# Project FOCUS Best Lessons KINDERGARTEN

**Title of Lesson: Discovering Different Types of Motion** 

**Theme:** Life Science

**<u>Unit Number: 2</u> <u>Unit Title: Motion, Movement and Gravity</u>** 

**Performance Standard(s) Covered (enter codes):** 

SCI.K.SKP2 SCI.K.SKP2 a SCI.K.SKP2 b

## **Enduring Standards (objectives of activity):**

Habits of Mind
☐ Asks questions
☐ Uses numbers to quantify
<b>◯</b> Works in a group
☐ Uses tools to measure and view
☐ Looks at how parts of things are needed
Describes and compares using physical attributes
Observes using senses
<b>◯</b> Draws and describes observations

## **Content (key terms and topics covered):**

Student will about different types of Motion: forward, backward, spin, skip, up, down, zig zag, straight lines, circles, etc. They will be able to demonstrate how they can make these motions with their bodies and different objects.

#### **Learning Activity (Description in Steps)**

Abstract (limit 100 characters): Students will learn about different types of motions and how we use these motions.

Details: Students will use their bodies to exemplify the different ways we use motion. For activity one, prepare by placing tape on the ground in forms of a straight line, zigzag, and circle. The activity will begin with a game of follow the leader. The leader should be the instructor. The instructor should walk along the taped figures demonstrating the different types of motion. The instructor should walk along the figures once in a forward motion; demonstating the forward motion. Then the instructor should walk the figures again, but in a different motion like walking backwards, spinning, or skipping.

For the second activity, the intrcutor will divide the students in pairs; each pair will have a jump rope. The instructor should have the students make shapes/figures with their jump ropes, shapes/figure can include a cirle, zigzag, straight line, etc. This will give the students an opportunity to practice teamwork. Once the students have made their shapes/figures, the instructor should have their students do demonstate different types of motions like jumping, skipping, spinning, etc. around their shapes/ figures. These activities can last as long as the instructor desires. Once the activity is complete, have the students discuss the different types the motions they just experienced.

# **Materials Needed (Type and Quantity):**

tape

jump rope

# Notes and Tips (suggested changes, alternative methods, cautions):

This a safe activity just make sure to do this activity in a large open area and make sure to separate the taped figures, so students have room do the motions.

This lesson was successful, the student did get to learn the different types of motion. I would have added more taped shapes/ figures to add more variety and I would also have another inctructor help; these are a couple modifications that I would make for this lesson.

#### **Sources/References:**

- 1) Mrs. Lara Williams
- 2)
- 3)