My project explores how the science curriculum and narrative in schools have often failed to highlight contributions to science made by people of color. I will look at how representation in the science curriculum impacts students’ ability to connect with the subjects I am hoping to teach. What discoveries in STEM have been accredited solely to a white man when major contributions were made by people of color that allowed those discoveries to be made?

There is often a heavy focus on content when learning science in the classroom, without a lot of context as to how we discovered the material we are discussing. The history of scientists who came before us is something that I have come to appreciate and value when looking forward to my future classroom. I however know how biased historical narratives can be, as a woman in science, therefore throughout this project I have worked to highlight instances in history that silenced diverse contributions in science. I plan to use this book as a resource to make these inequities known in my class when teaching about different subject matters. The format of this project is an engaging flip book that gives a short summary of individuals whose accomplishments were overlooked and accredited to others throughout the history of science. I have included four different branches of science to act as a starting point for this growing resource. The scientists included at the beginning of each section are meant to represent scientists of color whose contributions to their field were overlooked at some point in time. However, they serve as a representation of the many scientists of color that were not given due recognition across history that may never get that opportunity. The second half of each section looks forward to the future and continues to flip the script regarding contributions made by scientist of color. The end of each chapter will consist of a growing collection of individuals who have made or are currently making strides in their field of study. This will be a resource to further bring light to people of color in science to inspire my students and my teaching. The book is intentionally bound by rings for future pages to be added by my students and myself as we learn together about scientists of color that have and will continue to impact the scientific community.