What the data?

WHY? Straight out of the Newsnote...

Data analysis (including the purpose and non-purpose of this, finding great strategies for analysis in a timely manner).

Specifics of team meetings- how to decide exactly what to discuss and learn about in meetings.

Strategy hunt (tools for effective instruction and differentiation, resources, different things for different types of learners).

What the Data!?

Purpose: To discuss the process with teammates to improve clarity and efficiency.

Non-purpose: To get stuck because of barriers.

Collecting Data and Discussing as a Team

Purpose: To design instruction.

Non-purpose: To run into barriers so we cannot design instruction.

Barriers to Using Data to Drive Instruction

- Trying to analyze the data too close to implementation of instruction.
- Talking about the construction of the assessment.
- Coming to meetings unprepared.
- Stuck in labeling land (levels of proficiency).
- Stuck in grouping-ville (who's going where but not what they are doing).
- Admiring the data ("Here's what," "So what," but not "Here's What").
- Re-writing the data (on google docs).
- Another data point for data collection purposes.
- Not analyzing the learning needs based on the work in the assessment.
- Spending too much time talking about one child's needs.

What else?

Types of Data May Change Purpose

Assessment
Pre-Assessment
CFA
FA
    Conferring Notes
    Informal Observation
Benchmarks

Purpose of the Convo
To design initial instruction
To revise instruction
To adapt instruction

To reflect on instruction

1. Score and Analyze the Learning Need

Scoring determines proficiency level.

Analyzing tells us what to do next.
- How does/could your team identify learning needs? For example, a quick sort by proficiency and then an analysis of learning needs within the group.

The Step Before it All Begins…

Be really clear about the target.

Be really clear about the rubric.

Take the assessment before giving it to kids.

2. Address Learning Needs

Make a list of learning needs to be prepared to seek out strategies and/or resources.

How would your team like to organize this?

Where can we go for ideas?

Engagement:

- Total Participation Techniques
- Kagan Strategies

Technology:

- Teched Up Teacher
- Education Week - Technology
- Educators Technology
- eslkidstuff.com

Where can we go for ideas?

Math:

- Math for All *(Lu Ann Weynand)*
- Eureka Math
- Debbie Diller Math Workshop
- Number Talks *(Sherry Parish)*

Where can we go for ideas?

Writing:
   - Lucy: The Arc of the Story - Writing Realistic Fiction

   - Guiding Readers and Writers (Fountas/Pinell)

   - carlscorner.us.com (Literacy)

-    colorincolorado.org (Literacy)

Where can we go for ideas?

Reading:

- Reading A-Z
- Science A-Z
- Pebble Go!
- Rosen PowerKnowledge Databases
- F&P Continuum of Learning
- Jan Richardson: Next Steps in Guided Reading
- Reading Teacher (See Fix for Login)
- Strategies that Work
- Kagan Balanced Literacy Books

Where can we go for ideas?

Differentiation:

- Meeting the Needs of Diverse Learners

Where can we go for ideas?

- Add more ideas as a team!

3. Divide and Conquer

-How will you divide bringing ideas back to the table?

4. Bring Ideas Back to the Table

Discuss WHY

Discuss HOW

5. Implement Instruction

-In your classroom or as a mix-up.

6. Reflect After Instruction

-Why do we need to come back to the table to talk about instruction? How will we make this a priority?