

**Mc
Graw
Hill**

Digital Walkthrough

Grades 9–12

A photograph of a wooden pier extending into the ocean at sunset. The sky is filled with orange and yellow clouds, and the sun is low on the horizon, creating a bright starburst effect. The pier has a building on top and is supported by many wooden posts. The water is calm, and the beach is visible in the foreground.

Alabama
**Inspire
Science**

High School Series

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

Alabama **Inspire** **Science**

ALABAMA INSPIRE SCIENCE DIGITAL EXPERIENCE

Immerse yourself in the *Alabama 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

Log In

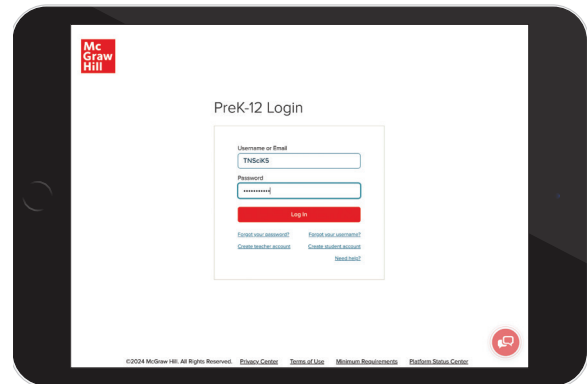
1. Contact your sales representative to get login credentials.

Tracy Elliott

tracy.elliott@mheducation.com

Corrie Carroll

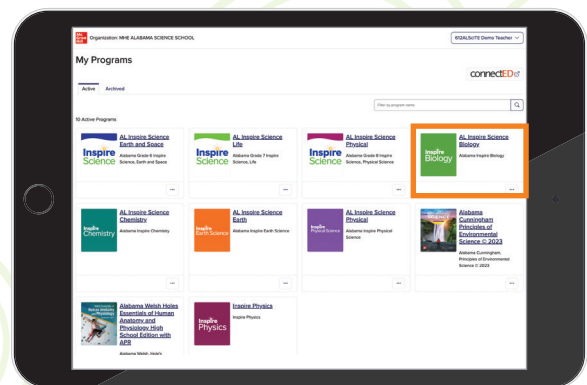
corrie.carroll@mheducation.com



2. Go to **my.mheducation.com** and log in using the credentials provided by your sales representative.

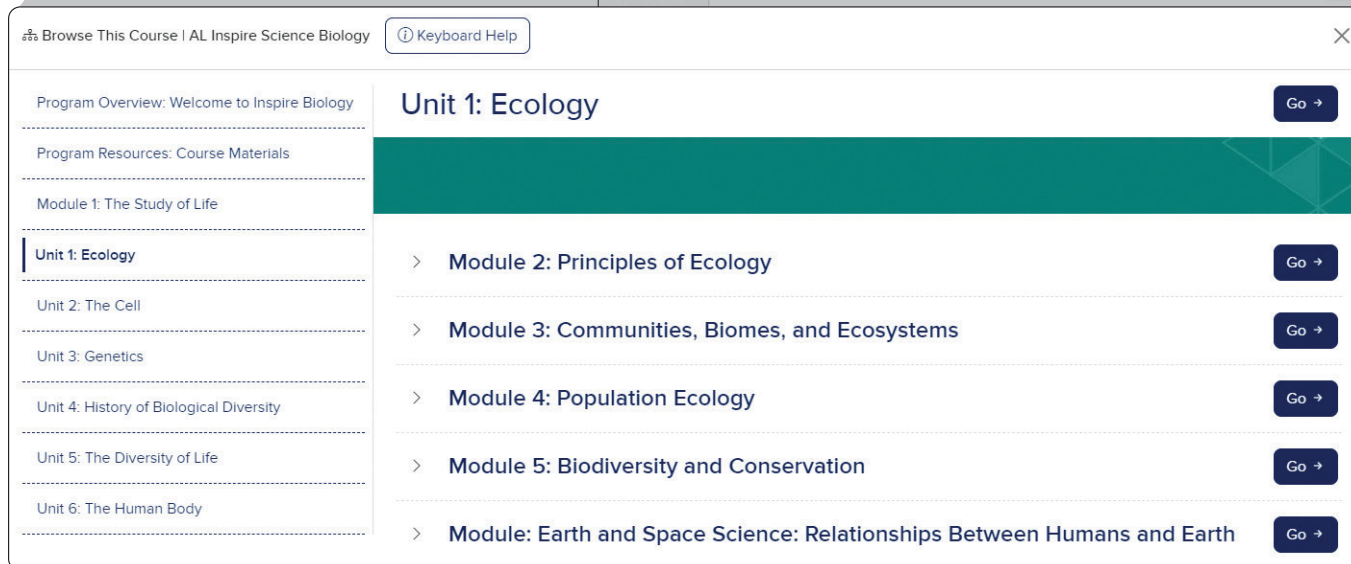
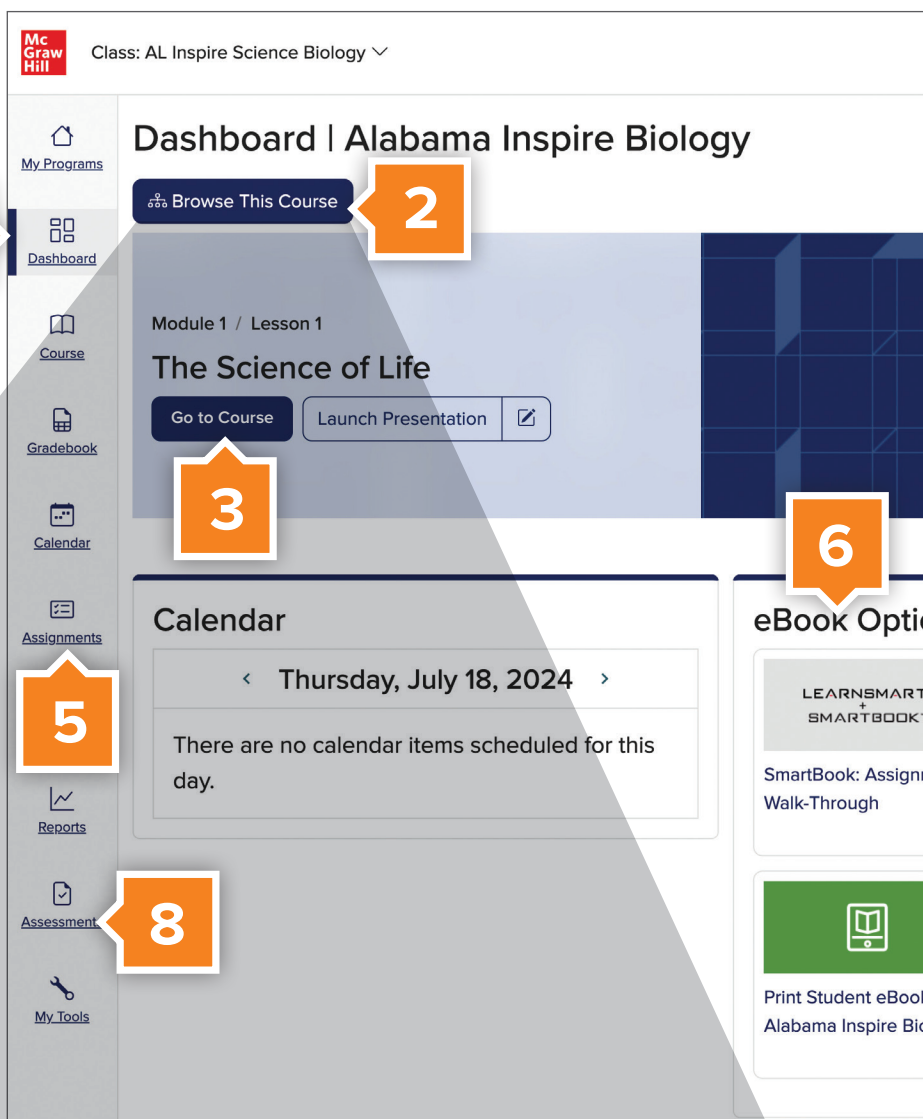
My Programs

Click on the grade level 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. **Go to Course** takes you directly to the unit, module, or lesson you last used using the course.



The screenshot shows a user interface for the Alabama Inspire Science platform. At the top right, there is a dropdown menu labeled "612ALSciTE Demo Teacher". Below it is a search bar with the text "Search Course Resources" and a magnifying glass icon. A large orange arrow with the number "4" points to the search bar. Below the search bar is a dark blue header area. Underneath, there is a section titled "Additional Resources" with a large orange arrow and the number "7" pointing to it. This section contains several resource cards: "Program Guide", "Quick Start Course", "Remote Teaching Planner", "Science Notebook: Inspire Biology", "Reading Essentials: Inspire Biology", and "Alabama Correlations: Biology". To the left of the "Additional Resources" section, there are other resource cards including "Print Teacher eBook: Alabama Inspire Science Biology" and "Alabama Inspire Science Biology Interactive Student eBook".

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.

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

Find a complete course Alabama Standards Correlation.

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.

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.

Mc Graw Hill Class: AL Inspire Science Biology

My Programs

Dashboard

Course

Gradebook

Calendar

Assignments

Roster

Reports

Assessments

My Tools

Browse This Course

Keyboard Help

Module 1: The Study of Life

Module Planning and Presentation Resources

Learning Resources

Module Opener

Module Wrap-Up

Module Assessment

Module Library

Lesson 1: The Science of Life

Lesson 2: The Nature of Science

Module 1: The Study of Life

1

2

Collapse All

Present

Module Planning and Presentation Resources

Instructional Resources

Use these instructional resources

ANSWER KEY

Presentation

ANSWER KEY

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.

The screenshot shows the 'Study of Life' module interface. At the top right, there is a user profile dropdown for '612ALSciTE Demo Teacher'. Below this is a search bar with a magnifying glass icon. A green banner image is positioned below the search bar. In the center of the interface, there is a toolbar with four buttons: 'Edit' (with a pencil icon), 'Assign' (with a list icon), 'Filter' (with a funnel icon), and 'More' (with a three-dot icon). Orange callout boxes with numbers 3, 4, 5, and 6 point to these buttons respectively. Below the toolbar, the section 'Module Presentation Resources' is visible, containing two resource cards. The first card is titled 'Science Notebook Answer Key: The Study of Life' and has tags for 'PDF' and 'Teacher Only'. The second card is titled 'Reading Essentials Answer Key: The Study of Life' and also has tags for 'PDF' and 'Teacher Only'.

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.

The screenshot shows the Lesson Planning Page for 'Lesson 1: The Science of Life' in the 'Class: AL Inspire Science Biology' course. The interface includes a left sidebar with navigation options: My Programs, Dashboard, Course, Gradebook, Calendar, Assignments, Roster, Reports, Assessments, and My Tools. The main content area is divided into sections for 'Module 1: The Study of Life' and 'Lesson 1: The Science of Life'. Under Lesson 1, there are sections for 'Lesson Planning and Presentation Resources', 'Learning Resources', 'Engage', 'Explore and Explain', 'Elaborate', and 'Evaluate'. A 'Present' button is visible in the top right corner, and a 'Lesson Info' section is partially visible on the right side of the page.

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.

The screenshot shows the user interface for a lesson resource titled "Science of Life". At the top right, there is a user profile dropdown for "612ALSciTE Demo Teacher". Below this is a search bar with a magnifying glass icon. A blue horizontal bar spans the width of the interface, with a callout box containing the number "4" pointing to the "Filter" button. Below the blue bar, there are three buttons: "Assign" (with a list icon), "Filter" (with a filter icon), and a "Course Options" button (with a three-dot menu icon). Callout boxes with numbers "2", "3", and "5" point to the "Assign", "Filter", and "Course Options" buttons, respectively. Below the buttons, there is a section titled "Lesson Presentation Resources" with a dropdown arrow. Under this section, there are two resource cards. The first card is titled "Science Notebook Answer Key: The Science of Life" and has a description: "A study guide tool using the Cornell Note-Taking System". It has tags for "PDF" and "Teacher Only". The second card is titled "Reading Essentials Answer Key: The Science of Life" and has a description: "This student workbook summarizes lesson material and supports student understanding of key concepts and vocabulary with prompts, activities, and study tools (answer key)". It also has tags for "PDF" and "Teacher Only".

Interactive Student Resources

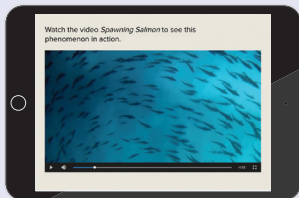
Check out the **Lesson and Module Libraries** located on the lesson or module landing page for access to language resources and a wide variety of digital content to make learning science engaging and fun.



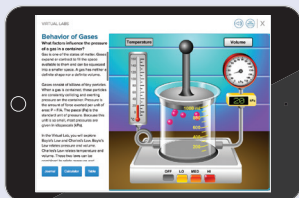
Science Content Videos



Layer Revealed



Phenomena Videos



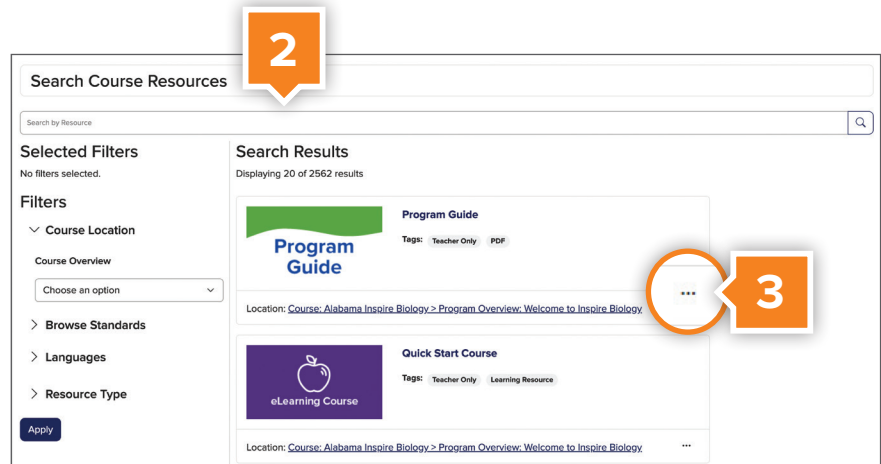
Virtual Labs



Simulations

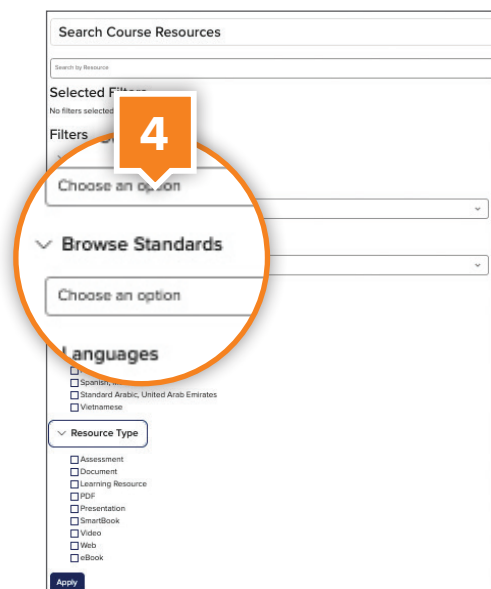
FINDING RESOURCES

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 preview or assign the resource directly from the library, click on the **action menu**.

4. Browse by Alabama Standard by selecting the filter **Browse Standards** and choose your standard option from the list.



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.

State Assessment Blade

Alabama 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!

Alabama **Inspire** Science

Learn more at
mheducation.com/alabama

