

 Activity 5: Food Web

How are organisms interconnected in a food web? Complete the following.

Questions

Construct a food web diagram. Show the paths by which energy passes from one organism to another.

Your web (network of inter-related food chains) diagram needs to include:

• 10 organisms- at least one from each of the following groups: producers, consumers

(herbivores, omnivores, carnivores), and decomposers

• Identify the Sun as the source of energy. Show the flow of energy with arrows. Note, you should have more than one arrow pointing to and from an organism

• Your food web must be terrestrial and involve a forest. You may choose one of the following: coniferous forest, deciduous forest, mixed leaved forest, or tropical rainforest

• Include appropriate images

• Include a one sentence description of the plants and animals you have chosen.

You may hand draw your web, take a photo of it and submit with this assignment page, you may complete your food web below, or you may use a program from the Internet to complete your web.

This activity is also Exit Pass: Lesson 2.

**Food Web**