Drill Ground Activity 19: High Point Window Rescue

Description	This drill ground activity provides students with an opportunity to practice rescuing a downed fire fighter from a high point window.
Timeframe	1 hour
Students	Groups of up to 10 students
Materials	• Appropriate training prop with a second-story window • Simulated downed fire fighter in full PPE • Fall protection • Extension ladder(s) • Rope • Full turn out PPE • SCBA • Radio
Site Preparation	• Ensure that site is free of all hazards.
Instructor Directions	1. Review the operation of the evolution and the desired outcome with participants 2. Review safety considerations with participants. 3. Review fall protection system with all personnel/students. 4. Assign personnel/students to appropriate fall protection positions. 5. Show participants starting and ending points of the course. 6. Increase the complexity of scenarios as appropriate (no air, on air, decreased visibility, no visibility, etc.). 7. Ensure all participants are wearing full PPE. 8. Ensure all students are wearing a full-body harness attached to a safety line in accordance with fall protection system requirements. 9. Perform a final safety check prior to performing the evolution.

Student Directions
1. Inside Rescuer: Locate downed fire fighter and call “MAYDAY” by radio (who, what, where, air).
2. Inside Rescuer: Check downed fire fighter’s air supply.
3. Inside Rescuer: Request extension ladder and rope for a high point removal • Be sure to identify floor.
4. Inside Rescuer: Position the downed fire fighter close to the window with their back against the wall.
5. Inside Rescuer: Grab downed fire fighter’s shoulder straps and prepare for 2:1 haul. • Perform SCBA waist-strap conversion on downed fire fighter.
6. Outside Rescuers: Deploy ladder with approximately four rungs above top of window, if possible.

7. Outside Rescuer: Takes running end of rope, climb ladder leaving rope bag on ground, and pass it through rungs. • Choose highest rung possible for anchor rung.
8. Inside Rescuer: Take large carabiner from outside fire fighter and hook both downed fire fighter shoulder straps.
9. Outside Rescuer: Take running end to anchor rung, wrap four, and connect carabiner back to itself or tie a knot. • This creates a 2:1 lifting, hauling, and lowering system.
10. All Rescuers: Work together on haul line using mechanical advantage. • Inside Rescuer gives commands. • Outside Rescuer captures lifting progress.
11. Outside Rescuer: When downed fire fighter is outside window use standing end of rope to create friction on lower rung where rope was originally passed through from outside to inside and around backside of their body to lower downed fire fighter safely to ground.