**Lesson 12: Kingdom Fungi**

**Learning Target**: #7. I can compare and contrast the structure and function of different types of eukaryotes from Kingdoms Protists, Fungi, Plants and Animals

Use 3.1 in textbook to complete the following table.

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| **Fungi** | |
| **Key Points** | **Morphology (Structure/Physical Characteristics)** |
| **Reproduction** | **Nutrition/Food** |
| **Symbiotic Relationships** | **Human Uses** |
| **Role In Ecosystem** | **Other Facts** |

**Lesson Summary:**

* Most fungi are multicellular heterotrophs that use external digestion
* Fungi have reproductive structures that produce spores
* Fungi reproduce both asexually and sexually
* Fungi are important decomposers and cycle nutrients in ecosystem
* Many plant species depend on symbiotic relationships with soil fungi
* Fungi are extremely valuable economically but also cause many harmful diseases