McGraw Hill

Pennsylvania

Inspire Science

High School Series

Biology • Chemistry • Physical Science
Earth and Space Science • Physics

Pennsylvania Inspire Science

PENNSYLVANIA INSPIRE SCIENCE DIGITAL EXPERIENCE

Immerse yourself in the *Pennsylvania Inspire Science* digital experience. This overview will provide a quick-start of the program and will be similar across any class in High School.

GETTING STARTED

Go to: my.mheducation.com

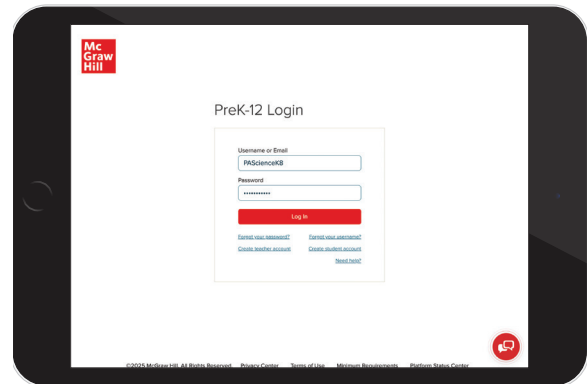Log in to *Pennsylvania Inspire Science* using your username and password.

TEACHER
Username: PAINSPIRE25
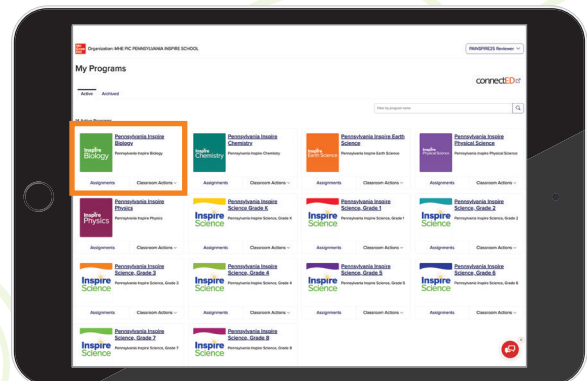**Password:** PAInspire2025

STUDENT
Username: PAINSPIRE25se
Password: PAInspire2025

My Programs

Click on the course you would like to review.

DASHBOARD

1. Clicking on **Dashboard** from any location in the course will return you to this screen.

2. Click the **Browse This Course** button to view Unit, Module, and Lesson resources. This can be selected from any Unit, Module, or Lesson location to jump to another part of the course.

3. **Open** takes you directly to the unit, module, or lesson your we last using the course.

Class: Pennsylvania Inspire Biology ⌄

1

My Programs

Dashboard

Course

Gradebook

Calendar

Assignments

5

Reports

Assessments

8

My Tools

Dashboard | Pennsylvania Inspire Biology

⌘ Browse This Course **2**

Program Overview

Welcome to Inspire Biology

📖 Open **3**

6

Calendar

‹ Thursday, April 10, 2025 ›

There are no calendar items scheduled for this day.

eBook Optio

LEARNSMART
+
SMARTBOOK

SmartBook: Assignm
Walk-Through

⌘ Browse This Course | Pennsylvania Inspire Biology   ⓘ Keyboard Help   ✕

Program Overview: Welcome to Inspire Biology
Program Resources: Course Materials
Module 1: The Study of Life
Unit 1: Ecology
Unit 2: The Cell
Unit 3: Genetics
Unit 4: History of Biological Diversity
Unit 5: The Diversity of Life
Unit 6: The Human Body

Unit 1
Ecology   Open

› **Module 2: Principles of Ecology**   Open

› **Module 3: Communities, Biomes, and Ecosystems**   Open

› **Module 4: Population Ecology**   Open

› **Module 5: Biodiversity and Conservation**   Open

› **Module: Earth and Space Science: Relationships Between Humans and Earth**   Open

PAINSPIRE25 Reviewer ⌄

4

Search Course Resources 🔍

7

ons

eBook: Inspire Biology

Additional Resources

Three-Dimensional
Assessment Guide:
Sampler

Program Guide

Program Guide

eLearning Course

Quick Start Course

Remote Teaching
Planner

Science Notebook:
Inspire Biology

Reading Essentials:
Inspire Biology

View the Science Notebook to see
notetaking support students can
access throughout the program.

4. **Search Course Resources**
opens a menu to search by
standard or resource type.

5. From **Assignments**,
manage and view status
of all class assignments.

6. Select the desired **eBook**
option: Student Edition or
Teacher Edition.

7. **Additional Resources**
includes quick links to
frequently used resources.

8. **Assessments** opens the
course digital assessment and
question banks.

Pennsylvania Inspire Science

Use the **Module Planning Resources** to access a variety of instructional resources.

In **Learning Resources** teachers can preview the research and study tools that students will use to gather evidence to support their claims.

Under the **Module Opener** section, you will find an interactive presentation to Encounter the Phenomenon and Additional Resources to ensure success.

In the **Module Wrap-Up,** your students will revisit the phenomenon to see if and how their thinking changed.

Under the **Module Assessment** section, you will find pre-made assessments that can be customized to fit your needs.

NAVIGATING THE MODULE RESOURCES

Within the Module Landing Page, you can access resources for both teachers and students.

1. Click **Expand All/Collapse All** to open or collapse all resource blades. allowing you to browse and use resources.

2. The **Present** button launches the Module presentation resources.

McGraw Hill

Class: Pennsylvania Inspire Biology

- My Programs
- Dashboard
- Course
- Gradebook
- Calendar
- Assignments
- Roster
- Reports
- Assessments
- My Tools

Browse This Course

Keyboard Help

> **Unit 5: The Diversity of Life**

∨ **Module 17: Bacteria and Viruses**

Module Planning and Presentation Resources

Learning Resources

Module Opener

Module Wrap-Up

Module Assessment

Module Library

> Lesson 1: Bacteria

> Lesson 2: Viruses and Prions

> Module 18: Protists and Fungi

> Module 19: Introduction to Plants

> Module 20: Introduction to Animals

> Module 21: Animal Behavior and Diversity

Module 17: Bacteri

1 **2**

> Expand All   Present

This information is provided for inc

Module Planning and P

Learning Resources

Module Opener

Module Wrap-Up

Module Assessment

Module Library

Teacher-added Resour

3. Click on the **Edit** button to customize the Module presentation.

4. Click to **Assign** single or multiple resources.

5. The **Filter** button gives you options for more targeted resource browsing.

6. The **Course Options** button allows you to sync your customized presentation across your classes, preview student view, or add the Module resources to the class calendar.

PAInspire Demo ⌄

a and Viruses

🔍

5

3

4   📋 Assign   ⚏ Filter   ⋯   **6**

Presentation Resources   ›

›

›

›

›

›

ces   ›

In **Lesson Planning and Presentation Resources** you can view the pre-built, editable presentation slides with annotated keys for the Science Notebook and Reading Essentials.

Under **Learning Resources** teachers can preview the research and study tools that students will use to gather evidence to support their claims.

Under the **Engage** section, you will inspire students' curiosity with a real-world phenomenon they will investigate throughout the lesson.

Under the **Explore and Explain** section, you will find resources needed to engage students with the phenomenon. Students are encouraged to explain their observations and thinking to deepen their understanding of core topics.

Under the **Elaborate** section, you will find resources to help students connect their knowledge of the lesson phenomenon to real-world STEM careers and other extension activities.

Under the **Evaluate** section, you will be able to gauge student progress toward achieving lesson objectives.

USING THE LESSON PLANNING PAGE

Within the Lesson Landing Page, the same navigation options as the Module Landing Page are available.

1. The **Present** button launches the Lesson presentation resources.

2. Click on the **Edit** button to customize the Lesson presentation.

Class: Pennsylvania Inspire Biology

My Programs
Dashboard
Course
Gradebook
Calendar
Assignments
Roster
Reports
Assessments
My Tools

Browse This Course

ⓘ Keyboard Help

> Module 1: The Study of Life

∨ Lesson 1: The Science of Life

Lesson Planning and Presentation Resources

Learning Resources

Engage

Explore and Explain

Elaborate

Evaluate

∨ Lesson 2: The Nature of Science

Lesson Planning and Presentation Resources

Learning Resources

Engage

Explore and Explain

Elaborate

Evaluate

Lesson 1: The Scie

1

∨ Collapse All   Present   ✎

> Lesson Info

Lesson Planning and P

Use these instructional resources

ANSWER KEY
⊙ Presentation

ANSWER KEY
⊙ Presentation

3. Click the **Assign** button to select multiple Lesson resources in a bulk assignment.

4. The **Filter** button gives you options for more targeted resource browsing.

5. The **Course Options** button allows you to sync your customized Lesson presentation across your classes, preview student view, or add the Lesson resources to the class calendar.

PAInspire Demo ⌄

ence of Life

🔍

4

2

3 📧 Assign   🎚 Filter   •••   **5**

resentation Resources   ⌄

as you plan and guide instruction for the lesson.

Science Notebook Answer Key: The Science of Life
Description: A study guide tool using the Cornell Note-Taking System

Tags: PDF   Teacher Only

•••

Reading Essentials Answer Key: The Science of Life
Description: This student workbook summarizes lesson material and supports student understanding of key concepts and vocabulary with prompts, activities, and study tools (answer key).

Tags: PDF   Teacher Only
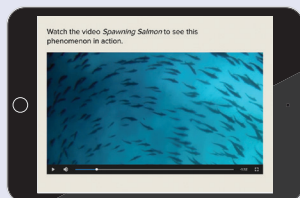
•••

Interactive Student Resources

Check out the **Lesson and Module Libraries located on the lesson or module landing page** for access to language resources and a wide variety of digital content to make learning science engaging and fun.
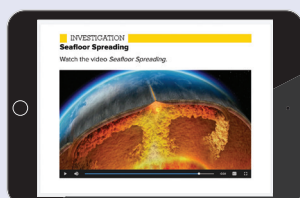
Science Content Videos
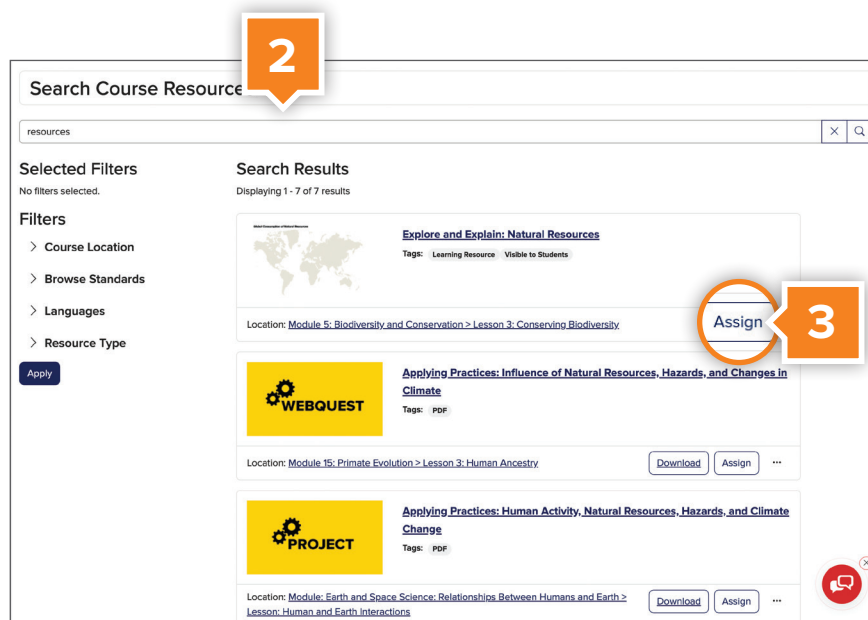
Layer Reveal

Phenomena Videos

Virtual Labs

Simulations

FINDING RESOURCES

1. Search to find additional resources on a topic by using the Resource Library. Type into the **search box** at the top of the landing page.

2. Type a topic or keyword into the search box at the top of the landing page.

3. To assign the resource directly from the library, click on the **Assign button**..

ASSESSMENTS

Online Assessment Center

The Online Assessment Center provides you with the unique opportunity to include tech-enhanced question types and document-based questions, in addition to written response to best prepare students for assessment.

1. From the main menu, click on **Assessments** to access assessment tools.

2. The **Assessment** tab includes the pre-built module assessments and lesson checks.

3. **My Assessments**, under **Assessment Banks**, provides you with quick access to assessments you have created or customized.

4. Individual questions can be found in the **Question Banks** tab. These can be used to create or customize your own assessments.

Assessment Blade

Pennsylvania Inspire Science includes a variety of assessment options to support teachers with differentiation strategies. Assessments are within the Assessment section and are also embedded within each, module, and lesson including Lesson Checks, Module Tests, STEM Module Project Rubrics, and much more!

Pennsylvania Inspire Science

Learn More at
mheducation.com/pennsylvania

Mc
Graw
Hill