

## Navigating the Techbook as a Student

### The Student Center

When your student first logs in to the Science Techbook, they automatically land at the Student Center where their current and completed assignments are shown.

The **Assignments** tab lists all of the assignments that have been assigned. The due date, status and type of assignment, as well as the teacher and class are listed for each assignment.



The **Completed** tab shows assignments that have been completed, when they were completed, and the score received on quizzes and assessments.

Once an assessment or quiz has been completed, students have the ability to review the answers of their quiz or assessment and review recommended resources for the answers they got incorrect.

### Assessment Results

Assessment	Correct	Total	Latest Score	Date
Standards Assessment	3	9	33.3%	11/17/11

### Standard

Below are your results by standard. To review your answers click the "Review" link. To help you improve your understanding of a standard, check the box under "View Recommended Materials" column and then click the "Recommendations" button.

Standard within assessment	Correct	Total	Latest Score	View Recommended Materials
11.A.3a - Formulate hypotheses that can be tested by collecting data.	3	9	Review 33.3%	<input checked="" type="checkbox"/>

#### Score Legend

85% — 100% is green      70% — 84% is orange      0% — 69% is red

The results will show whether the student got the answer correct or incorrect for each question. If they got it incorrect, the "View Recommendations" link will provide recommended materials for the student to review.

Folded mountains are commonly found at what type of plate boundary?

A)  divergent

CORRECT X B)  convergent

INCORRECT X C)  transform

D)  inactive

The correct answer is B. Folded mountains form where plates collide. [View Recommendations](#)

[View Recommendations](#)      [Return to Student Center](#)

Access recommended resources for review directly from the student's assessment or quiz.

1 Overview | 2 Take Assessment | 3 Results | 4 Recommendations

**RECOMMENDED MATERIALS TO REVIEW**

**Standard: C.7.3.C.20 - Explain how the boundaries of tectonic plates can be inferred from the location of earthquakes and volcanoes.**



**Plate Tectonics - The Basics**  
The basics of plate tectonics.

READING PASSAGE



**Growing Pains**  
The planet Earth tells the story of how it was formed.

READING PASSAGE

**The Techbook Section**

If a student clicks on the “Science Techbook” tab in the dropdown menu bar at the top of the student center, it takes them to the course overview page. It displays the units of study their state requires teachers to cover for their grade throughout the school year.



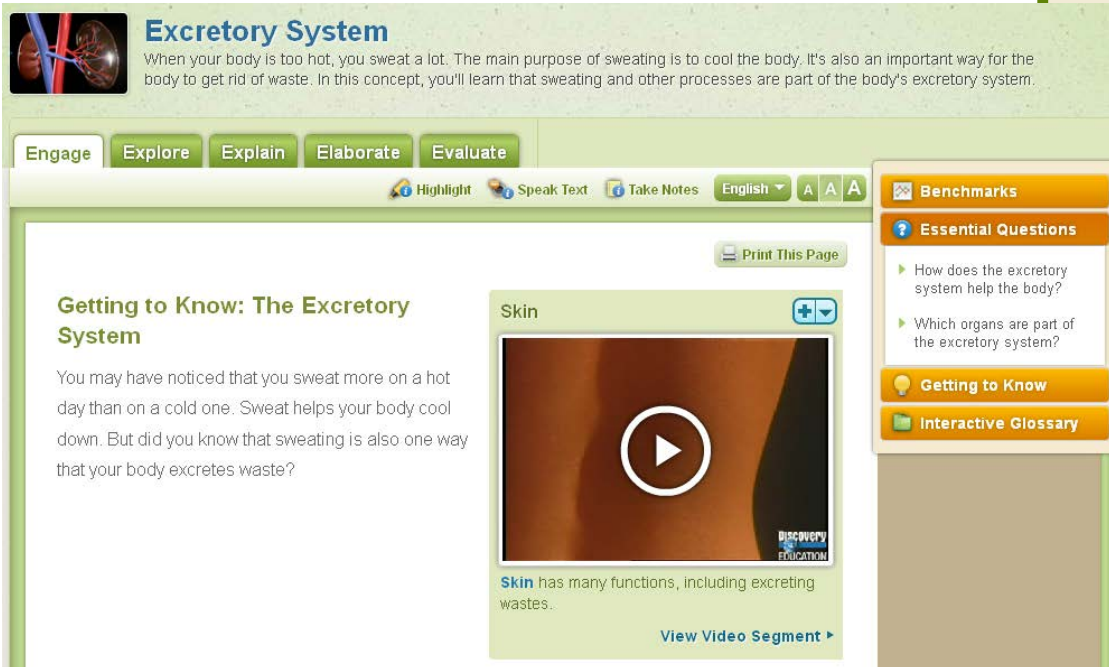
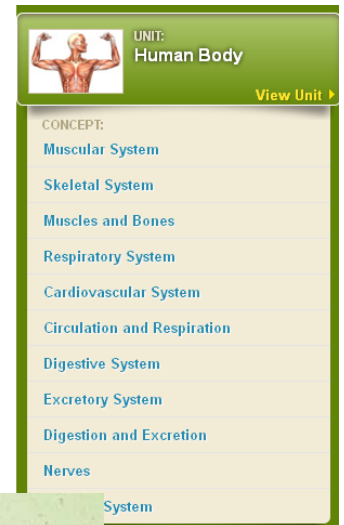
**Concept-View of Science Content**

Students can quickly navigate between the different units and click on a specific concept to locate the content. They also have the option to expand and collapse all unites using the expand all and collapse all buttons.

Once the student clicks on a specific concept, it will take them to the 5E view of science content for that concept. (For more information about the 5E Inquiry Model, check out the Techbook Glossary Terms page)

Students can navigate throughout the 5E tabs (Engage, Explore, Explain, Elaborate, and Evaluate) to find content related to the 5E model on specific standards they are learning. The orange menu bar on the right lists the specific standards for that concept, a getting to know reading guide with information and common misconceptions about a concept, essential questions, and the interactive glossary.

*\*\*To use the resources listed in each tab, click on the View Video Segment (or other resource type listed). (For more information on the different types of resources check out the Techbook Glossary Terms page. For more information on how to play a video, virtual lab, exploration, etc., check out the How to Techbook Guide.)*



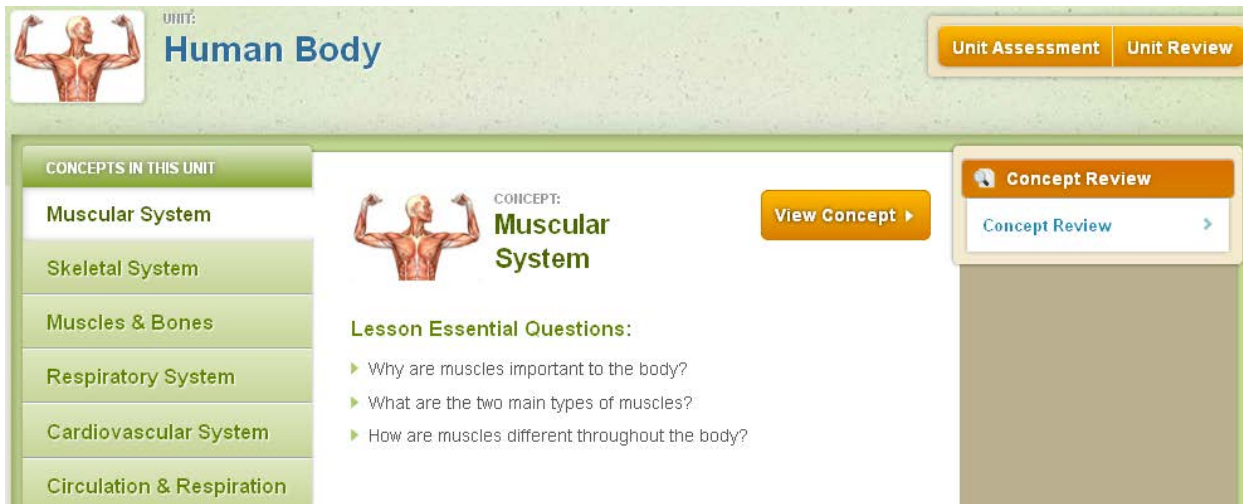
Unit Overview of Science Content



UNIT: **Human Body**  
View Unit ▶

Students can also click on the specific unit in the course overview page to access the Unit-Overview. This section offers a bird's-eye view of the specific concepts covered in each unit. The Unit Assessment acts as a practice test for upcoming assessments and the Unit Review is available for students and parents/guardians to use while preparing for a unit test.

The essential questions are listed under each concept section and the concept review is easily accessible as well.



UNIT: **Human Body**  
Unit Assessment Unit Review

CONCEPTS IN THIS UNIT

- Muscular System
- Skeletal System
- Muscles & Bones
- Respiratory System
- Cardiovascular System
- Circulation & Respiration

CONCEPT: **Muscular System**  
View Concept ▶

**Lesson Essential Questions:**

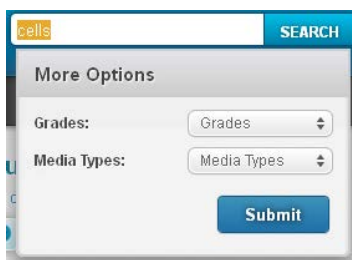
- ▶ Why are muscles important to the body?
- ▶ What are the two main types of muscles?
- ▶ How are muscles different throughout the body?

Concept Review  
Concept Review ▶

Performing a General Search

The search bar at the top of the page allows students to perform a general search for additional resources on a topic of choice.

Results will appear at the bottom and a navigation pane on the left-hand side allows a student to narrow results by grade and specific resource type.



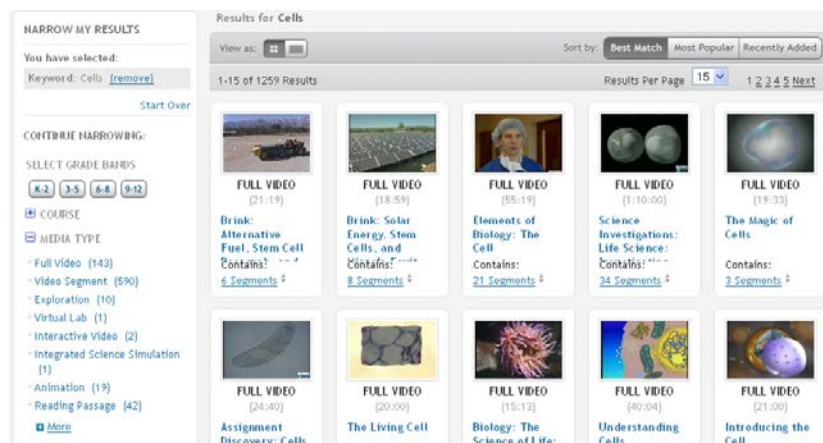
cells SEARCH

More Options

Grades: Grades

Media Types: Media Types

Submit



NARROW MY RESULTS

You have selected:  
Keyword: Cells [removed]

Start Over

CONTINUE NARROWING:

SELECT GRADE BANDS

K-2 3-5 6-8 9-12

COURSE

MEDIA TYPE

- Full Video (143)
- Video Segment (590)
- Exploration (10)
- Virtual Lab (1)
- Interactive Video (2)
- Integrated Science Simulation (1)
- Animation (19)
- Reading Passage (42)











More

Results for Cells

View as: [grid icon]

Sort by: Best Match Most Popular Recently Added

1-15 of 1259 Results Results Per Page 15 1 2 3 4 5 Next

 FULL VIDEO (21:19) Brink: Alternative Fuel, Stem Cell Contains: 9 Segments	 FULL VIDEO (18:58) Brink: Solar Energy, Stem Cells, and Contains: 8 Segments	 FULL VIDEO (35:19) Elements of Biology: The Cell Contains: 21 Segments	 FULL VIDEO (1:10:00) Science Investigations: Life Science: Cells Contains: 24 Segments	 FULL VIDEO (19:33) The Magic of Cells Contains: 3 Segments
 FULL VIDEO (24:40) Assignment Discovery: Cells	 FULL VIDEO (20:00) The Living Cell	 FULL VIDEO (15:12) Biology: The Science of Life	 FULL VIDEO (40:04) Understanding Cells	 FULL VIDEO (21:00) Introducing the Cell