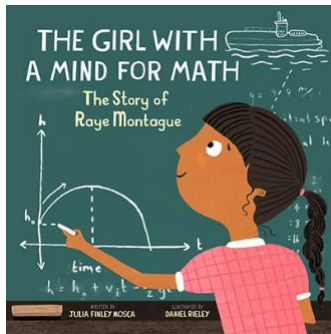


Famous Mathematician—that you've probably never heard of—Project

Most mathematicians we learn about are white males. While there are plenty of brilliant white males, there are also plenty of brilliant other people that historically have not been included or credited for their work. For example, Raye Montague was a brilliant engineer who was the first person to design a ship on a computer, but was told she could only be a typist. Something that resonated with me was her mom's quote, "You're female, you're black and you'll have a Southern segregated school education. But you can be or do anything you want, provided you're educated."



Choose one mathematician from the posters in class or choose one of your own finding from a minoritized group. Research the mathematician to find out a little about them. On your scheduled day, do a one-minute presentation to the class including a picture of your mathematician and with the following information:

- 1) When was your mathematician born and when did they die? Or are they still living?
- 2) Where was/is your mathematician from?
- 3) What type of math did they mostly study? What contributions did they make to mathematics?
- 4) What was one obstacle or barrier they had to overcome?
- 5) What is one fact you found interesting about your mathematician?
- 6) Why did you choose this mathematician? What resonated with you about this mathematician?