

ALICE



12/16

Exercise - Roles of fungi

A.) Roles - provide food other organisms, break down dead things, such as twigs. Important decomposers, part of nitrogen cycle & carbon cycle.
Eat bacteria

B.) Organisms they affect -

humans - grows on human's food, and on toes.

insects - provide food for, and other organisms like them, slugs, snails, and to other organisms also.

trees/plants - break down and decompose of dying twigs, trees, plants etc.

birds - may destroy birds' home when decomposing dying trees. Can affect any organism living in dead or dying

ALICE

plants, trees, etc.

MATT

#43 A Not So Fun(gi) World X 12-16-09
Exercise - Roles of Fungi

A. Some are food. They're decomposers.

B. Animals and plants. Slugs, insects, bears, trees and humans can all eat them and get sick from them. Trees can be decomposed by fungi. Fungi also breaks down organic materials to get sugars.

a Not So Fun(gi) World ☹️

12-16-08

Exercise - Roles of Fungi

1. Roles -

Breaks down starches by using enzymes

breaks down organic materials

uses extracellular digestion

it engulfs food (mostly bacteria)

they harm conifer trees

Breaks down dead leaves, twigs
and fallen trees

provides food for animals and
insects

Organisms they affect -

Organisms they affect -

MARY KATHERINE

12/16/08

#43 A not so Fungi World

Exercise - Roles of Fungi

A. Some can produce drugs ^{like penicillin} and some break down organic materials like twigs, leaves, and logs. Some eat bacteria, and makes things moldy.

B. Bacteria is affected because it gets eaten by fungi, people and animals are affected because fungi can make things unedible to us. Plants are affected because fungi can decompose and grow on plants.

Act 43: A not so fun(gi) world (11) 12-16

Exercise- roles of fungi

A. What roles do they play-

- they all grow on something
- they break things down.

B. Organisms they affect -

- trees
- food

Exercise: roles of fungi

A. Penicillin mold makes medicine known as penicillin

- Coal fungus looks like coal
- Black berry mold releases enzymes that breaks down organic material
- Mushrooms release enzymes that break down organic material

B. organic material such as fruit and trees

- Humans - get sick
- Bacteria - Plasmodial mold-like ameba

C. ~~Fungus like~~ They have to be dying or dead

ACT: 43. Low

NOT SO

fun

RACHEL

12/16

World !!

EXERCISE - Roles of fungi

Fungi effects are world by
making food moldy and then
decomposing

fruit, leaves, and trees



43: A Not So Fun (gi) World

12/16

EXERCISE - Roles of Fungi

A) Produces drugs, helps nitrogen + carbon cycle, breaks down twigs, leaves and other items, makes things moldy

B) Animals are effected by fungi because the fungi can turn berries that some animals eat moldy. Bacteria are affected because some fungi eat bacteria. Plants are effected by fungi because the fungi can turn the fruit moldy like berries and the fungi can break down some plants.

C)