QUICK PRINT

# Working at height







#### **Learning objectives**

- To classify working at height controls
- To describe safer ways to manage risks caused by working at height

#### **Equipment**

- Working at height cards (1 set per group)
- Hierarchy of controls chart (1 per group)
- Hierarchy of controls poster

**Note**: Complete the Hierarchy of controls activity prior to this. You could use the Hierarchy of controls poster as a recap for this activity.

#### **Providing this learning experience**

- 1. As a class, review the hierarchy of controls including:
  - the six levels of the hierarchy of controls
  - examples of each level of control
  - the most effective way to control a risk.
- 2. In small groups, ākonga explain what each level of the hierarchy of controls means, in their own words, and provide an example of each level.
  - For example: PPE is something I wear or use to stay healthy and safe.
- 3. In their groups, ākonga decide together where each *Working at height card* goes on the *Hierarchy of controls chart*.
- 4. To finish, share answers as a class and korero about:
  - What each control looks like in practice.
  - Which controls the class would use to keep people safe.
  - Which controls are more effective at keeping ākonga and their crew safe.

Supporting resources: For students to do on devices











#### **Possible solutions**

#### **ELIMINATE**



Pre-fabricating wall frames before standing them up

#### **SUBSTITUTE**



Scaffolding



Temporary work platforms



Mobile elevating work platforms

#### **ISOLATE**



Safety mesh

#### **ENGINEERING CONTROLS**



**Edge protection** 

#### ADMIN



Training to work safely from height



Signs or cones to show that someone is working at height

#### PPE



Harness system



Wear shoes with good grip

#### Working at height cards



Harness system



**Edge protection** 



Safety mesh



Temporary work platforms



Mobile elevating work platform



Scaffolding

#### Working at height cards



Training to work safely from height



Pre-fabricating wall frames before standing them up



Wear shoes with good grip



Signs or cones to show that someone is working at height



#### Working at height (hierarchy)

Best way to manage risk

ELIMINATION Get rid of	
SUBSTITUTION Replace	
ISOLATE Keep away	
ENGINEERING CONTROLS	
ADMIN CONTROLS	
PPE	

A way to manage risk



### **Hierarchy of controls poster**



