

Rainforest Habitats : Science : Year 3/4

	Learning Objective	Overview	Assessment Questions	Resources
Lesson 1	To be able to identify the different parts of rainforest plants and their uses.	In this lesson the children will identify different parts of a plant and their functions whilst studying a variety of rainforest plants. They are challenged to draw and label different rainforest plants and describe what each part of the plant is for.	<ul style="list-style-type: none"> Can children identify some of the plants in the rainforest? Can children identify the different parts of a plant? Can children use appropriate vocabulary to describe rainforest plants? 	<ul style="list-style-type: none"> Slides Worksheet 1A/1B/1C/1D Picture Cards Label Cards (FSD? activity only)
Lesson 2	To be able to identify a variety of rainforest plants.	Children will investigate rainforest plants in more detail, learning about the different leaves, shapes and fruit that grow there. They then use a branching database to identify the different plants based on their descriptions.	<ul style="list-style-type: none"> Can children identify a variety of rainforest plants? Can children describe a variety of rainforest plants according to their characteristics? Can children match a plant to its description? 	<ul style="list-style-type: none"> Slides Worksheet 2A/2B/2C Picture Cards A/B Branching Database Riddle Cards Plant Cards (FSD? activity only) Access to books, internet, CD ROMs, etc. (FSD? activity only)
Lesson 3	To be able to identify a variety of animals from the Amazon rainforest.	In this lesson the children will be describing different rainforest animals and identifying them based on their features. They will use branching databases to help them identify the different animals that live in this kind of habitat.	<ul style="list-style-type: none"> Can children identify a variety of animals that live in the Amazon rainforest? Can children use a branching database to identify animals? Can children describe what an animal is like based on a variety of characteristics? 	<ul style="list-style-type: none"> Slides Worksheet 3A/3B/3C Branching Database A/B Picture Cards Name Labels Animal Cards (FSD? activity only) Books, CD ROMs, access to internet, etc. (FSD? activity only)
Lesson 4	To be able to classify rainforest animals according to various criteria.	Children are reminded of the criteria for classifying different types of animals into their various classes based on their features. They are then challenged to look carefully at some Carroll diagrams and think of the possible labels for each group in the diagram. They then think about different ways they can sort different animals based on their features.	<ul style="list-style-type: none"> Do children know that the number of species means it is important to be able to sort animals into groups? Can children identify ways of sorting animals into groups? Can children sort animals into groups according to various criteria? 	<ul style="list-style-type: none"> Slides Worksheet 4A/4B/4C/4D Picture Cards Animals Cards (FSD? activity)
Lesson 5	To understand and identify food chains in the Amazon rainforest.	In this final lesson the children will learn to use scientific vocabulary such as consumer, producer, carnivore, omnivore and herbivore to describe different food chains which exist in the rainforest ecosystem. The children are challenged to complete and create food chains based on the diets of rainforest animals.	<ul style="list-style-type: none"> Do children know what a food chain is? Can children explain terms such as producer, consumer, herbivore, carnivore and omnivore? Can children create food chains to see feeding relationships in the Amazon rainforest? 	<ul style="list-style-type: none"> Slides Worksheet 5A/5B/5C/5D/5E/5F Organism Cards (FSD? activity only)