



genomics digital lab: plant cells

Overview

September 2007

Overview for Students

Genomics Digital Lab: Plant Cells (GDLpc) is a premiere computer application and computer game that gives you an 'inside' look at how plants work. It allows you to use your computer as a 'digital microscope,' and interact with the anatomy of a plant on a cellular level. Inside the built-in 'virtual laboratory,' your mission is to save our dying plant. You can alter the environment (air, light & soil), and venture inside the three main organelles to figure out the best conditions needed for our plant to survive and thrive.