



# Crate Challenge

learnlink™

## About the activity

The crate challenge is a test of innovative thinking, construction, balance, courage and, above all, effective teamwork. Your pupils' activity group is divided into two teams that compete against each other to build the tallest tower of crates. With two pupils standing on top as the tower grows, each team has to come up with ever more innovative ways of getting more crates to the top, as the pair on top become more and more precariously balanced!

## Activity aims

### The aim of this activity is to:

- Introduce the skills of climbing, teamwork and balance with the necessary equipment.
- Allow each participant to experience the Crate Challenge.
- Encourage the participants to set goals.
- Ensure participants support and encourage each other to achieve those goals.
- Provide an opportunity for participants to discuss what they have accomplished.

## Progression opportunities

### Some participants may also:

- Improve the quality and consistency of their climbing technique.
- Improve their teamwork.
- Innovate skill within a team.
- Take the initiative in evaluating their performance and that of the group.

### In addition, participants should also have developed in the following:

- Interpersonal communication
- Teamwork
- Using initiative

## Learning outcomes

### Upon completion of the activity, participants will have:

- Demonstrated they can work within a team to construct and ascend a self-made tower, safely under supervision.
- Used specialist equipment and PPE, understanding its purpose and name.
- Demonstrated the ability to listen to, understand and act on instructions received.
- Supported their peers throughout the activity and recognised achievements.
- Developed an understanding of associated hazards, been able to assess risks and understood how these may be controlled.
- Contributed to a post-activity review led by the instructor identifying what they did well and then suggested ways to improve.

## Associated vocabulary

### Words relevant to safety

e.g. hazard, personal protective equipment, risk assessment, safety area.

### Words relevant to equipment

e.g. crates, autobelay, harness, helmet, karabiner, safety rope.

### Words relevant to the activity

e.g. climbing, construction, balance, teamwork, innovation, gravity.

### Words relevant to teamwork

e.g. achievement, challenge by choice, communication, encouragement, listening, participation, review, support, trust.