

ESPC 2005 - Vancouver (Colombie-Britannique)



Malkolm Boothroyd

Fun with Fungus - Factors affecting the growth of Mushrooms

Division: Sciences de la vie

Catégorie: Junior

Région: Yukon Stikine

Ville: Whitehorse, YT

École: Selkirk Elementary School

Sommaire: I experimented with oyster mushrooms (*Plurotus ostreatus*) to determine factors which effected growth. Air and pH levels were the variables tested. Using my knowledge of oyster mushroom growth, I then experimented with them to determine how chemical cleaners such as borax, bleach and Dr. Bonners affected the growth of the mushrooms.

Prix	Valeur
Bourse d'études de l'Université Western Ontario	1 000,00 \$
Médaille de bronze - Bourse de début d'études de 1 000 \$	
Commanditaire: Université Western Ontario	
Médaille de bronze - Sciences de la vie - Junior	300,00 \$
Commanditaire: Pfizer Canada	
Total	1 300,00 \$

