Further Fungi Activities: Grades 4-8

1. Choose a mushroom from a collection of mushrooms or from a picture in a book.

   A. Draw a picture of the mushroom.

   B. Describe the mushroom in your own words.

   C. Make a spore print

   D. Examine the mushroom with a hand lens. Describe or draw what you see.

   E. Prepare a slide to examine the spores and other features under the microscope. Describe or draw what you see.

2. Find the definitions of the following words associated with mushrooms:

fungi, fungus, mycology, mycologist, mushroom, poisonous, edible, pileus, cap, stipe, stem, gill, pore, annulus, ring, volva, bulb, spore, hyphae, mycelium, parasite, saphrophyte, symbiosis, ascus, basidium, myxomycetes, slime molds

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