

ONE STEP AT A TIME

“Among elements such as a **well-articulated curriculum** and a **safe and orderly environment**, the one factor that surfaced as the single most influential component of an effective school is the **individual teachers within that school.**” (Robert Marzano, 2007)



AGENDA

- 6:00 (Welcome / Introductions)
- 6:05-6:35 Webinar with Compass Learning
- 6:35-6:45 Follow Up
- 6:45-7:00 Environment & Academics (Break)
- 7:05-7:15 Essential Questions (DuFour)
- 7:15-7:30 MAP & DeCartes
- Team Collaboration
- TDD schedule and next meeting



TWO THINGS: *ENVIRONMENT AND ACADEMICS*

ENVIRONMENT 1ST MBI

- DISTRICT GOAL #1
- OLWEUS BULLY PROGRAM
- CHECK IN CHECK OUT
- MY VOICE
- BLUE HAWK BUCKS
- EXPECTATIONS/BEHAVIOR



ACADEMICS

DISTRICT GOALS 2 & 3

RTI MODEL
CURRICULUM
COMMON CORE
SMARTER BALANCED
DIFFERENTIATED INSTRUCTION
PROFESSIONAL LEARNING
COMMUNITIES
DATA TEAMS



LETS NOT TAKE OURSELVES TOO
SERIOUSLY,
BUT LETS BE SERIOUS ABOUT OUR WORK

- <http://www.youtube.com/watch?v=TrLWxa-cKKc>



QUALITY VS QUANTITY

IN ALL THINGS

- ENVIRONMENT
- ACADEMICS
- PROFESSIONAL DEVELOPMENT
- TECHNOLOGY
- INSTRUCTION
- CURRICULUM



ASSESSMENT

FORMATIVE VS SUMMATIVE

- FORMATIVE = FORM, CREATE, NEW, LIVING, BEGINNING
- SUMMATIVE = SUM, THE END, IT'S OVER
- <http://www.youtube.com/watch?v=cvXS2x3UhQU>
- TEACHERS WHO ARE ABLE TO USE FORMATIVE ASSESSMENT TO GAIN PERSPECTIVE OF STUDENT UNDERSTANDING ARE ABLE TO ADAPT INSTRUCTION AND INCREASE STUDENT ACHIEVEMENT.
- Assessment scores indicate how a person performed on a **particular task at a particular time** and do not indicate an **individuals potential**.

USING ASSESSMENT TO IMPACT STUDENT LEARNING

- **Research tell us that assessment can be an instructional tool and increase student learning when the following five factors are present.**
 - the provision of effective **feedback** to pupils;
 - the **active involvement** of pupils in their **own learning**;
 - **adjusting teaching** to take account of the results of assessment;
 - a recognition of the profound influence assessment has on the **motivation** and **self-esteem** of pupils, both of which are crucial influences on learning;
 - the need for pupils to be able to **assess themselves** and **understand how to improve**.

Black, P. & Wiliam, D. 1999. *Assessment for Learning: Beyond the Black Box*, Assessment Reform Group, University of Cambridge, School of Education

4 ESSENTIAL QUESTIONS

(RICK DUFOUR, 2008)

- QUESTION 1
- What do students need to know, understand, and be able to do? (Learning Goals)
- Montana Common Core <http://opi.mt.gov/curriculum/montcas/MCCS/index.php>
- Smarter Balanced Test <http://www.smarterbalanced.org/pilot-test/>

- QUESTION 2
- How will we engage our students and ensure that students learn?
- Robert Marzano's Nine Instructional Strategies http://www.sde.ct.gov/sde/lib/sde/pdf/curriculum/cali/9_Essential_Instructional_Strategies.pdf
- Jim Garver and John Antonetti's Learning Cube and Engaging Strategies

- Question 3:
- How will we know when learning takes place?
(Formative and Summative Assessment)
- MAP, STAR, Classroom based assessment

- Question 4:
- What do we do when a student does not learn or demonstrate proficiency before expectation?
(Intervention / Relevant Learning)
- RTI, Differentiated Instruction, Title 1, Spec. Ed.
- <http://www.youtube.com/watch?v=nkK1bT8ls0M>

MAPS ROUND 1, NOW WHAT?

- DesCartes: Continuum of Learning
- <http://www.nwea.org/node/116>
- TDD (Teacher Development Day) for reviewing MAP results and planning instruction.

"I think, therefore I am"
Descartes, *Discourse on Method* (1637)



René Descartes (1596-1650)

TEACHER COLLABORATION

- Data collection alone will not help improve our school, what matters most is how we can learn from the data and use that knowledge to improve student learning.
- Systems model including (assess, plan, act, check, communicate, respond)

3 TEAMS

- ENVIRONMENT (MBI)
- ACADEMIC (RTI)
- PATHFINDERS

PATHFINDERS

TECHNOLOGY
PUBLIC RELATIONS
COMMUNITY
SCHOOL EXTENSION
SUMMER SCHOOL
STEM
PROFESSIONAL DEVELOPMENT
FACILITY



UNTIL NEXT TIME,
JOURNEY WELL



“IMAGINATION PLUS INNOVATION EQUALS
REALIZATION.”
DENNIS WAITLEY