

Online Textbook

Register



The image shows a screenshot of the Pearson SuccessNet website's login and registration page. The page has a light blue background with a subtle pattern of white dots. At the top left is the Pearson SuccessNet logo, which consists of a colorful star-like shape made of five interlocking pieces in red, yellow, green, blue, and purple. To the right of the logo, the text "Pearson SuccessNet" is displayed in a dark blue serif font. Below this, the tagline "Your Personalized Path to Classroom Success" is written in a smaller, blue serif font. Underneath the tagline, there is a short instruction: "To log in, enter your user name and password and click on the log in button below. The user name and password fields are case sensitive." Below this instruction are two input fields: "User name:" followed by a white text box and a blue link "Forgot your Username?", and "Password:" followed by a white text box and a blue link "Forgot your password?". Below the input fields is a "Log in" button with a light blue background and a thin border. Below the "Log in" button, there is another instruction: "To get your user name and password, register using your access code." Below this instruction is a "Register" button with a light blue background and a thin border. A red arrow points from the left edge of the page towards the "Register" button. At the bottom of the page, the text "Assessments Powered by Success Tracker™" is displayed, with the Success Tracker logo (a colorful star-like shape) between the words "Success" and "Tracker".

 **Pearson SuccessNet**

Your Personalized Path
to Classroom Success

To log in, enter your user name and password
and click on the log in button below.
The user name and password fields are case sensitive.

User name: [Forgot your Username?](#)

Password: [Forgot your password?](#)

To get your user name and password,
register using your access code.



Assessments Powered by Success  Tracker™

<http://www.pearsonsuccessnet.com>

Enter Code

- Enter the class access code and click register
- Next create a username and password
 - Write this down and keep in your interactive notebook
- You will be directed back to the home screen
 - Enter your username and password
 - You will be taken to the textbook site

Hello, Plasmid2015 from Florida!

Biology.com

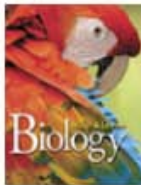


Biology

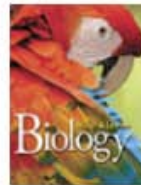
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Virtual Biology Labs

Student Worksheets



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- ▶ DNA
- ▶ Heredity
- ▶ Biomes & Populations

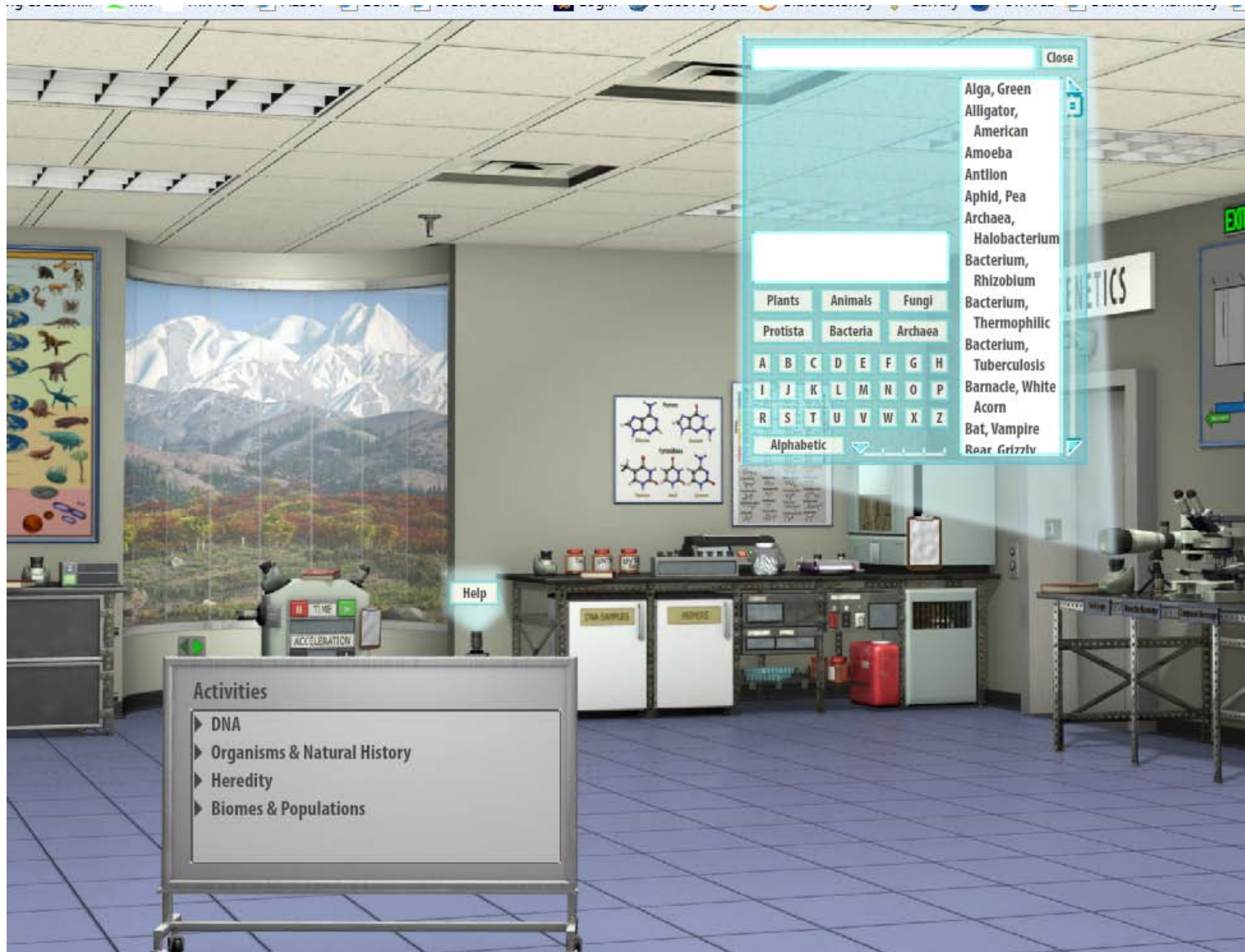
Lab Demo Videos

- [Microscopy Lab Overview](#)
- [Using the Species Selector](#)
- [Molecular Lab Overview](#)
- [Systematics Lab Overview](#)
- [Ecology Lab Overview](#)
- [Genetics Lab Overview](#)
- [The Lab Book](#)

Microscopy Demo

The screenshot displays a virtual biology lab interface titled "Virtual Biology Labs: Microscopy". On the left, there is a search and selection menu with a "Close" button, a list of organisms (Alga, Green Alligator, American Amoeba, Antlion, Aphid, Pea, Archaea, Halobacterium, Bacterium, Rhizobium, Bacterium, Thermophilic Bacterium, Tuberculosis, Barnacle, White Acorn, Bat, Vampire Bear, Grizzly Beetle, Boll), and a keyboard layout. The main area features a resolution chart with "Resolution" on the top x-axis (10 m to 0.1 nm) and "Magnification" on the right y-axis (1 to 100,000). The chart shows the ranges for different microscopy techniques: UNASSISTED EYE (1000000-1000000000 MAG), FIELD SCOPE (1000000-1000000000 MAG), UNASSISTED EYE (1000000-1000000000 MAG), DISSECTING SCOPE (1000000-1000000000 MAG), LIGHT MICROSCOPE (1000000-1000000000 MAG), SEM (1000000-1000000000 MAG), TEM (1000000-1000000000 MAG), and UNASSISTED EYE (1000000-1000000000 MAG). Below the chart, a 3D scene shows various microscopes: a field scope, a dissecting microscope, a compound microscope, an SEM (EDAX), and a TEM. At the bottom, there are navigation buttons for "Help", "Field Scope", "Dissecting Microscope", "Compound Microscope", "SEM", and "TEM". A video player interface at the very bottom shows a progress bar from 00:04 to 01:16, along with "menu" and volume icons.

Virtual Lab



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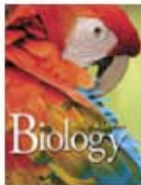


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Lesson Overview

The screenshot shows a web browser window displaying the Pearson SuccessNet interface. The browser's address bar shows the URL: <http://www.pearsonsuccessnet.com/snpapp/learn/navigateIDP.do?method=vlo&internalId=301310110000050>. The page title is "2.1 The Nature of Matter".

At the top of the content area, there are four navigation tabs: "LESSON OVERVIEW" (highlighted in purple), "LESSON NOTES" (green), "ACTIVITIES" (orange), and "ASSESSMENT" (blue). To the right of these tabs are three small icons: a yellow folder, a yellow printer, and a red bookmark.

Below the tabs, there is a breadcrumb trail: "→ The Nature of Matter".

The main content area features a large background image of a blue glacier. Overlaid on the bottom of this image is a teal banner with the text "Lesson Overview" and "The Nature of Matter" in white. Below the banner is a white button with the text "START".

On the left side of the browser window, a sidebar is visible. It includes the Pearson SuccessNet logo and the text "Biology". Below this is a "Table of Contents" section with a breadcrumb trail: "Unit 1 > Chapter 2 > Lesson". A list of lesson items is shown, each with a small icon and a text label:

- Chapter 2 Chapt...
- 2.1 The Nature of...
- 2.2 Properties of...
- 2.3 Carbon Com...
- 2.4 Chemical Re...
- Chapter 2 Chapt...