

- Guiding principles instead of classroom rules.
- 4/5th grade unlike denominators talking about fairness when adding, making sure everyone has enough of something to eat. How are we allocating resources to make sure it is equitable.
- Proportional reasoning: splitting things up equally when people have different amounts
- Took demographic identity from 60-90 male to female, ethnic, religious and finding percent change in senate. Where math is as cool as thing we are learning.
- Fair racial makeup based on senate what it would be in the past... how many should there be.
- Gerrymandering activity challenging students to create fair distribution using geometry.
- Measures of center: they were given a data set... given meaning to interrogate the world with mean, median, mode with social inequities.
- Mean income in the US distribution and modeling it with mathematics. What type of functions is this?

Math is a tool for dismantling structures

- Showing hidden figures in my classroom and having questions that they reflect on. Day 1 is struggle, day 2 is overcoming struggles, are the struggles gone today.
 - What character do you identify with? Take a place of a different character how is that interaction or perspective.
 - Match with quadratics unit.
 - How can identify quadratics with hidden figures?
- Social justice Algebra 1 unit with statistics.
- Functions are not typical questions, but using real-world data questions.
- Modeling functions and biases in the classroom.
- Tweaking interest (compound) or logarithms to fit with more relevant context.
- Wealth of nations- mathalicious
 - Police Academy
 - Place where to find lessons.
 - 2/13 are social justice related.
 - <https://www.dropbox.com/sh/4m04buna51oc1u6/AABaSKHEhUJBnaxSy9kuKMsra?dl=0>
- Luke Wilcox
- Linear, quadratic, exponential salary of others and interest rates of student loans and how that meshes together with social justice.
- Lessons in particular that have an equity frame:
- Watch Your Step, Wage War, Good Cop Bad Cop, You're So Fined, Compromised, Grading Scales of Justice, Police Academy, Wealth of Nations, Loan Ranger, PRISN, Ballot Boxing, Licensed to Ill, Pyramid of Sleaza, Not So Fast, Connected
- Univariate Stats Unit (beware, my folders are not the best organized, and also I'm a Mac/Pages user):
- <https://www.dropbox.com/sh/jaz1h0wxtuu4u07/AADU427mzenrqfB8kL6wuJmAa?dl=0>
- Bivariate Stats Unit:

- <https://www.dropbox.com/sh/jaz1h0wxtuu4u07/AADU427mzenrqfB8kL6wuJmAa?dl=0>
- SJ Ideas from the MFA Summer Think -
https://docs.google.com/document/d/1_xdMx7JAid1Rm-NuHoUjq89YQf-5Gzk_0EnplQOm3Ag/edit?usp=sharing
- https://www.tolerance.org/sites/default/files/2017-06/TT_Social_Justice_Standards_0.pdf
Social Justice Standards
- IM BBlueprints for lessons
- Sentence starters to reframe thinking for social justice.
- Ideas that need developing that can be used and shared with other people. Book chat *#cleartheair* and participate in that chat. *#disruptTexts*
- Brining statistics to life: <http://thestatsmedic.com/>