



# Treetop Study Trail

learnlink™

## About the activity

Let your pupils experience an unfamiliar world from the viewpoint of a squirrel or bird on our treetop study trail at PGL Liddington. Platforms and aerial walkways offer a fascinating new perspective on exploring the tree canopy. Your pupils will be able to examine tree growth, structure and life-cycle, as well as examine evidence and habitat of the wildlife present.

## Activity aims

### The aim of this activity is to:

- Introduce the tree top trail and equipment needed to complete the session.
- Give participants the opportunity to complete an exciting and challenging tree top ropes course.
- Allow each participant to discover and learn through investigation, group work and instructor led discussion.
- Ensure participants work together supporting and encouraging each other.

## Learning outcomes

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

- Described the function and form of trees and woodlands, and studied how they have adapted to their environments.
- Completed a number of practical investigations to measure and calculate empirical observations about trees and woodlands.
- Participated in group discussion about the role of trees and woodlands within the wider ecosystem, and their place in the human world.
- Worked independently and in small groups to complete a challenging series of tree based obstacles.
- Demonstrated the ability to listen to, understand and act on instructions received.
- Consolidated and then improved abilities through performance.
- Contributed to a post activity review led by the instructor identifying what they did well and then suggested ways to improve.

## Progression opportunities

### Some participants may also:

- Understand how the different aspects of study are interlinked to form a rounded view of woodlands within, and as an integral part of the wider ecosystem.
- Take the initiative in evaluating their performance and that of the group.
- Be able to assess risks and understand how these may be controlled.

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

- Interpersonal communication
- Teamwork
- Taking responsibility for their own safety

## Associated vocabulary

### Words relevant to safety

e.g. hazards, risk assessment, rules, harness, helmet, SSB, cowstails.

### Words relevant to equipment

e.g. identification key, tape measure, worksheet.

### Words relevant to the activity

e.g. adaptation, classification, habitat, identify, key, life cycle, observe, record, photosynthesis, management, ecosystem.

### Words relevant to teamwork

e.g. achievement, discussion, instruction, listening, participation, responsibility.