## PLC - Welcome Back!

- Schedule \& Tutoring tab in Math Digital Binder
- Tuesday: 2:45-3:15

Wednesday: 3:00-4:00

- Skyward Grading Categories - match wording in Canvas
- Alternate Counterpart days - start next week with 6, 7, 8 on-level
- 504, SPED, RTI, ESL, Health info., LEAD

| 1 | Minimize side convos |
| :--- | :--- |
| 2 | Vegas! |
| 3 | Respectful of Time |
| 4 | Transparent, honest \& reflective leamer |
| 5 | Engaged participation |

## Lesson Delivery

- Monday we are teaching...
- The content for this day looks like...
- The important vocabulary for this topic will be...
- These are the misconceptions I anticipate...
- A phrase or trick we use is...
- I plan to work the first 2 problems with them and have them try this one on their own/l plan to have an interactive game with the notes/l plan to make a foldable...
- The questions I have are...


## Test Prep/Reflection

- Our students have a test next Tuesday
- How many questions do we want?
- How do we plan to grade this? What would warrant partial credit?
- Who is finalizing the edits? Who is recording? Where can we find the test once it is ready? Use time to work on test/make edits that are discussed.
- Our students had a test...
- What question was most missed? Was that common across classrooms?
- If a classroom scored significantly better, how was the instruction different?


## Counterpart Planning

## Lesson Delivery Example

- Monday we are teaching slope
- The content for this day looks like finding slope from graphs only
- (discuss depth of topic/analyze TEKS and LT)
- The important vocabulary will be "rate of change", "change in y over change in x ",
- These are the misconceptions I anticipate:
- Writing slope as an ordered pair
- Switching the change in y over change in $x$ set up for the fraction
- Identifying a graph is negative when it's in the 3rd quadrant below the $x$-axis
- A phrase or trick we use is...
- Create a right triangle to show the change in $y$ over the change in $x$
- Rise up or down and then move right. This allows for less confusion with negatives. Higher students/later on in the unit address that you can move left
- I plan to introduce the vocab on our notes page and talk through the first 3 examples. I then plan to have students complete the back page on their own. We will come back together to discuss the problems after about 5 minutes. The homework is a Canvas quiz that is all multiple choice.
- The questions I have are... should we include a graph that goes by a scale other than one?

Professional Development

## INOTICE THAT...

- MAKE 3 "I NOTICE" STATEMENTS FROM THE DATA
- OBSERVATION/FACTUAL
- FREE OF INFERENCE OR SPECULATION


## INOTICETHAT...

- EACH PARTICIPANT READS ALOUD ONE OF THEIR STATEMENTS and CONTINUE
- NO discussion yet


## IWONDER WHYY|F|HOW...

- MAKE 3 "I WONDER" STATEMENTS FROM THE DATA
- SUGGESTIONS OR QUESTION-STATEMENTS
- OFFER POSSIBLE EXPLANATION FOR THE OBSERVATIONS
- Not attempting to solve the problem - just gain insight


## INOIICE THAT...

- EACH PARTICIPANT READS ALOUD ONE OF THEIR STATEMENTS and CONTINUE


## DISGUSSION

- Extend on what has been said:
- What TEKS did our students score below 50\% on?
- What TEKS did our students score above $85 \%$ on?
- Were there any TEKS that students selected one incorrect answer over the correct answer? How can we adjust instruction based on this data?
- How can we prepare for implementing STAAR question changes into our assessments and prepare students for these questions? ('22-'23)


## Data Refiection Extension \& Lesson Design

Questions to answer:

- Why do some classes do better at certain TEKS and questions than others?
- Was it the way it was taught? How were the lessons taught differently between teachers? We can learn from each other.


## Focus:

- Using the data analyzed today - discuss common alignment between lessons and information covered.


## PLC - Agenda

- December birthdays celebration next wednesday!
- Continue work for Midterms
- Use of Eduphoria - new item types
- If only on IPad - consider Formula Charts, Notebook paper, other resources... other thoughts?
- READ Dr. Krol e-mail for Midterm Schedule
- MOY Linguistic Updates


## PLC - Feb 15

Action:

- MangaHigh digital program - select a date for them to show platform
- 7th Honors - can any students view Algebra letter?
- Mon 27th - plan for Honors?


## Info:

- NO Summer HB
- Results expected closer to August - more detailed grading
- 7th Honors/8th - CBA 3 is now active
- CHEF has approved CAMT registration, parking and gas payment!



## AGENDA

1) Interim Data Analysis

- Grade Level Data from Fuller
- Interactive Program (reset password if needed)

2) CBA 1 and 2 Data Analysis

Teacher?
I prefer the
3) Develop Action Plans based on data

## Agenda

1) MagnaHigh scheduled for March 29th!

- Bring iPad and/or Mac

2) End of 9 Weeks is Friday

- Failure documentation

3) As we approach 4th Nine Weeks, how will you continue to prepare students for the online testing platform
