



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.