

# **McCorkle K-8 School NTN Light Launch Update**

# New Tech Network Project Based Learning Initiative - “Light Launch”

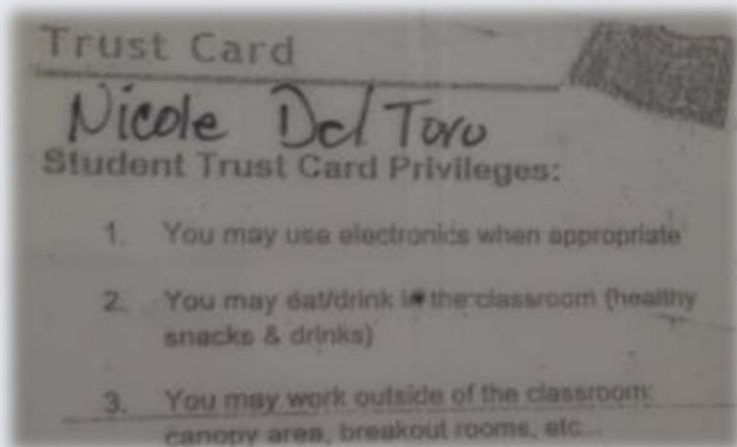
- Attend Planning Track at NTAC (New Tech Annual Conference) to expose teachers and leaders to the PBL methodology and protocol.
- Coaching days—follow up support on the implementation of cultural outcomes.
- Echo accounts for 7<sup>th</sup> and 8<sup>th</sup> grade teachers—access to other PBL schools and projects.
- Develop a 7<sup>th</sup> and 8<sup>th</sup> grade PBL PLC—together created conditions for learning and the PBL process.

# Fundamentals

- What is PBL? **Project Based Learning** is a method of teaching where students gain knowledge and skills by trying to investigate and respond to a complex driving question, problem, or challenge.
- The three R's to PBL are:
  - **Rigor**- Thorough and accurate learning while using in depth problem solving skills and rising to the occasion
  - **Relevance**- Staying on topic and making sure the learning outcome is aligned to common core standards
  - **Relationships**- To collaborate with the people around you and problem solve efficiently.
- Critical thinking is a major part of PBL. Critical thinking is ordinary thinking done well. Thinking that is reflective, with attention to criteria, and with a goal of making a defensible and reasoned judgment.

# Fundamentals (cont'd)

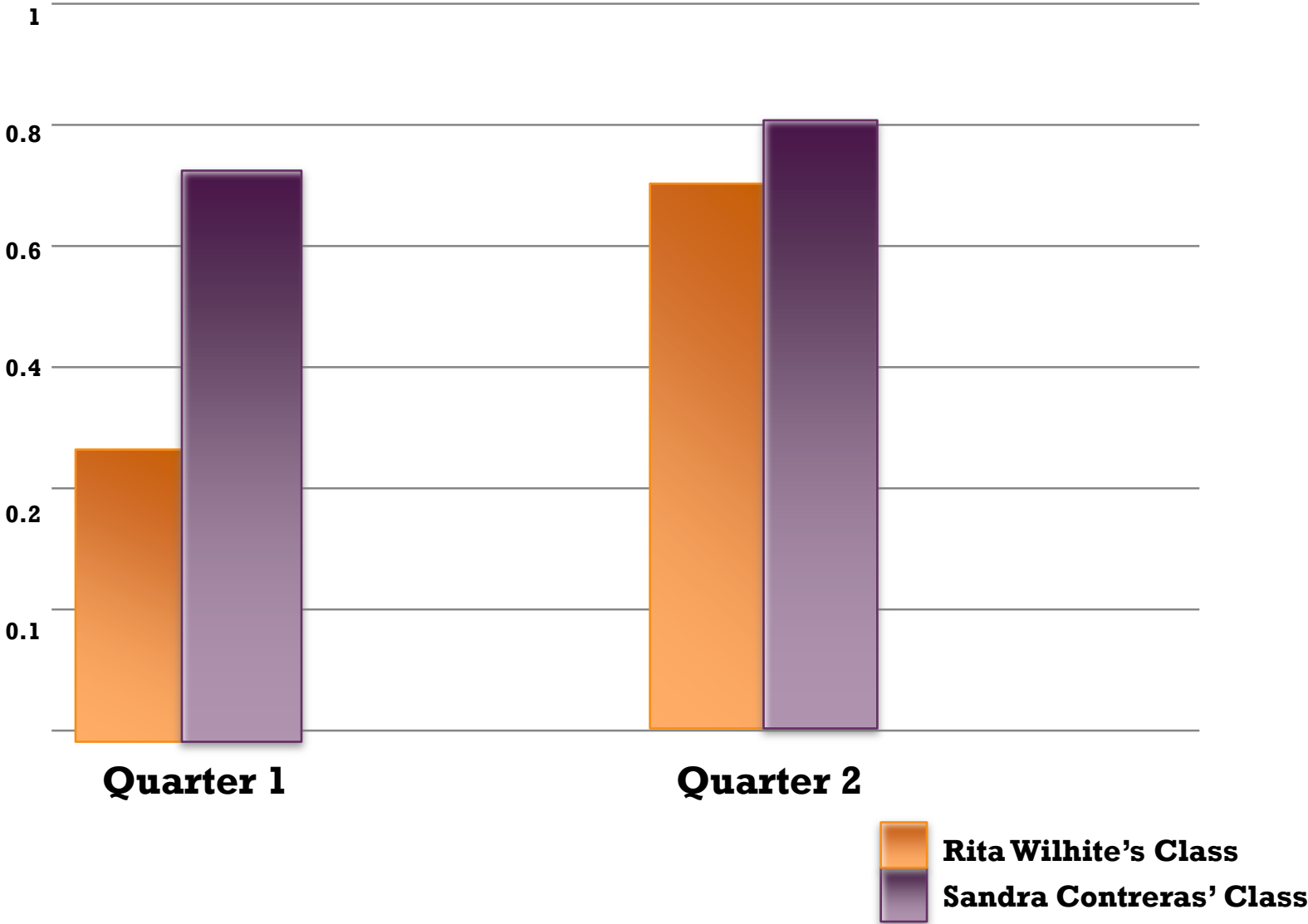
- Trust Cards- Trust cards are privileges students earn for being trustworthy and responsible. With these trust cards, students may use electronics at appropriate times, eat/drink in the classroom, and work in other areas besides the classroom (canopy areas, breakout rooms, hallways, etc.)
- Technology- Technology is very useful when it comes to PBL. It gives students a chance to learn in new and powerful ways.
- What is Agency? Agency is the capacity of the learner to act as an advocate for their own success. Basically meaning their desire to do or accomplish something.



# New Tech Network PBL: Cultural and Learning Outcomes Observation Rubric

Desired Students Outcomes Criteria	At Minimum	Developing	Proficient	Advanced
<p><b>Students feel empowered to contribute positively to the community and take on leadership roles. They feel trusted and trust others to be respectful and responsible.</b></p>	<p>Seeks to develop a healthy relationship of trust and respect with all students and staff. Less than 25% of class carries Trust Cards.</p>	<p>Developing a healthy relationship of trust and respect with all students and staff. 25-60% of class carries Trust Cards.</p>	<p>Demonstrates a healthy relationship of trust and respect with all students and staff. 61% to 80% of class carries Trust Cards.</p>	<p>Models and actively promotes a healthy relationship of trust and respect with all students and staff. Over 80% of class carries Trust Cards.</p>
<p><b>Students are often innovative and creative, deriving unique solutions to problems, and defend their ideas and conclusions with enthusiasm.</b></p>	<p>Seeks personal growth and mindset by promoting a team centric environment that values collaboration. Less than 25% of class uses the Critical Friends protocol.</p>	<p>Seeks to demonstrate personal growth and mindset by promoting a team centric environment that values collaboration. 25-60% of class uses the Critical Friends protocol.</p>	<p>Demonstrating personal growth and mindset by promoting a team centric environment that values collaboration. 61% to 80% of class uses the Critical Friends protocol.</p>	<p>Models and actively promotes personal growth and mindset by promoting a team centric environment that values collaboration. Over 80% of class uses the Critical Friends protocol.</p>
<p><b>Students have the capacity to successfully complete authentic, complex, and rigorous tasks that require active exploration, higher-order thinking, and application of what they have learned.</b></p>	<p>Less than 25% of class effectively communicates (oral and summarize using academic vocabulary, note taking).</p>	<p>25-60% of class effectively communicates (oral and summarize using academic vocabulary, note taking).</p>	<p>61% to 80% of class effectively communicates (oral and summarize using academic vocabulary, note taking).</p>	<p>Over 80% of class effectively communicates (oral and summarize using academic vocabulary, note taking).</p>

# Cultural & Learning Outcomes Rubrics



# ATI Growth Report from Qtr 1 to Qtr 2

<b>Grade 7</b>	<b>QTR 1</b>	<b>QTR 2</b>
ELA	3.45%	16.47%
MATH	29.07%	20.69%

<b>Grade 8</b>	<b>QTR 1</b>	<b>QTR 2</b>
ELA	1.87%	10.19%
MATH	4.67%	9.17%

*\*Student Mastery = 80% of the items on the test are correctly answered*

# Fall Semester School Wide Discipline Data

## 2013-2014 School Year Fall Semester

- 34 in/out of school suspensions
- 381 Referrals
- Parent calls/concerns 206

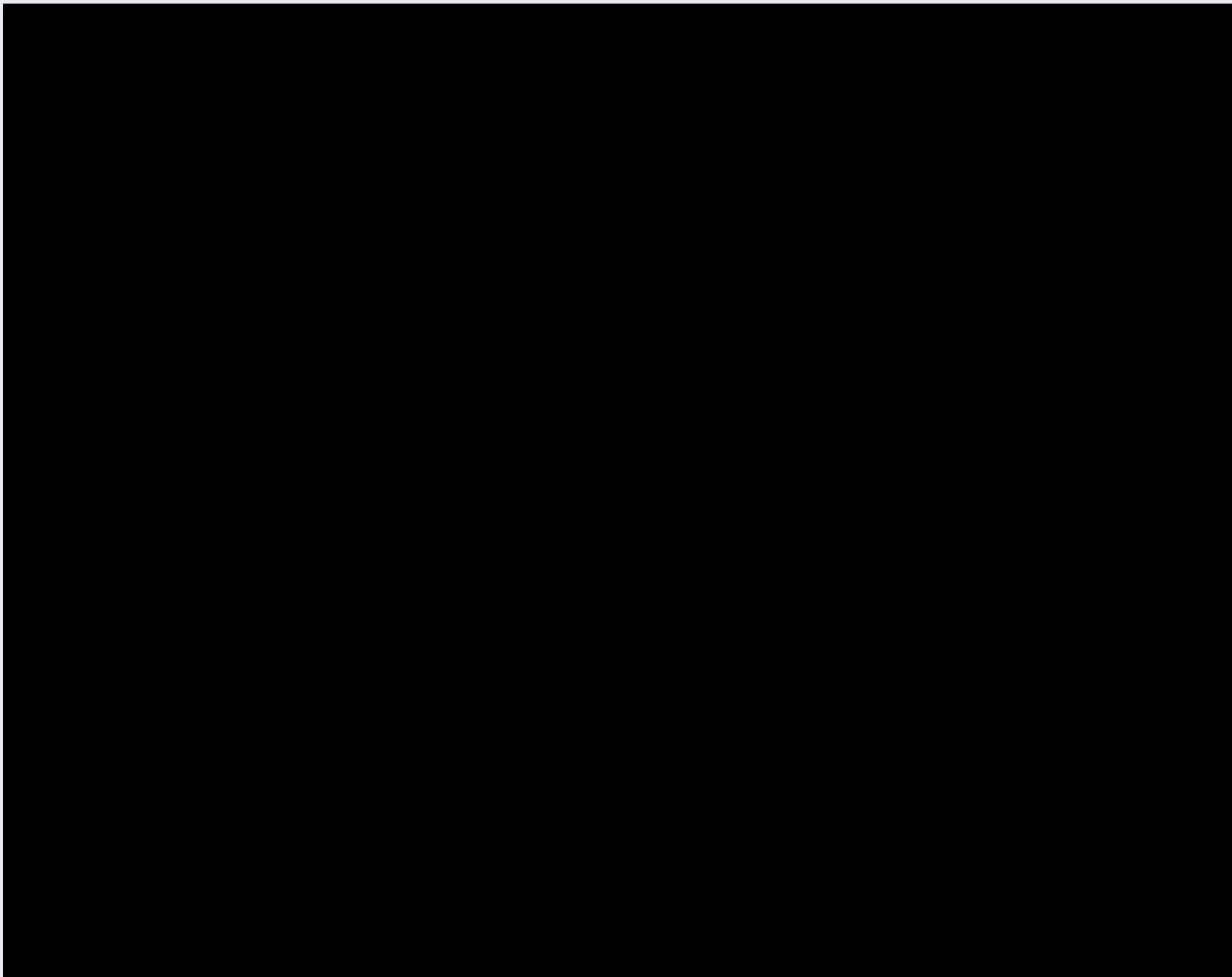
## 2014-2015 School Year Fall Semester

- 20 in/out of school suspensions
- 61 Referrals
- Parent calls/concerns 40



# What are the next steps?

1. Continue the work we started
  - Further develop **PBL** outcomes that address standards and tap into depth of knowledge;
  - Use of **technology** by becoming more familiar and increase student usage;
  - **Culture**—make more community connections; support student agency; engage families in direct support of their children's PBL process and learning.
2. More formal PBL training
3. Create an afterschool extension program for students to have an opportunity to enhance their PBL collaboration, communication and critical thinking.



# Credits

Rey Mendivil – Mrs. Molina

Oscar Gonzalez – Mrs. Contreras

Maribel Pesqueira – Mrs. Molina

Illiana Landeros – Mrs. Contreras

Javier Brito – Mrs. Molina

Alan Salazar – Mrs. Molina

Emiliano Felix – Mrs. Arce

Azucena Tapia – Mr. Carrillo

*We want to thank you for your support*