Drill Ground Activity 15: Window-to-Door Conversion

Description	This drill ground activity provides students with an opportunity to practice using hand tools and/or power saws to stitch/cut vertically down an existing window frame opening to create a “door” frame and using a prying tool as needed to clear material to create the new opening.
Timeframe	30 minutes
Students	Groups of up to 10 students One student required for drill completion

Materials	• Tools (based on construction)
	  ○ Sledgehammer or flat head axe
	  ○ Circular saw or chainsaw
	  ○ Prying/pulling tool (roof rake, etc.)
	  ○ Other tools as needed
	• Exterior and/interior sheathing material (OSB, plywood, brick, concrete, cement board, etc.)
	• Full turn out PPE
	• SCBA

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. Show participants the starting and ending points of the course. 4. Increase the complexity of scenarios as appropriate (no air, on air, decreased visibility, no visibility, etc.). 5. Ensure all participants are wearing full PPE. 6. Perform a final safety check prior to performing the evolution.

Student Directions
1. Size up structure to identify construction type and tools needed.
2. Select tools.
3. Identify location for operation.
4. Confirm utilities have been secured.
5. Communicate with interior crews to ensure they are clear.
6. Break stucco or simulated stucco with striking tool (if necessary).
7. Cut wall where wall is weakened proximal to studs from sill level.
8. Use prying tool to clear all material from wall to create opening.