**"The Eukaryotic Cell Cycle and Cancer" weblab**

Purpose

This interactive weblab explores the phases, checkpoints, and protein regulators of the cell cycle. It shows how mutations in genes can lead to the development of cancer.

Location

[www.biointeractive.org/classroom-resources/eukaryotic-cell-cycle-and-cancer](https://www.biointeractive.org/classroom-resources/eukaryotic-cell-cycle-and-cancer)

Instructions

1. Click the "Launch Interactive" button. The interactive window will open. You will be clicking around on the interactive diagram as you answer the questions.
2. Regular class: Answer the (15) questions on the "Overview Worksheet"
3. AP students: Answer the (30) questions on the "In-Depth Worksheet", plus the (4) Extension Questions. (don't do the Overview Worksheet, above).

How and when to turn-in?

Please follow the instructions in Canvas.