

Money

1. **Grade Level:** 2nd
2. **Curriculum Topic:** Math – Money
3. **Tools:** For this lesson, a computer is needed with access to Excel, SmartBoard, at least 5 iPads, 5 Osmo connections for each iPad, access to Osmo Pizza game, and a worksheet over money.
4. **Synopsis:** As the teacher, I will first review with the students as a whole group about money and each attribute such as a nickel being worth five cents. I will review each coin and bill and their specified attributes that include the worth and how to identify each. During this time, I will have the students contribute to telling me what each coin or bill is called such as a five-dollar bill or a quarter. I will then direct five students to get a class iPad as well as an Osmo for it. Those five students will then find a spot in the room to set up their iPad and Osmo. Those five students will then find the Osmo app and wait until I chose a student to join them. This would then make two students at each iPad and Osmo station. Those ten students will then complete a level on the Osmo Pizza game together using teamwork and their knowledge. Allowing the students to use the Osmo Pizza game will help them practice money handling skills and basic directions. While those ten students are completing a level using Osmo Pizza, the rest of the students in the class will be at their desks working individually on a worksheet over money. After a pair of students on the iPad complete one level, they will then go pick two classmates to take over their iPad they were using. Those two students will then come to me at the class computer and will enter in their personal favorite pizza flavor in the Excel spreadsheet and then will take a money worksheet. This process will continue until all students have

had the chance to work with a classmate using Osmo, complete a money worksheet, as well as enter their favorite type of pizza in the Excel spreadsheet. After all the students have entered their favorite type of pizza, I will create a pie chart using Excel and will display it on the SmartBoard. The students will then be able to answer the question located at the bottom of their money worksheet which states, “What is the most favorite type of pizza in Ms. Madsen’s class?” After the students interpret the pie chart, answer the question, and complete the money worksheet they are to turn it in for a grade. This worksheet will then be used to assess what information the students are retaining.