MYCELIUM: A NATURAL NETWORK FOR COMMUNICATION & TRADE

Although we might be more familiar with mushrooms, the above ground mushroom is just the fruit for a much larger underground organism! Mycelium are the web-like "body" of many fungus species. In addition to having an amazing structure, mycelium also have some very surprising roles in ecosystems; they form an underground network for plants to communicate and trade nutrients! Visit these resources to learn more about the amazing mycelium:

Willie Crosby, Fungi Ally,

What is Mycelium: Nature's World Wide Web Underneath Our Feet

https://fungially.com/what-is-mycelium-natures-world-wide-web/

BBC Earth, Plants Talk to Each Other Using an Internet of Fungus

http://www.bbc.com/earth/story/20141111-plants-have-a-hidden-internet

Tech Insider, *Humongous fungus* (video 2:00)

https://youtu.be/pRuaLuk7oi0



Does learning about mycelium change how you think about plants and forests? Can you think of any human systems that resemble mycelial networks?

