As an educator I strive to create an environment that facilitates continuous learning, growth, and success in mathematics. To be in the position of teacher is to have great power. Anyone who finds themselves in this position should hold themselves to the highest of standards and treat the responsibilities of the position with the upmost respect.

An educator should be knowledgeable and proficient in their field and should always conduct themselves in a professional manner. In order to be an effective teacher exceptional preparation for instruction is essential. Teachers should be able to provide multiple explanations and representations of the material as students often come to understand topics in different ways. Teachers should use formative assessment such as analysis of student work and consideration of student responses to open-ended questions to modify and differentiate instruction and assignments as needed in order to achieve maximum student success.

Instruction should aim to facilitate the development of mathematical proficiency. As a result of instruction students should understand the material conceptually, be fluent in necessary procedural skills, be able to represent and solve related problems, and think critically about and justify their work. This is achieved through instruction that provides deep conceptual insight and promotes rigorous thought and experience with the material.

Teachers should treat their students with respect. Part of respecting students is holding them to high standards. As an instructor, I aim to promote personal responsibility and the development of skills that will benefit my students both inside and outside of the classroom.

These are the ideals I strive to achieve as an educator.