Grade 2 Essential Standards Quarter 1

Our Magnet Theme: Environmental and Community Connections

Reading EL Module: Schools and Community	Writing	Math
Students will build their literacy and citizenship skills as they engage in a study of schools. Students will learn about schools around the world and the challenges some communities face in sending their students to school and how they solve these challenges. To support their understanding of the text, students take notes on and write in response to their reading. Throughout the unit, students participate in collaborative conversations with their peers to process and extend their understandings of the similarities and differences between their own school and the school they have researched.	Students will create an informational book titled <i>The Most Important Thing About Schools</i> . Using information from whole class and small group research, they write and compile a book that compares and contrasts their own school with a school from <i>Off to Class: Incredible and Unusual Schools around the World</i> by Susan Hughes. Using <i>The Important Book</i> by Margaret Wise Brown as inspiration, students' books conclude with a reflection statement on what they think is the most important thing about schools. This is a scaffolded writing task in which students learn about the steps in the writing process and complete this book over several lessons. Students' books are presented orally to kindergartners at a Celebration of Learning at the end of the quarter.	We will be learning about adding and subtracting within 100 and developing multiple strategies to solve these problems. We will also be building our math community by discussing odd and even numbers and learning how to discuss math and explain our thinking. Strategies will include expanded form, number lines, show all totals, and place value blocks. We will also integrate science by creating engaging lessons that support the math standards like an odd and even genetics activity, creating word problems that involve science concepts in which we are discussing, and connecting other science concepts into math.
Science	Social Studies	Social/Emotional
We will be discussing genetics and how children have inherited traits from their parents. We will discuss how plants and animals have similarities and differences than their parents.	We will be discussing the roles and responsibilities of citizens, including how they support the government. We will also learn about government services and how they support the community. Students will understand how various cultures influence communities and explain how artistic expressions of diverse cultures contribute to the community (stories, art, music, food, etc.).	In September, students will be introduced to the school counselor and restorative circles. The focus for September is kindness. Students will work to become effective learners and work to become ethical people by developing the mindsets and skills for success in college, career, life, and treating others well.