# UND

# University of North Dakota UND Scholarly Commons

AI Assignment Library

Schools, Colleges, and Departments

8-30-2023

## Integrated Health/Physical Education Lesson Plan

Mike Rerick University of North Dakota, mark.a.rerick@und.edu

How does access to this work benefit you? Let us know!

Follow this and additional works at: https://commons.und.edu/ai-assignment-library

Part of the Education Commons, and the Kinesiology Commons

#### **Recommended Citation**

Mike Rerick. "Integrated Health/Physical Education Lesson Plan" (2023). *Al Assignment Library*. 1. https://commons.und.edu/ai-assignment-library/1

This Article is brought to you for free and open access by the Schools, Colleges, and Departments at UND Scholarly Commons. It has been accepted for inclusion in AI Assignment Library by an authorized administrator of UND Scholarly Commons. For more information, please contact und.commons@library.und.edu.

### Integrated Health/Physical Education Lesson Plan Due: Date TBD

**Purpose:** Using the included lesson plan template, create a lesson plan using guided AI prompts that integrates a health or physical education outcome with an outcome from one of the 4 Core content areas. Learning how to use AI prompts to assist with lesson planning will provide you an additional source for ideas and content as well as save you planning time as a teacher.

Skills: Upon completion of this assignment, you will be able to:

- Create a lesson plan to meet grade level outcomes.
- Create a lesson plan that integrates Health/PE outcomes with traditional classroom instruction for math, social studies, language arts, or science outcomes.
- Interpret and utilize AI responses to improve the effectiveness and/or efficiency of a lesson.
- Assess grade level outcomes.

### **PROMPT LIST:**

**Step 1:** Tell AI your role and what your lesson plan needs to be about. Ask for suggested integrated activities for a grade level.

HINT: The more specific your input is, the more specific AI's output will be.

**Step 2:** Choose a suggested activity OR ask for more refined suggestions based on your feedback. Ask AI to align the PE and 4Core activities with the ND standards.

HINT: Revise/refine your prompts as needed. Make sure you verify the activities align with actual ND standards and outcomes.

**Step 3:** Ask AI for a list of required and recommended equipment for the activity. HINT: If any equipment is unreasonable, tell AI to refine/revise the list.

Step 4: Ask AI for a list of safety concerns.

HINT: The more specific you can be about your intended space (meaning: What does your classroom look like? Are there any specific student concerns? Etc.)

**Step 5:** Have AI create a step-by-step explanation of the activity that's suitable for the grade level students.

**Step 6:** Ask AI for suggestions for differentiated actions within the activity for both advanced and remedial students.

HINT: The more specific you can be about differentiated needs, the more specific AI's output will be.

Step 7: Ask AI to suggest methods for assessing the ND standards included in this activity.

**Step 8:** Ask AI to suggest a closing activity and/or summary statement to end the lesson. Additionally, ask for suggestions about building on this lesson's knowledge.

**Grading Specifications:** This assignment will be grading against the rubric provided in Blackboard. The following represents the highest outcome for each point on the rubric.

- The description of activity, grade level, materials, and safety concerns are detailed, unique, and clear, and the appropriateness of the lesson for this group is obvious. (Max = 5 points)
- The lesson is introduced in a logical manner that clearly explains the methods and procedures. A substitute teacher could implement the activity based solely on this lesson plan. (Max = 5 points)
- Objectives meet proficient criteria, are clearly stated, and relate to meaningful skills or concepts essential to student learning. (Max = 10 points)
- Student learning activities meet the proficient criteria and include opportunities for remediation and enrichment. (Max = 20 points)
- The lesson plan demonstrates that the author fully understands and has applied concepts learned in the course. Concepts are integrated into the writer's own insights. The writer provides concluding remarks that show analysis and synthesis of ideas. (Max = 50 points)
- No spelling or grammar mistakes. (Max = 10 points)