

# **Health Smart Virginia - Sample Lesson Plan**

Grade: 5th

**<u>Unit:</u>** Anatomy- Bones and Muscles

### **SOLs**:

5.2 The student will apply anatomical knowledge and movement strategies in complex movement activities.

b) Apply knowledge of body systems, bones and muscles to accurately describe a variety of specific movements such as ball strike, overhand throw or volley

**Title:** What Makes my Body Move?

## **Objectives/ Goals:**

The student will ...

- Identify major muscle groups
- Identify major bones
- Identify bones and muscles needed to perform certain exercises
- Work together among classmates during activity

### **Materials:**

- 5 different color hula hoops,
- 4 different color pennies,
- 5 tagging devices,
- muscle and bone printed papers

# **Procedure:**

Introduction:

Created by: Kim Gentry

• Teacher should review pertinent bones and muscles and their locations. Have students give examples of different exercises for select muscles and/or bones.

### Description:

- Students are broken into 4 teams. Each team is a location of the body. For example Arms, Upper Legs, Lower Legs, and Core. Each team has a hula hoop in the corner.
- There is a hula hoop in the middle with printed muscles and bones that belong to the chosen body locations. Amount and difficulty will vary based on grade level.
- On signal, students from each team will attempt to reach the middle and retrieve a body part. One student will be defending the middle hoop and one person from each team will defend their own hoops.
- Students will take turns bringing their body parts back to their hoop and place them face
  up. If tagged by the middle defender, the must return to their hoop without a part.
  Students are also allowed to travel to other hoops to locate all of their missing muscles
  and bones.
- If a student is tagged by another team's' defender, they must complete an exercise that uses a muscle from that body location (i.e lower leg calf raises). The first team to retrieve all of the bones and muscles specific to their team, wins.
- It time allows, have students change teams for extra review.

#### Closure:

• Review pertinent muscles and bones and their locations

### **Assessments:**

- Assess formatively through teacher observation
- See attached exit slip
- See muscle unit assessment

### **References & Sources:**

• https://classroom.kidshealth.org/classroom/3to5/body/parts/bones.pdf

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	Exit Slip - What Makes your Body Move?
1.	What location of the body did your team represent?
2.	Name a major muscle or bone in that location
3.	Name an exercise that utilizes those muscles or bones in that location.

NAME: \_\_\_\_\_\_ DATE: \_\_\_\_\_

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