Kingdom Fungi Basic Characteristics

1) Multicellular

2) Heterotrophic (Decomposers)

3) Eukaryotic

4) Cell Wall Containing Chitin

Basic Vocabulary

Hyphae –

Mycelium –

Fruiting Body –

|  |  |  |  |
| --- | --- | --- | --- |
| Phylum Zygomycota | Phylum Ascomycota | Phylum Basidiomycota | Phylum Deuteromycota |

Ecological Importance

Symbiotic Relationship with a Photosynthetic Organism – Lichen

Symbiotic Relationship with Plants – Mycorrhizae