# Old Dominion University Health & Physical Education Unit Plan

Unit: Stretching and group fitness Grade: 7th

Teacher: Kelsey Bowser Number of Lessons: 10

**Location: Gymnasium** Teaching Model: Fitness Education

# Goals & Objectives

#### **National Standards**

**Standard 1:** The physically literate individual demonstrates competency in a variety of motor skills and movement patterns.

**Standard 2:** The physically literate individual applies knowledge of concepts, principles, strategies and tactics related to movement and performance.

**Standard 3:** The physically literate individual demonstrates the knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.

**Standard 4:** The physically literate individual exhibits responsible personal and social behavior that respects self and others.

**Standard 5:** The physically literate individual recognizes the value of physical activity for health, enjoyment, challenge, self-expression and/or social interaction.

#### **State SOLs**

- 7.2 The student will understand and apply movement principles and concepts and knowledge of major body structures.
  - a) Identify the "core muscles," to include pelvis, lower back, hips, gluteal muscles, and abdomen, and explain their role in stabilizing movement.
  - b) Apply biomechanical principles (e.g., center of gravity, base of support) to understand and perform skillful movements.
  - Describe the planes of motion in which movement occurs, to include sagittal plane, frontal plane, and transverse plane.
  - d) Analyze skill patterns and movement performance of self and others, detecting and correcting mechanical errors and describing balance in the planes of movement for selected movements
- 7.4 The student will demonstrate and apply skills to work independently and with others in physical activity settings
  - a) Apply safety procedures, rules, and appropriate etiquette in physical activity settings by self-officiating modified physical activities/games

#### **Unit Goals**

- To instruct students on proper ways to stretch their bodies without causing injury.
- To instruct students on ways to stay motivated and enthusiastic about fitness
- To instruct students on the importance of being flexible and how it relates to injury prevention
- To instruct students on way to be fit in a group as well as activates to keep them active as they get older.

## **Essential Questions:**

- 1. What is the difference between static and dynamic stretching?
- 2. What are the 8 elements of yoga?
- 3. How can group Fitness activities be important?
- 4. What are other ways to incorporate stretching in group activities as you get older?
- 5. What are the planes of the body and what movement occurs in each plane?

# Essential Knowledge: Essential Skills:

#### Students will know:

- 1. Students will know proper form.
- 2. Students will know their individual strengths and weaknesses as well as limitations.
- Students will know different ways to stretch each muscle.
- 4. Students will know the difference between dynamic and static stretching and yoga.
- 5. Students will know how group activities can keep them active for life.

#### Students will be able to:

- Students will be able to understand their personal limitations when performing a yoga routine
- Students will be able to demonstrate a variety of stretching positions
- 3. Students will be able to understand and identify the 8 stages of yoga.
- 4. Students will be able to identify the planes of the body and movement that occurs within them.
- 5. Students will be able to identify muscles and what movements they create.

# **Behavioral Objectives:**

#### Psychomotor:

- Students will be able to create a yoga routine.
- Students will be able to show proper technique when stretching and preforming the group fitness activities.

#### Cognitive:

- Students will be able to identify when equipment is needed.
- Students will be able to identify the planes and movements of the body.

## Affective:

- Students will be able to encourage each other to try their best.
- Students will be able to work together.

### Assessment

## **Culminating Assessment:**

• Students will be able to identify the muscle actions needed to preform movements, as well as how to stay active for life.

## **Key Criteria:**

- Students will understand the differences between static and dynamic stretching.
- Students will understand how group fitness can be more beneficial than just going to the gym alone.
- Students will understand how fitness can be fun as well as a life long activity.

#### Other Assessments:

- Exit tickets a question about what was covered that day.
- Explaining their favorite part about the activities done in class.
- Sharing something new they learned.

## **Teaching Plan**

## **Learning Activities:**

Day One: Body movement/ awareness

- Planes of the body
- What planes of the body preform which movement
- Muscle actions
- Static stretching
- Dynamic stretching
- Foam rolling

# Day Two: Group classes

- Tabata
- Zumba
- Dancercise

## Day Three: Yoga

- 8 stages of yoga
- Focused breathing in yoga
- Implementing equipment into yoga
- Explore different types of yoga
- Students create their own yoga routine in a group

### Day Four: Tai Chi

- Basic understanding of Tai Chi
- Focusing on breathing in Tai Chi
- Explore different types of Tai Chi
- Create a Tai Chi routine in a group

# Day Five: Pilates

- Pilates workout
- Understanding of muscles and how each muscle is worked
- Students create an activity for a full body Pilates routine in a group

## Day Six: Spin Cycling

- Basics of spin cycling
- Understanding how Spin Cycling effects the body
- Muscles used for Spin cycling
- Spin cycling workout

## **Equipment:**

- Thera-bands
- Yoga mats
- Poles
- Blocks
- Ocean sounds CD
- Radio
- Tv or projector
- Spin bikes

#### Reflection

## **Unit Evaluation**

1. Were the students enthusiastic when it came to learning different ways of stretching

- 2. Were the students participating in activities?
- 3. Did the students understand each lesson and grasp each instruction?
- 4. Were students able to name at least one group fitness they enjoyed the most?