 5-year cohort graduation rate: **94.31%** (Statewide = 92.3%)
  ➤ Cohort ending 2012-2013 5-year cohort graduation rate: **93.72%** (Statewide = 92.1%)
  ➤ Cohort ending 2011-2012 5-year cohort graduation rate: **85.58%** (Statewide = 91.4%)
  ➤ Cohort ending 2010-2011 5-year cohort graduation rate: **86.67%** (Statewide = 91.80%)

Dropout Rates

Dropout Year	LCHS Number	LCHS Rate (9-12)	State (9-12)
2015	10	1%	2.48%
2014	13	1.57%	2.70%
2013	11	1.18%	2.83%
2012	23	2.53%	3.20%
2011	43	4.80%	3.38%
2010	54	5.60%	3.41%
2009	60	5.63%	3.15%

Other materials

➢ [Brightbytes survey infographs](#)

➢ [Iowa Assessment Proficiency and Growth Data](#)

Thank you very much for your participation tonight!

See you next week!

June 9