

Lesson 3: Scales and Spores!
Georgia Life Science (Grade 7) Performance Standards Correlations

Standards Addressed:

S7CS3. Students will have the computation and estimation skills necessary for analyzing data and

following scientific explanations.

d. Draw conclusions based on analyzed data.

S7CS4. Students will use tools and instruments for observing, measuring, and manipulating equipment and materials in scientific activities.

b. Use appropriate tools for measuring objects and/or substances.

S7CS6. Students will communicate scientific ideas and activities clearly.

c. Organize scientific information using appropriate simple tables, charts, and graphs, and

identify relationships they reveal.

Related Standards:

S7CS9. Students will investigate the features of the process of scientific inquiry.

Students will apply the following to inquiry learning practices:

b. Scientific investigations usually involve collecting evidence, reasoning, devising

hypotheses, and formulating explanations to make sense of collected evidence.

e. Accurate record keeping, data sharing, and replication of results are essential for

maintaining an investigator's credibility with other scientists and society.

S7L4. Students will examine the dependence of organisms on one another and their environments.

d. Categorize relationships between organisms that are competitive or mutually beneficial.