

Unit 4

Name:

Date:

Exit Pass Lesson 2: Food Web Diagram

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 **(10 marks)**
- 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 **(2 marks)**
- 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** **(1 mark)**
- Include appropriate images **(2 marks)**
- Include a one sentence description of the plants and animals you have chosen. **(10 marks)**

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.

Food Web

When you are done, submit your web to the submission folder.

Total: /25 marks