

Virtual Reality Hazard Awareness

Module 1: Slips, Trips and Falls

- Activities*
1. Name the safety hazard you see in each video. _____
 2. What can be major distraction on a job site such as these?

 3. The Potential for slips, trips, and falls is significantly higher in what conditions? _____
 4. Poor lighting can make it difficult to work in what can of spaces? _____
 5. Ensure you always have what on site to control freeze- thaw situation with water on the job site. _____

Extra Credits A) Teacher Led Activity

Brainstorm as a group some slips, trips and falls you and others you know have experienced. What were their injuries and how could these have been prevented? Leave the column to the right empty at this time. Report your findings back to the larger group.

Slip, trip or fall	Injury	Prevention	Hazard Control

Extra Credits

Insert the hazard control number that best matches each situation in the above tale.

Hazard Control Methods:

1. Eliminate the hazard
2. Reduce the risk of the hazard by substituting chemicals, equipment or work materials
3. Implement engineering controls to change the way workers do their jobs (i.e. Rearranging work station to reduce the risk of injury)
4. Implement administrative controls (i.e. Rotating workers to reduce risk of injury from repetitive movement)
5. Wear personal protective equipment (PPE)

B) Discussion Questions

1. What type of signage will you encounter on a construction site? Discuss the meaning of signs on the construction site.
2. What does it mean when they say “safety is a language we can all speak?”
3. What are some of the hazards associated with slips, trips and falls that we need to be aware of? How can these be controlled?
4. Are you aware of any incidents related to slips, trips and falls? How could these incidents have been avoided?