

Ecosystem Food Chain and Web

Draw arrows to complete the food chains/webs in these pictures, to show where each living thing gets its energy from. Remember that an arrow means 'gives energy to'. Make sure you draw these going in the correct direction.

All organisms in an ecosystem need to consume energy to live. These organisms can be grouped by how they get their energy:

Producer

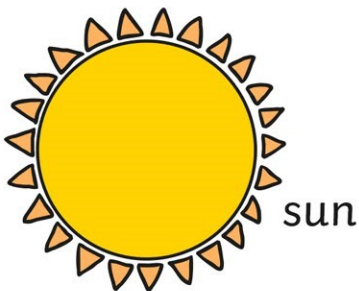
These organisms get their food and energy from the sun.

Consumer

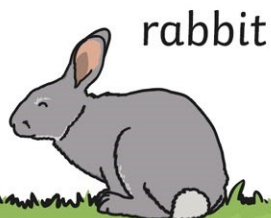
These organisms can't make their own food. They must consume plants or animals for food and energy.

1. Food Chain (One Path of Energy)

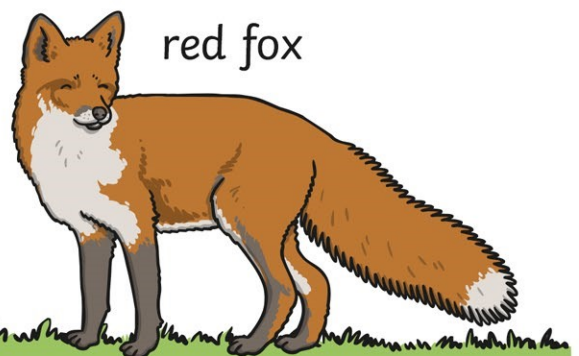
Draw the path of energy.



sun



rabbit

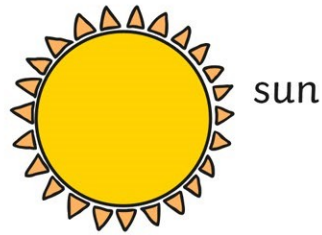


red fox

grass

2. Food Web (Everything is Connected)

Draw the paths of energy.



tree



brown bear

red fox

chipmunk

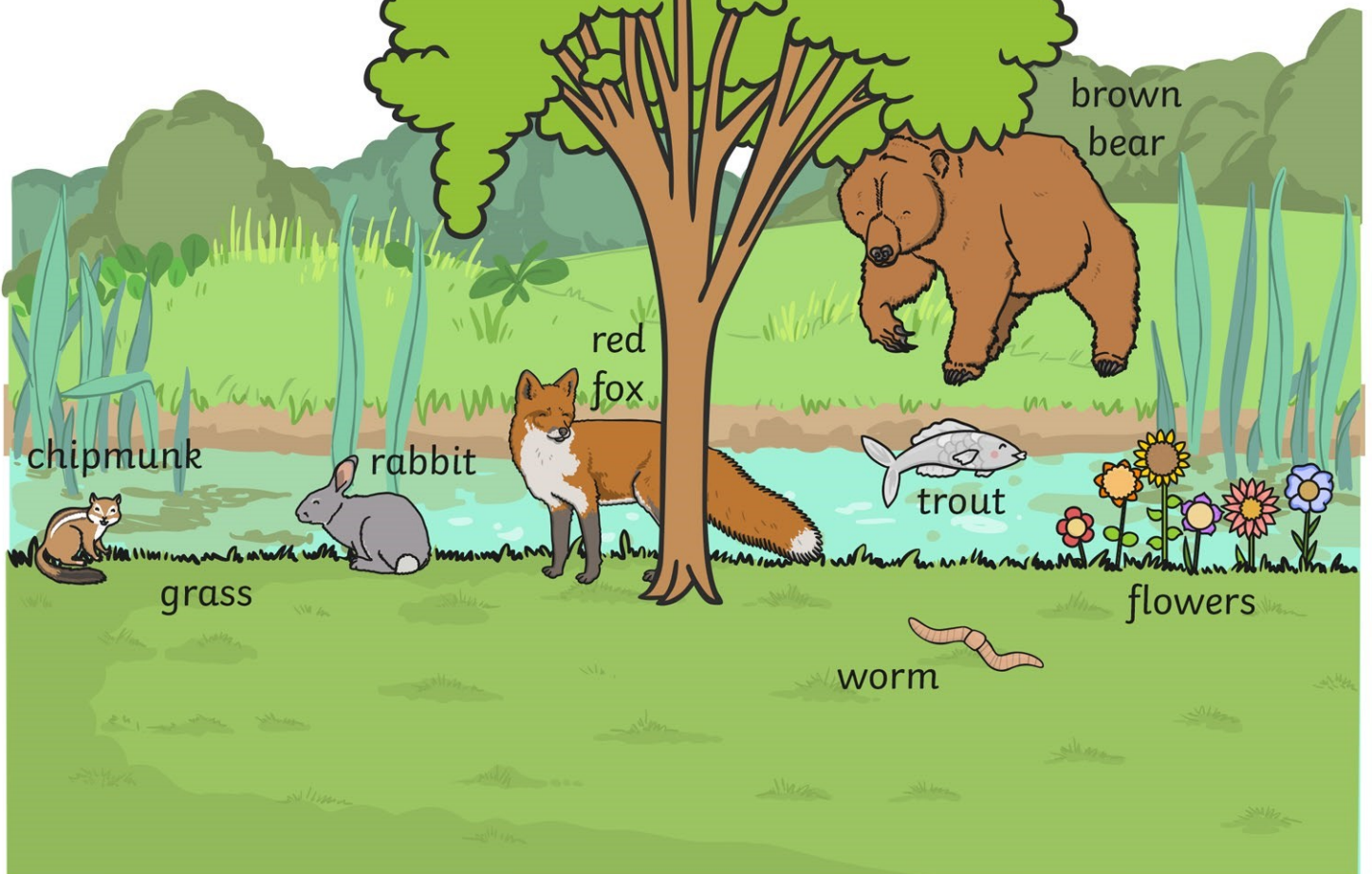
rabbit

trout

grass

flowers

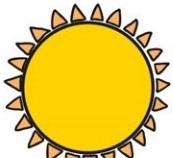
worm



3. Producers and Decomposers in the Boreal Forest

Sort the animals and plants into the grid below.

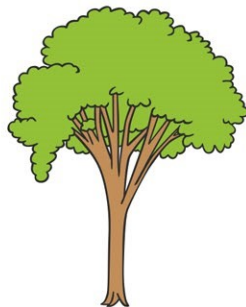
Producers	Consumers



sun



owl



tree



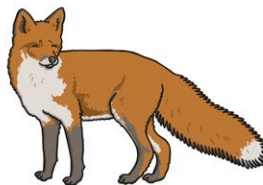
trout



brown bear



rabbit



red fox



flowers



chipmunk



grass

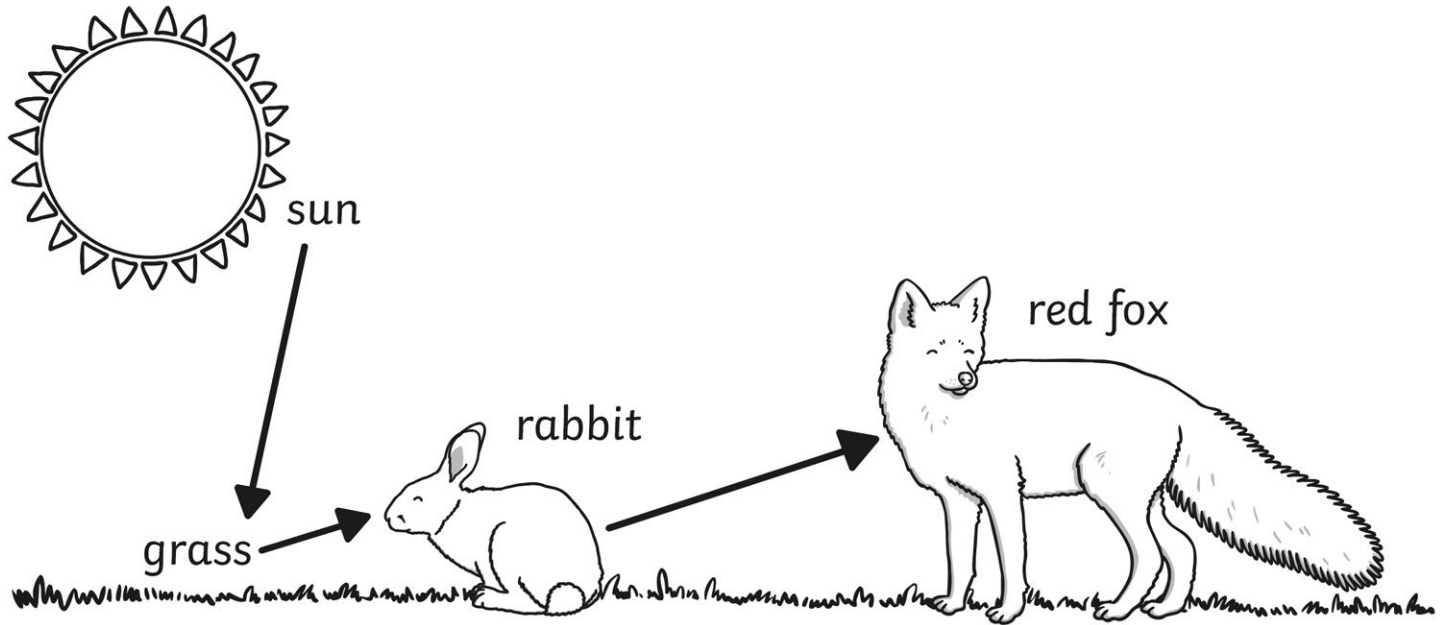


worm

Ecosystem Food Chain and Web **Answers**

1. Food Chain (One Path of Energy)

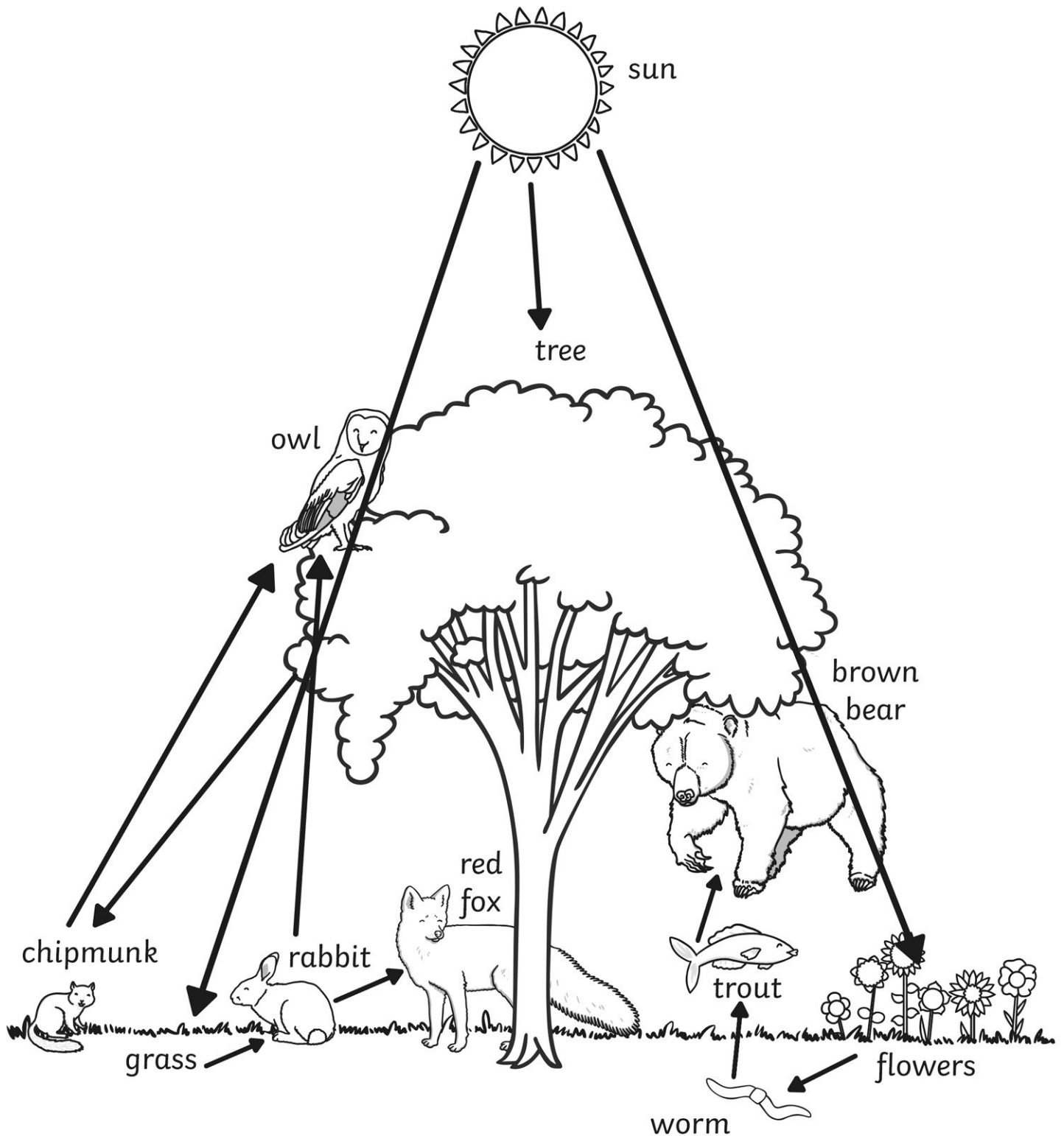
Draw the path of energy.



Ecosystem Food Chain and Web **Answers**

2. Food Web (Everything in Connected)

Draw the paths of energy.



Ecosystem Food Chain and Web **Answers**

3. Producers, Consumers, and Decomposers in the Boreal Forest

Sort the animals and plants into the grid below.

Producers	Consumers
sun grass trees flowers	rabbit red fox chipmunk owl trout brown bear worm