# **Community Conversation**

Lawrence Township Public Schools
October 17, 2011

#### Welcome & Format of the Evening

- Meet our Community Partners
- Special Guest Speaker
- History of the Community Conversation
- District 5-year Strategic Plan
- Presentation on Academic Goal
- Breakout Session #1
- Breakout Session #2
- Small Group Feedback Session & Closure

#### Tell Us What YOU Think

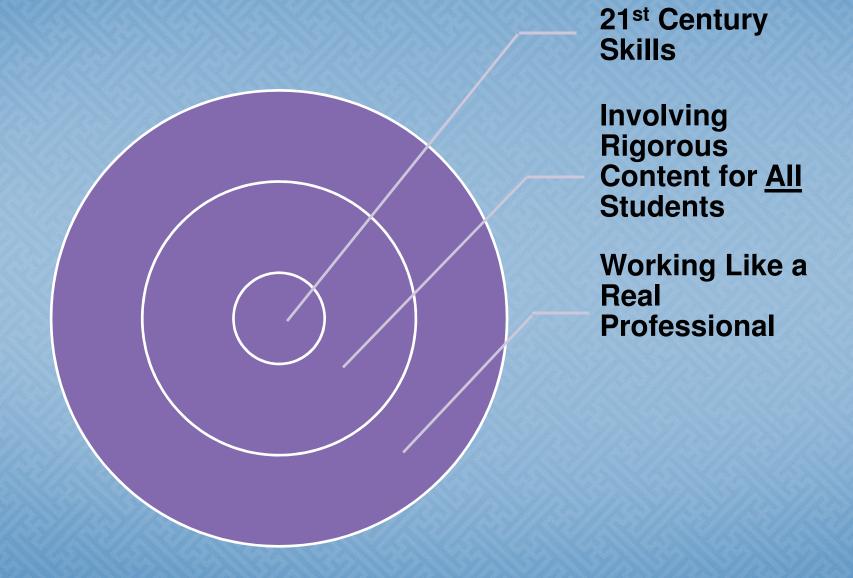
- Sign up for Quick News
- Ask questions throughout the night
- Post a question on our "Parking Lot"
- Fill out your feedback sheet
- Share your thoughts during the small group feedback session
- Think of it later...go on our website and provide your feedback

# Skills for the Future

Marian Leibowitz

Recreate Replace Reprogram Restart Repackage Reinvigorate Reinvent Refresh Renew Revision Re-engineer Redirect Reorder Recycle

#### **Essential Goals**



# 21st Century Skills

- Critical and Creative Thinking
- Collaboration
- Communication
- Self Management
- Global Citizenship

## **Critical and Creative Thinking**

- Problem solving and problem finding
- Understanding diverse perspectives
- Analysis and Synthesis
- Application of information
- Creative thinking/entrepreneurship
- Evaluation

#### Communication

- Verbal
- Written
- Technological
- Presentation Skills

# Global Citizenship

- Awareness of cultural similarities and differences
- Openness to multiple perspectives
- Understanding of cause and effect and interdependence
- Knowledge of cultural values and the impact on politics, everyday life etc.

Skills for the Future	No not Str	Ver and inc Str	Go em Str	Exc and in t
Please put a check in the box which best describes what	Not discu not inclui Strategic	Very little discus: and/or very little inclusion in the Strategic Plan	Good discussi embedded in Strategic Plan	xceller nd high the Si
you heard tonight during the main presentation and the	:ussed uded i c Plan	le dis very n in t c Pla	scus: led ir c Pla	ent discus ighly emb Strategic
two break-out groups.	Not discussed and/or not included in the Strategic Plan	Very little discussion and/or very little inclusion in the Strategic Plan	Good discussion and embedded in the Strategic Plan	Excellent discussion and highly embedded in the Strategic Plan
Critical & Creative Thinking				
There are meaningful and multiple opportunities in which students demonstrate their critical thinking skills and creativity.				
Collaboration				
There are meaningful and multiple opportunities in which students engage in collaboration and relationship building.				
Communication				
There are meaningful and multiple opportunities in which students engage in effective communication and problem solving.				
Calf Managamant				
<b>Self Management</b> There are meaningful and multiple opportunities in which students have choices, make responsible decisions and manage their own learning.				
Global Citizenship				
There are meaningful and multiple opportunities in which students demonstrate their understanding of cultural diversity, global				
perspectives and interdependence.				
Rigorous Content for All Students  The curriculum and enrichment experiences are rigorous, diversified and relevant.				
Working Like a Real Professional				
There are meaningful and multiple opportunities in which students engage in real world experiences and professional work.				

#### Where we've been...

#### Community Conversation: April 18, 2009

- 1. What is needed to educate our children for success in a global society?
  - Focus on personalization
  - Encourage inquisitiveness
  - Foster critical thinking
  - Encourage teamwork and problem-solving
  - Provide real world experiences
  - Use technology to enhance communication and collaboration skills

#### Where we've been...

#### Community Conversation: April 18, 2009

- 2. How do the "needs" inform what we do at Lawrence Township Public Schools?
  - Curriculum should include authentic learning experiences for all students
  - We should teach how to think and re-think
  - We must embrace technology don't work against it
  - We need more community engagement & global partnerships
  - We must start in kindergarten more integration
  - Teachers need more professional development

#### Where we've been...

#### Community Conversation: April 18, 2009

- 3. What issues/questions do the "needs" raise for us?
  - How do we create balance educate whole child?
  - How do we set priorities?
  - How do we get buy-in from everyone?
  - How do we ensure accountability?
  - How do we personalize and provide consistency?
  - What are the financial implications?
  - How will we know we if we succeed?

#### Where we're going...

5-Year Strategic Plan: September 2010 - June 2015

- Four main goals: F. A. C. T.
  - Fiscal Responsibility
  - Academic Equity and Excellence
  - Community Engagement
  - Technology (future)

#### Goal #1: Academic Equity and Excellence

Students will excel in functional, technological, collaborative, communicative, problem solving, and critical thinking skills that will enable them to navigate the educational, life and work environments.

#### Goal #2: Fiscal Responsibility

The district will prioritize the use of funds and develop long-range planning strategies to cause cost containment and create new revenue sources.



#### Goal #3: Future Technology

Staff and students will have increased accessibility to and knowledge of technology systems. Accessibility includes collaborative platforms, internet accessibility, infrastructure, and materials. Knowledge includes knowledge of software, application of learned skills, and the ability to use technology to meet one's own individualized needs.

# Goal #4: Community Engagement

(Local and Global)

Teachers, students and the community will collaborate to create real-world experiences that start early ad build toward graduation. All students will graduate from Lawrence High School prepared for post secondary life and prepare to compete, connect, and cooperate with people in the community and around the world.



# ACADEMIC EQUITY AND EXCELLENCE

Students will excel in functional, technological, collaborative, communicative, problem solving, and critical thinking skills that will enable them to navigate the educational, life and work environments.

#### **Academic Goal: The Four Objectives**



- **Objective 1:** Students demonstrate proficiency or advanced proficiency on summative assessments & meet or exceed growth targets on formative assessments.
- Objective 2: Students demonstrate the ability to use critical thinking and problem solving strategies to solve real world problems and to use multimedia to present their findings to various audiences.
- Objective 3: Students demonstrate digital literacy and technical fluency in use & integration of communication and collaboration web and tech tools.
- Objective 4: Students participate in service learning activities.

Objective 1: Students demonstrate proficiency or advanced proficiency on summative assessments & meet or exceed growth targets on formative assessments.



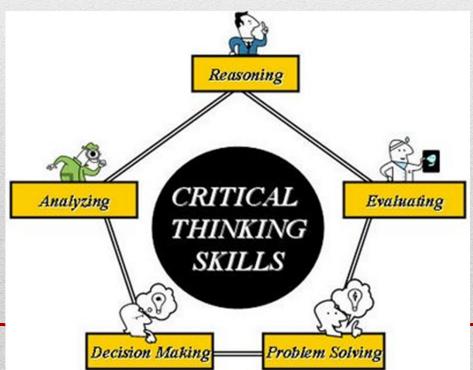
1.1.c. Administrators and teachers will implement organizational and instructional practices and supportive programs that will increase the graduation rate.

- 2011-2012: 25.5 credits for incoming freshman;
- 2014-2015: 28 credits for incoming freshman; Pilot virtual school

- 1.1.g. Teachers will participate in high quality, embedded and sustained professional development and implement a variety of assessment tools into instruction and the overall teaching and learning process.
  - 2011-2012: AIMSweb next step training; NWEA next step training; LoTi 6 -12, Pilot Internal Senior Experience
  - 2014-2015: Full implementation of External Senior Experience

- 1.1.i. Administrators and teachers will develop, implement, facilitate and evaluate supplemental programs designed to assist struggling students (i.e. reading programs, extended day programs, full-time alternative school programs, etc).
  - 2011-2012: Evaluation of ASI & Title I programs
  - 2014-2015: Implement LHS/LMS full-time Alternative School Program w/virtual courses; Pilot Virtual School

Objective 2: Students demonstrate the ability to use critical thinking and problem solving strategies to solve real world problems and to use multimedia to present their findings to various audiences.



- 1.2.a. Students will participate in a senior experience such as an internship, co-op position, structured learning experience, college course, or problem solving course as a means of demonstrating the critical thinking and problem solving abilities. Elements of the senior experience will be embedded in lower grade levels.
  - 2011-2012: Pilot 2<sup>nd</sup> year implementation of Internal Senior Experience
  - 2014-2015: Full scale implementation of External Senior Experience w/ assessment outcome

- 1.2.b. Supervisors and teachers will develop/adopt an assessment tool that measures student's 21<sup>st</sup> century skill level: problem-solving, etc.
  - 2010-2011: Implement G&T engineering unit grades 2-5; Evaluate digital technology, media creation software and networking tools, including those for curriculum and student assessment
  - 2011-2012: Research and pilot assessment tools grades 9-12
  - 2012-2013: Continue grades 9-12, research and pilot grades 6-8; Develop tech proficiency assessment based on NJCCCS; assess and establish baseline data for student tech proficiency

# Objective 3: Students demonstrate digital literacy and technical fluency in use & integration of communication and collaboration web and tech tools.





- 1.3.a. Teachers will participate in high quality, embedded and sustained professional development and implement a variety of web and technology tools into instruction and the overall teaching and learning process.
  - 2011-2012: Continue PD & push-in coaching; 9<sup>th</sup> grade teacher web pages; Develop and pilot teacher evaluation instrument that incorporates use of technology; Administer LOTI grades 5-12
  - 2013-2014:K-5<sup>th</sup> grade webpages; Pilot alternative school

1.3.b. All students will participate in various robotics, technology, engineering, and/or applied science, math and humanities programs as a part of their regular curricular program.

- 2011-2012: Implement Robotics I & II in LMS; Investigate various tech and other certification opportunities for students; Implement Jr. Robotics & Engineering in LIS and grade 3
- 2014-2015: Implement Jr. Robotics & Engineering in K-2

# **Objective 4: Students participate in service learning activities.**



- Administrators will support teachers in the development of community services activities that focus on self-awareness, individual excellence, global empathy, social and personal development, cultural awareness and acceptance, and diversity.
  - 2011-2012: Develop Service Learning projects grades K-3;
  - 2014-2015: Develop service learning projects grades 9<sup>th</sup> 12<sup>th</sup>



# Questions

## **Breakout Sessions**



# Small Group Feedback Sessions



#### Small Group Feedback Sessions

#### With respect to the four goals...

- What did you hear tonight that gives evidence that the district is heading in the right direction for preparing our students to be 21<sup>st</sup> century learners?
- 2. What did you hear that indicates the district is heading in the right direction but still needs a little more guidance/work?
- 3. What did you hear that concerns you?
- 4. What didn't you hear?

# Questions & Closure

