

## Overview

These two activities are ideal for students who have been studying food chains and habitats. They are suitable for use in a media centre or language lab where students have access to the internet.

## Learning objectives

- To revise/consolidate food chains, habitats and woodland ecosystems
- To practice exchanging information about woodland ecosystems

## Activity 1 – Revising Food Chains

- Students can work individually or in pairs. They should look at this site:  
<http://www.crickweb.co.uk/assets/resources/flash.php?&file=foodchains>
- Ask them to read the information on food chains. Then students answer these questions:
  - a Give two examples of producers.
  - b What are the three types of animal consumer?
  - c Give three examples of habitats.
  - d Choose a habitat from the website. Which plants and animals are in the food chain for this habitat?
- Students could then write up their findings for homework.

## Activity 2 – Woodland Ecosystems

Preparation: photocopy quiz sheets

- Divide the class into two groups: group A and group B. Give the students in each group a number. Students in group A will be A1, A2, A3, etc. Students in group B will be B1, B2, B3, etc.
- Tell both groups that they are going to watch a presentation called 'A Walk in the Woods' about woodland ecosystems. They should look at this site: <http://www.urbanext.uiuc.edu/woods/03.html>
- Tell all the students in group A to watch the slides from the beginning to number 32. Tell all the students in group B to watch the slides from number 32 until the end. Tell both groups to watch their part of the presentation carefully.
- When each group has watched their part of the presentation they find a partner from the other group. So A1 students should be partners with B1 students; A2 students should be partners with B2 students, etc.
- Give all students copies of the quiz sheet with questions for students from the other group.
- Students take turns asking and answering questions about the presentation. They write their partner's answers on the quiz sheet.
- Go through the answers with the whole class. Students mark their partner's answers. Each correct answer scores a point.

## Answers

Questions for students in Group A

- 1 Yes, they do.
- 2 Trees.
- 3 Bark.
- 4 That a tree is not well.
- 5 They are the recyclers of the woods.
- 6 No, it doesn't.
- 7 Opossums, owls or raccoons.

Questions for students in Group B

- 1 Deer, squirrels, toads, butterflies, mice, etc.
- 2 Bees and wasps.
- 3 Never touch them!
- 4 No!
- 5 No, they are dormant.
- 6 Sandals or open shoes.
- 7 In a bag, or in the bin.

## Woodland Ecosystems Quiz Sheet

### Questions for students in Group B

Ask your partner questions about the part of the presentation they have watched. Write their answers below. Then answer questions about the part of the presentation you have watched.

1 Which animals can you see during the day?

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2 Can you name at least two insects that live in the woods?

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3 What should you do when you see leaves on the ground?

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4 Should you touch a snake if you see one?

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5 Are trees dead during the winter?

.....

6 If you go for a walk in the woods, what sort of shoes should you not wear?

.....

7 If you have a snack while walking in the woods, where should you put your rubbish?

.....



## Woodland Ecosystems Quiz Sheet

### Questions for students in Group A

Ask your partner questions about the part of the presentation they have watched. Write their answers below. Then answer questions about the part of the presentation you have watched.

1 Do the woods change continuously?

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2 When you step into the woods, what is the first thing that you see?

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3 What is the first thing you touch on a tree in order to identify it?

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4 What does a conk tell you?

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5 What do lichens do?

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6 Does moss have flowers?

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7 Can you name a nocturnal animal?

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