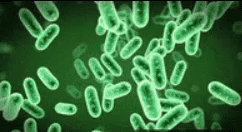
Bacteria / Protists / Fungi

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**See** [**https://www.learningctronline.com/courses**](https://www.learningctronline.com/courses) **for Materials and Resources.**

**Topics:**

1. Bacteria / Protists / Fungi

**Objectives:**

1. Identify the characteristics of bacteria.
2. Name and describe the two kingdoms related to bacteria.
3. Discuss the overall importance of bacteria.
4. Identify the characteristics of Protists.
5. Describe the three protist groups and their characteristics.
6. Compare and contrast the three groups of protists.
7. Identify the characteristics shared by all fungi.
8. Classify fungi into groups based on their methods of reproduction.
9. Differentiate among imperfect fungi and all other fungi.

TAKE NOTE

1. Notes/Study Guide (1 week)
2. Homework from Text (1 week)
3. Lab Bacteria Protists Fungi
4. Honors 🡪 Responsible for ALL notes on Power Points
5. Chapter 20 – 23 Test … Classification Viruses Bacteria Protists Fungi
6. Week 22 Devotional (<https://www.learningctronline.com/devotional>)

**Text**: Chapter 21-23: Bacteria pp. 460 – 474; Protists pp. 476 – 490; Fungi pp. 492 – 504

Read the assigned pages in the text.

**Class Notes: PowerPoint or PDF**

**Notes/Study Guide:** Fill in the Study Guide worksheet to understand the class notes.

**Homework**: (1 week)

* Study Questions **Ch 21** #2, 7 9, 13-14; **Ch 22** # 1-3, 9-11; **Ch 23** #1, 3-5, 7-9, 14-16 (explain true/false)
* Use a Word document format as follows:
  + Start on a new page of your document
  + Heading: Your name, Chapter in Text, Study Questions
  + Number the appropriate questions you are to answer
  + Write the answer in a complete sentence use the question as the template (do not copy the question, but reword it into a statement that answers the question).
* Use the same document each week by starting a new “Study Question” for a different chapter on the next page.
* Assignments will be “spot checked” during class or submitted via email.

**Lab**: Bacteria Protists Fungi

* Complete the "Bacteria Protists Fungi Lab" using the lab video and worksheet provided.

<https://somup.com/c3j6qEu7Xf> Bacteria Protists Fungi Lab (14:44)

* After completing the Lab Report, email it to [learningctronline@gmail.com](mailto:learningctronline@gmail.com) for grading.
* Save document into your LAB folder in the Biology folder on your desktop.

**TEST:** Classification Viruses, Bacteria, Protists, Fungi

1) the academic integrity policy

* Tests must be completed **WITHOUT** referring to books, notes, the internet, people, or any outside resources.
* A guardian should be proctoring the test as per Learning CTR Online policy: <https://www.learningctronline.com/test-proctor-policy>

2) This test is composed of 40 multiple choice and 3 essay questions.

* The **test must be taken "in one sitting"**, meaning that once you start the test, you must complete it without interruption.
* Take a short break (5 minutes) during the test.

3) There is a **60-minute time limit** on this test. Please have the proctor write the time taken at the top of your answer sheet with their signature or initials.

4) Honors students have an additional 15 minutes to answer the additional questions.

5) Proctors should NOT be reading the test or engaging students during the test.

5) Do NOT use RED font. Black font is best.

Supplemental Resources (Optional)

1. Bacteria Protists Fungi Vocabulary Crossword

<https://somup.com/c3j6qEu7Xf> Bacteria Protists Fungi Lab (14:44)

<https://youtu.be/ORB866QSGv8> (7:30) The Amoeba Sisters Channel – **Bacteria**

<https://youtu.be/uVUf_pt7Sh0> (9:28) The Amoeba Sisters Channel – **Antibiotics, Antivirals, Vaccines**

<https://youtu.be/VGcT1-XaWgk> (5:09) The Amoeba Sisters Channel – **Archaea**

<https://youtu.be/zK7Ckmxxqds> (8:49) The Amoeba Sisters Channel – **Protists & Fungi**