

Mini Lesson Idea 1: Recognize and Identify Shapes

Grade Level: 2

Curriculum: Math

Tools: iPad, Osmo base,

Technology 1: Osmo Tangram

Technology 2: Geoboard App

Teaching Method: Individual then partner (Whole Group, Individual, Collaboration, Partner)

Synopsis: We will have a mini lesson over different kinds of shapes, and we will have an anchor chart with shapes labeled to reference to. I will see if students can draw the shape on their geoboard app when I say a shape out loud. I will then see if they can make something, such as a house, out of shapes on the app. After that they will get with a partner and play Osmo Tangram on their iPads.

Mini Lesson Idea 2: Adding and Subtracting within 20

Grade Level: 2

Curriculum: Math

Tools: iPad, Osmo Numbers game

Technology 1: Osmo Numbers

Technology 2: ABCya Math Match

Teaching Method: Individual and partner

Synopsis: We will have a mini lesson on how to add within 20. I will give examples on the board and ensure understanding. I will then allow students to use ABCya on their iPads to further their learning with adding. After that, I will allow students to get with a partner and play Osmo Numbers together.

Mini Lesson Idea 3: Working with Time and Money

Grade Level: 2

Curriculum: Math

Tools: iPad, Osmo Pizza Co

Technology 1: Osmo Pizza Co

Technology 2: IXL learning

Teaching Method: Individual and partner

Synopsis: I will give a lesson over time and money. Students will know the value of money and understand time management. Students will be provided a handout with monetary values and hints for remembering how to tell time in order to have a reference resource. Students will further their understanding with IXL learning. After comfortable with the concepts, they will partner up and play Osmo Pizza Co with a partner to encourage collaboration in real world scenarios.

Mini Lesson Idea 4: Spelling

Grade Level: 2

Curriculum: ELA

Tools: Bee-Bot, Bee-Bot Mat, iPad, Smartboard, Kahoot game

Technology 1: Bee-Bot

Technology 2: Kahoot

Teaching Method: Individual and whole group

Synopsis: I will go over spelling words with the class, as they should already be familiar with them. This will serve as a review before the spelling test. I will show the class how to use Bee-Bot and give an example of what I expect. We will get in a circle around Bee-Bot and the mat and the students will program Bee-Bot to correctly spell a spelling word. Each student will have a chance to draw a spelling word out of a basket and spell the word with Bee-Bot. After that, we will play a Kahoot game as a class where they pick the spelling word that is spelled correctly.