Addition and Subtraction Lesson

In this lesson, I would create a video where I use monopoly houses to demonstrate addition and subtraction. I would use this video alongside working out corresponding math problems on the whiteboard. This would allow my students to see the math problem worked out traditionally and see it being demonstrated with manipulatives after. I would then challenge my students to use our math chip manipulatives to create and solve their own addition and subtraction problems traditionally on paper and with the chips. I believe that seeing it done both ways will help them create a mental picture in their minds when they are doing the problems in the future.

Learning About and Growing Plants

For this lesson, the students will be learning about what a plant needs to grow and things that affect a plant's growth. We will talk about how plants need good soil, water, and sunlight to grow effectively. We will also discuss how some plants need more or less light and different temperatures. Each student will individually plant a plant and will take them home to raise. I will have the students create a video diary for 2 weeks of their plants growth and observations that they make of their plant. Students will also measure their plants height on video and note the temperature, amount of sunlight the plant is getting, and amount of water the plant has received. At the end of the 2 weeks, we will discuss how everyone's plant grew and things that each student did differently for their plant.

Retelling A Story

In this lesson, we will be discussing the key parts of a story and the importance of knowing these parts of a story so that we can retell it. The students will be placed in groups and assigned a short story to read (such as Goldilocks and the Three Bears) and will read it, noting the key parts. Afterwards, they will be challenged to recreate the story to the best of their ability based on what they noted as key parts. I will set up a space in the classroom for the students to record their recreation on an iPad. At the end of class, we will watch each group's video and discuss any key parts that were left out. This will help the students understand the importance of thorough reading and reading to understand.

Counting Money

In this lesson, students will be learning about the value of different types of money and how to add together money. I will create a video where I go to the grocery store and find different priced items. I will then record me counting out how much each item is and then adding up the cost of multiple items and counting it out. I will also explain the value of a penny, nickel, dime, and quarter, along with different bills. My students will then visit the mini grocery store I have set up and will use fake money to practice counting money and adding money to "purchase" items from me.