

# TOOLS FOR LEARNING OLYMPIC GAMES



## **OLYMPIC SKI JUMPING COMBINE**

# STUDENT TARGETS

- Skill: I will take off and land with 2 feet safely.
- Cognitive: I will explain the critical elements to jumping both horizontally and vertically.
- Fitness: I will apply aerobic fitness and muscular strength to ski jumping.
- Personal & Social Responsibility: I will work cooperatively with my classmates to succeed.

### **TEACHING CUES**

- Marshmallow Feet on Landing
- Take Off Like Superman
- Be Cooperative

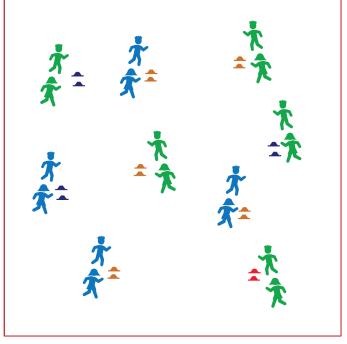
## ACTIVITY SET-UP & PROCEDURE

#### **Equipment:**

- 2 cones per group of 2–3 students
- Optional: 1 ruler, pencil and paper per group of 2–3 students

#### Set-Up:

- 1. Scatter the pairs of cones throughout the activity
- 2. Students in groups of 2–3, each group at a set of cones.
- **3.** Be sure all groups have enough space around their cones to perform a variety of jumps safely.



#### **Activity Procedures:**

- 1. Today's activity is called Olympic Ski Jumping Combine. The object of the activity is to complete a variety of jumps for distance while having fun with our classmates.
- 2. When I say, "GO!" 1 person from your group will stand at the 1<sup>st</sup> cone and try to jump as far as possible. The other person will measure the jumper's distance by placing the 2<sup>nd</sup> cone at the spot where they landed. Then switch roles and continue taking turns to perform horizontal jumps for distance, trying to be the Olympic champion!
- 3. Teachers, have students perform a variety of jumps during this activity. They can start with a standing horizontal jump, then progress to a running horizontal jump. Next, jump horizontally and backward for distance, and then finish with freestyle ski jumping—students must complete tricks in the air before landing.

#### **Grade Level Progression:**

- 3<sup>rd</sup>: Play the activity as described above.
- **4**<sup>th</sup>: Have students develop and implement a simple scoring system.
- **5**<sup>th</sup>: Add both judging and scoring to the activity. The judge will monitor takeoff and landing very closely. Students measure each distance correctly with a ruler and record the data.





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#### **OLYMPIC SKI JUMPING COMBINE**

UNIVERSAL DESIGN ADAPTATIONS

- Adaptation: Students complete the challenges while traveling with short jump ropes for distance, performing a jogging step or forward-jumping motion.
- Extension: Students develop a scoring system for freestyle jumping that rewards the difficulty and personal style of the jumps.

ACADEMIC LANGUAGE Backward, Cooperation, Forward, Jump, Land, Power, Sprint, Takeoff

STANDARDS & OUTCOMES ADDRESSED

- Standard 1 [E3.3-5] Jumps and lands in the horizontal and vertical planes using a mature pattern (3); Uses spring-and-step takeoffs and landings specific to gymnastics (4); Combines jumping and landing patterns with locomotors and manipulative skills in dance, gymnastics, and small-sided practice tasks/games environments (5).
- Standard 2 [E3.3-5] Combines movement concepts (direction, levels, force, time) with skills as directed by the teacher (3); Applies the movement concepts of speed, endurance, and pacing for running (4a); Analyzes movement situations and applies movement concepts (e.g., force, direction, speed, pathways, extensions) in small-sided practice task/game environments, dance, and gymnastics (5c).

DEBRIEF QUESTIONS

- DOK 1: What is power?
- **DOK 2:** How can power affect our performance when jumping for distance?
- DOK 3: What would happen if you decreased the amount of power you applied during takeoff?

TEACHING STRATEGY FOCUS **Help students practice skills.** Ski Jumping Combine adds variety to horizontal and vertical jumping while providing ample opportunity for students to practice basic fundamental skills. This unique, game-based practice environment provides challenge and interest while helping students development skill competency and confidence.