All About Mushrooms

Teen and Adult Activity Sheet

Provided by the Cascade Mycological Society - Free for Educational Non-Profit Use

Parts and Features of a Mushroom

A Mushroom is the Fruiting Body of a Fungus.

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Spores are everywhere. But, they are so tiny you cannot see them. To see spores, you can make a Spore print by placing a mushroom cap (underside down) on a piece of paper. The color of Spores helps to identify a Mushroom.

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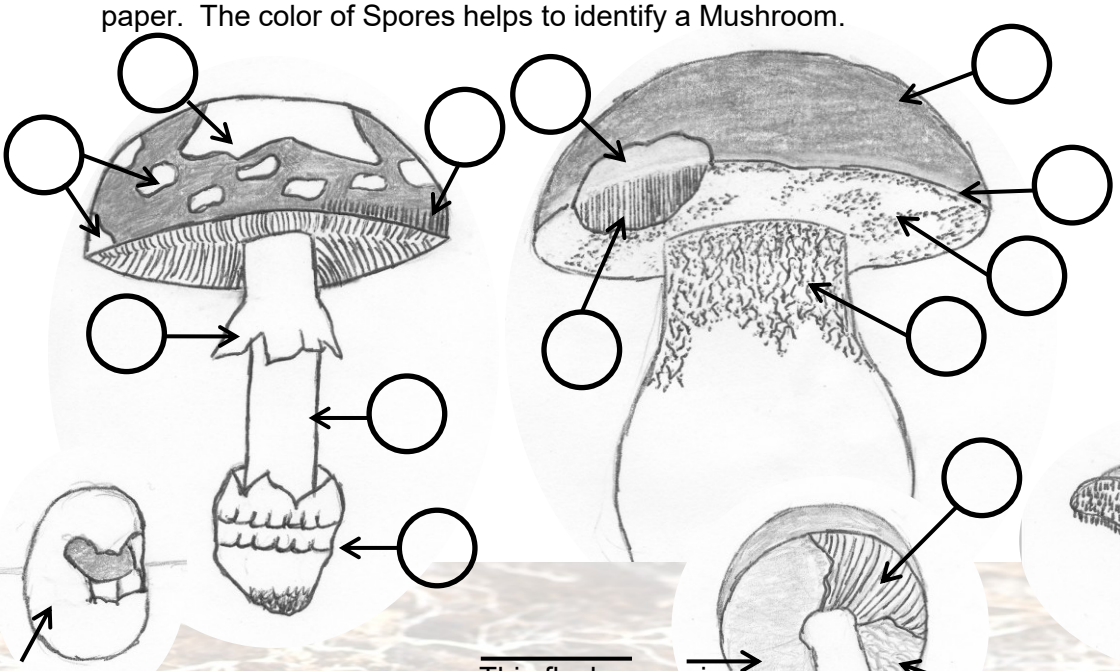

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Completely encases small Amanita mushrooms – breaks apart as the mushroom grows to form patches or warts on the cap and a Volva at the base.

_____

Thin fleshy covering extending from the stem to the cap edge of some young mushrooms. Breaks apart and can leave a skirt or ring on the stem.

_____

Cobweb like veil covering over the gills of some mushroom types. Breaks apart to leave a faint remnant on the stem.

_____

The vegetative part of a fungus. A white cobweb like structure growing in the ground, in wood, in trees, or whatever material the fungus is growing in or on.

_____

Branching filaments that make up the Mycelium of a fungus.

Can you match the words below with the picture above?

Write the number of the part or feature below in the corresponding circle or line above.

1. Tubes
2. Reticulation
3. Gills
4. Cortina
5. Margin
6. Spore print
7. Cap or Pileus
8. Partial Veil
9. Mycelium
10. Pores
11. Teeth or Spines
12. Striations
13. Universal Veil
14. Hyphae
15. Stem or Stipe
16. Volva
17. Annulus or Skirt
18. Ring remnant
19. Patches
20. Spores
21. Ridges
22. Warts
23. Flesh

Find the answers under Education at www.cascademyco.org

To learn more about Mushrooms attend the Mount Pisgah Arboretum Mushroom Festival. Always the last Sunday in October at Mount Pisgah Arboretum.

Word Search

Can you find these Mushroom Types?

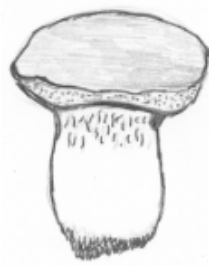
S A L E L F I N S A D D L E R
R C T I B I R D N E S T P A C
B O H W S E L V P G K F O R J
T R A A C A S C U P R C E T O
S A M D N R G N F O N V D H G
F L A M R T O P F B L G Y T P
D H N G E H R N B D P R X O Z
W O I E Z S A E A O V C Z N L
T H T M Y T K O L C L H I G O
R H A N S A Q Y L L G E W U B
U A L D M R P E R S E G T E P
F Q K E N O V J C L U B I E D
F E B D R E R A S H K O F Z R
L M C E F S G E M K X H C I X
E S P X O W J E L L Y O E F P

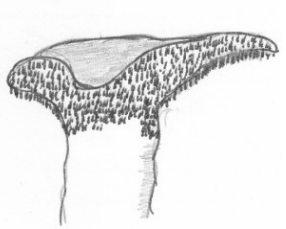
1. Coral
2. Bolete
3. Earth Tongue
4. Teeth
5. Puffball
6. Elfin Saddle
7. Cup
8. Amanita
9. Jelly
10. Club
11. Earth Star
12. Bird Nest
13. Morel
14. Polypore
15. Chanterelle
16. Truffle

Hint: Vertical, Horizontal, & Diagonal

Place the Number of the Mushroom type under it's Shape

_____ _____ _____ _____ _____ _____





_____ _____ _____ _____ _____

_____ _____ _____ _____ _____

BONUS: Which type of Mushroom causes 95% of all deadly poisonings? _____

Answers (Left to Right, Top to Bottom): 8,1,15,5,13,14,2,10,3,6,4,7,11,16,12,9 BONUS: Amanita