



## Fernbank Science Center

**Title:** 2211 Mushrooms and Molds

**Type:** Outreach

**Level:** 2<sup>nd</sup> grade

**Length:** 50 min.

**Location:** Local School

**Limit:** 1 class/session

**Program Description:** An introduction to the Kingdom Fungi with a focus on life cycles, reproduction, and how they get their energy (food). Students will observe live specimens as well as set up a mold culture to observe and to record data.

**Standards :**

S2L1(D) Identify fungi (mushroom) as living organisms.

**Vocabulary**

Fungus Mushroom Mold Spore Gills Recyclers

**Pre-Visit Activities**

Review life cycles of animals and plants.

**Post-Visit Activities**

Students will observe the bread mold cultures that they initiate in the lesson and make recorded observations on the worksheet provided by the instructor.

**Resources**

<http://herbarium.usu.edu/fungi/FunFacts/Factindx.htm>