Crosby-Ironton School Board Report Curriculum and Assessment Coordinator Lisa Rydberg January 23, 2017

#### World's Best Workforce

### **Content Mastery:**

#### **Assessment Protocol:**

We complete our Winter Benchmarking in January for students reading skills, reading strategies and math strategies.

Our CRES Intervention team took the data and rearranged our WIN teams (What I Need) to provide the targeted intervention for growth. This growth is in the area of skill, strategy or enrichment.



This graph indicates the number of students in an Early Reading intervention in the Fall and how many transitioned out of the intervention in the Winter of 2016-2017 school year. Each "reader" represents 10 students at CRES grades K-6

### Literacy coaching:

Our High School Literacy coach has 4 collaborative goal areas in supporting the high school staff; Modeling literacy strategies in classrooms, Collaborative conversations, supporting teachers with lesson planning, and supporting teachers with feedback on instruction (coaching). The most of her <u>Fall</u> time at C-I is spent in the following:

56% Lesson-Planning

24% Coaching

13% Collaborative Conversations

7% Modeling

Our CRES Literacy coach has 5 collaborative goal areas in supporting the high school staff; Direct Instruction, Modeling literacy strategies in classrooms, Collaborative conversations, supporting teachers with lesson planning, and supporting teachers with feedback on instruction (coaching). The most of her <u>Fall</u> time at C-I is spent in the following:

50% Teaching students directly

19% Collaborative conversations

15% Modeling

11% Coaching

05% Lesson planning

# **Collaboration:**

### **Data Leadership Team:**

The team has been exploring frameworks for continuous improvement. Our motivation is the work of John Hattie. You too can learn a little more about this work at <a href="https://www.youtube.com/watch?v=9UYGrk1VpcQ">https://www.youtube.com/watch?v=9UYGrk1VpcQ</a>

## **Professional Learning Communities:**

Below is the list of goals our teachers are using to measure the work they do during their PLC time.

• PreK PLC- Implement GOLD with fidelity using our newly created data protocol.

- K PLC Grade K students will go from being 13% accuracy in letter sounds to 88% accuracy in letter sounds in the spring FAST
  assessment
- 1st grade PLC –Students will go from 3% in the fall to 50% proficiency in the spring at describing characters, setting, and major events in a story.
- 2nd grade PLC-Students will understand who, what, where, and why in a story and understand real world math problems.
- 3<sup>rd</sup> grade PLC 80% of our students will meet the standard MN.ELA.R1.3.2.2.2 by spring 2017 as shown on the STAR Test.
- 4th grade PLC- Fourth grade fluency will increase their median score from 111 to 130 on the fourth grade FAST CBM.
- 5<sup>th</sup> grade PLC 80% of the students will explain how an author uses reasons and evidence to support particular points in a text, identifying which reasons and evidence supports which points. (MN.ELA.RI.5.2.8.8).
- 6th grade PLC-Based on January's OLPA's, we will show 5% increase on Reading MCA's.
- CRES Intervention (SPED and Title PLC Given our PLC time, we will monitor WIN time and reading interventions to ensure that we are running our reading programs with fidelity through team collaboration and self-assessments.
- 7/8<sup>th</sup> grade PLC Use exit tickets for assessments to measure comprehension of material that was covered.
- 9/10 grade PLC-Add an additional reading strategy (last year we chose one, jigsaw, and incorporated it into our classroom). Our second goal is to become proficient in using the one piece of technology, like schoology.
- 11/12 grade PLC-At least 12 11th grade students who need Intervention on the fall Reading STAR assessment will move up to being on watch on the spring on the Reading STAR assessment. At least 5 11th grade students who are "On Watch" on the fall Reading STAR assessment will move up from "Needing Intervention" on the spring on the Reading STAR assessment.
- Vocational PLC Develop a presentation procedure our Vocational classes can use and kids can carry with them through life.
   Vocational industry wants use to reinforce soft skills.
- English PLC-75% percent of students need to have a vocabulary proficiency of 75% accuracy. We will measure this by looking at vocabulary quizzes and similar forms of assessment.
- Science PLC-Add an additional reading strategy focused on new vocabulary, use a uniform scientific method and lab rubric and
  integrate one piece of technology into your classroom.
- Math PLC-We set year-end goals for each grade level that are measurable and attainable in STAR Math.
  - O Grade 7-800, grade 8-840, Grade 9-840 (grade 9 Fall SS is 811; grade 8 is 812), Grade 10-866, Grade 11-868
- Social PLC-Students will be at least 75% proficient in the selected social studies standards by the time they leave the courses
  offered. We will measure this by working and collaborating hard on common assessment to make sure that the standards are fully hit
  that we are covering.
- Music PLC-We will implement a Music Department website that will be used as a resource for learning
- HS SPED PLC-Students on IEP's will reduce their current percent of 41% of the total behavior referrals by 1% for the 2016-2017 school year. This goal excludes skipping referrals and is focused on behavior referrals in the building.

### **Critical Thinking:**

#### **Content Teams:**

This year's content team work is a focus on *Essential Standards*. Our PK-12 math department just completed the process and will be vertically aligning their work. Our English Language Arts, Physical Education, Health and Science departments will be completing the process in the next few months.

### **Little Ranger Family Center:**

The family center staff reviewed the data we now collect through our newly implemented GOLD tool. We identified strengths and areas of improvement for student learning. The team has concluded that research into best practice for core reading and small group reading instruction will be the work of future PLCs.

## Creativity:

# Post-Secondary Planning:

Robotics is a growing career field, especially in our community that has a strong medical and manufacturing employability rate. In 2015-2016 Crosby-Ironton implemented a Robotics team that competes statewide, even nationally, with FIRST Robotics <a href="http://www.firstinspires.org/robotics/frc">http://www.firstinspires.org/robotics/frc</a>. This year we have 24 kids actively participating with "others doing what they can". The funding for this program is the most challenging. We are lucky enough to work with multiple folks that see the value of this programming. We network with the University of Minnesota-Twin Cities to help provide direction and "connections". This year Medtronic was willing to donate all the funds to cover our registration. Graphic Packaging is on their second year of donating materials, monies, space and TIME to mentor our students (and staff).