

HMH Science Dimensions[®]

HMH Dimensiones de las Ciencias[™]

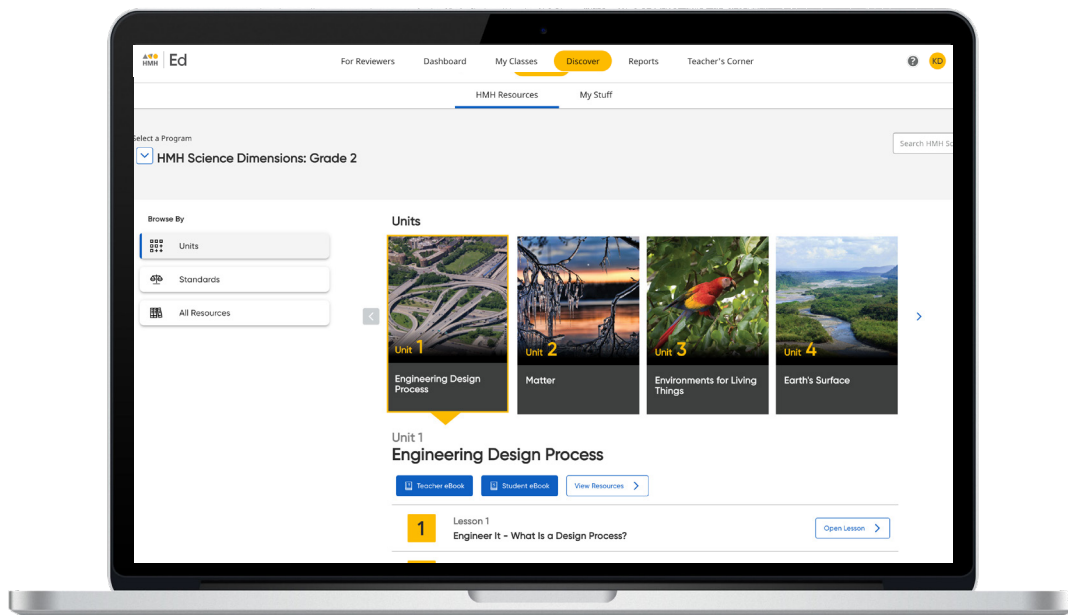
Digital Walkthrough Guide

GRADES K-12



ENGINEERED for the Next Generation

Thank you for taking the time to review **HMH Science Dimensions®** and **HMH Dimensiones de las Ciencias™**. This guide to online features and resources was created to help you navigate **Ed, the HMH learning platform**.



Ed Ed is the online learning platform that combines the best of technology, content, and instruction to support each moment in a student's and teacher's journey. With Ed, teachers can easily plan lessons and group students to provide targeted and specific differentiation.

HMH Science Dimensions®

HMH Dimensiones de las Ciencias™



Keep an eye out for these call outs throughout this guide:



Pro Tip



Dig Deeper

They will help you to locate key features and content throughout *Ed*.

What's Inside

Teacher Experience

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One place, one username, one password

We are excited to help you get started with *Ed*, the HMH learning platform for *HMH Science Dimensions* and *HMH Dimensiones de las Ciencias*. Did you know that your subscriptions to *HMH Science Dimensions* and *HMH Dimensiones de las Ciencias* include future enhancements to *Ed*'s resources and features – automatically?



Pro Tip

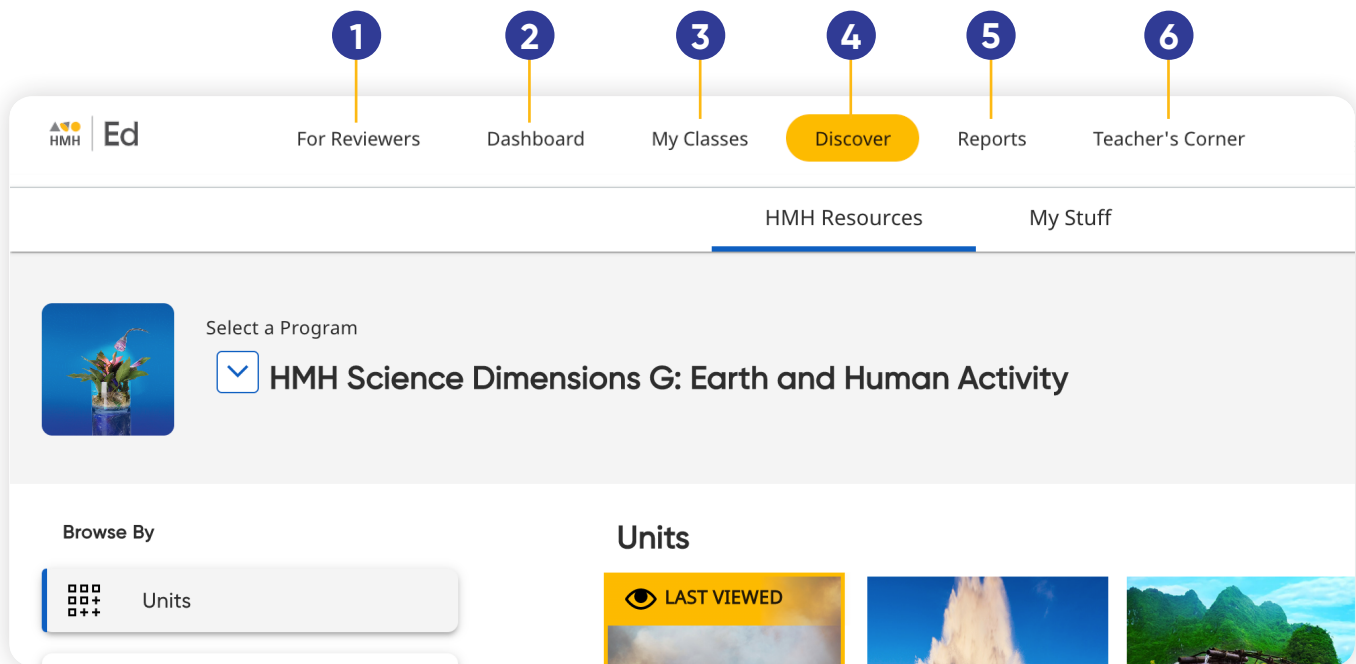
- For the best user experience, we recommend using the **Google Chrome™** browser.
- **Disable pop-up blockers** or **allow pop-ups** from this site in your browser software.
- If you need to obtain credentials, please complete this **form**.

For technical support, contact
800.323.9239



[GO BACK TO MENU](#)

Our robust connected teaching and learning environment is the best way to hit the ground running and get students learning on grade level and beyond. Imagine a streamlined school day with one place for assigning work, tracking assignments, and viewing assessment results—available from anywhere!



1 For Reviewers

Select a grade level from the drop-down menu then review the program components and scope and sequence.

3 My Classes

Manage your classes and assignments, create groups, and schedule virtual classroom sessions.

5 Reports

View class and student performance data via the Assessment and Standards Reports.

2 Dashboard

View actionable call outs as soon as you log in, including whether student work needs grading or is overdue.

4 Discover

Quickly access content, search program resources, and view customized lessons, assessments, and items.

6 Teacher's Corner

Access an ever-growing library of on-demand resources for *HMH Science Dimensions* and *HMH Dimensiones de las Ciencias*. Plus, build community via live events and our **HMH Facebook community**.

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Check Your Dashboard

The **Teacher's Dashboard** displays at-a-glance call-outs to the most important information and items that require action, including assignments that need grading and platform updates.

★ You Are Here

Teacher Success Pathways

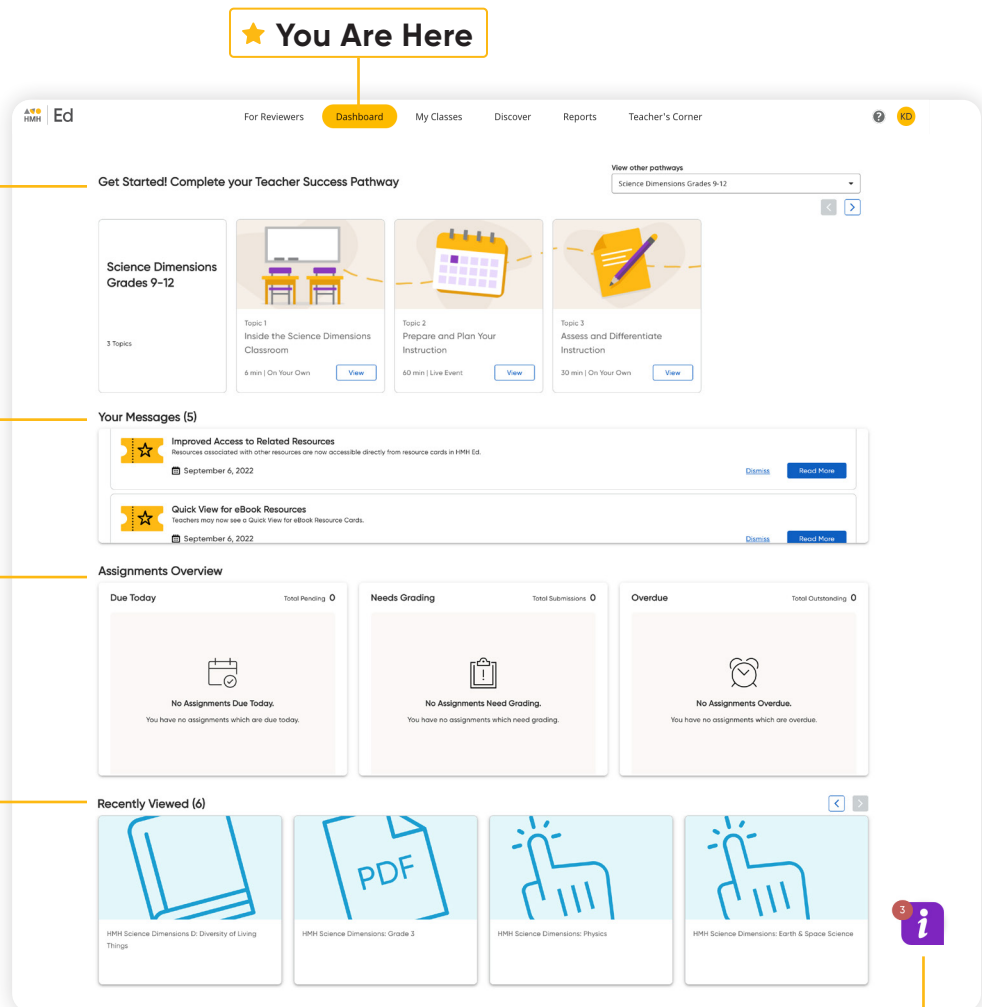
Engage in program-specific live and on-demand learning on *Ed* to ensure teacher success.

Your Messages

View important platform announcements and updates.

Assignments Overview

Get at-a-glance information about assignments that are due from students today, need grading, or are overdue.



Recently Viewed

Quickly access the resources that you viewed most recently.



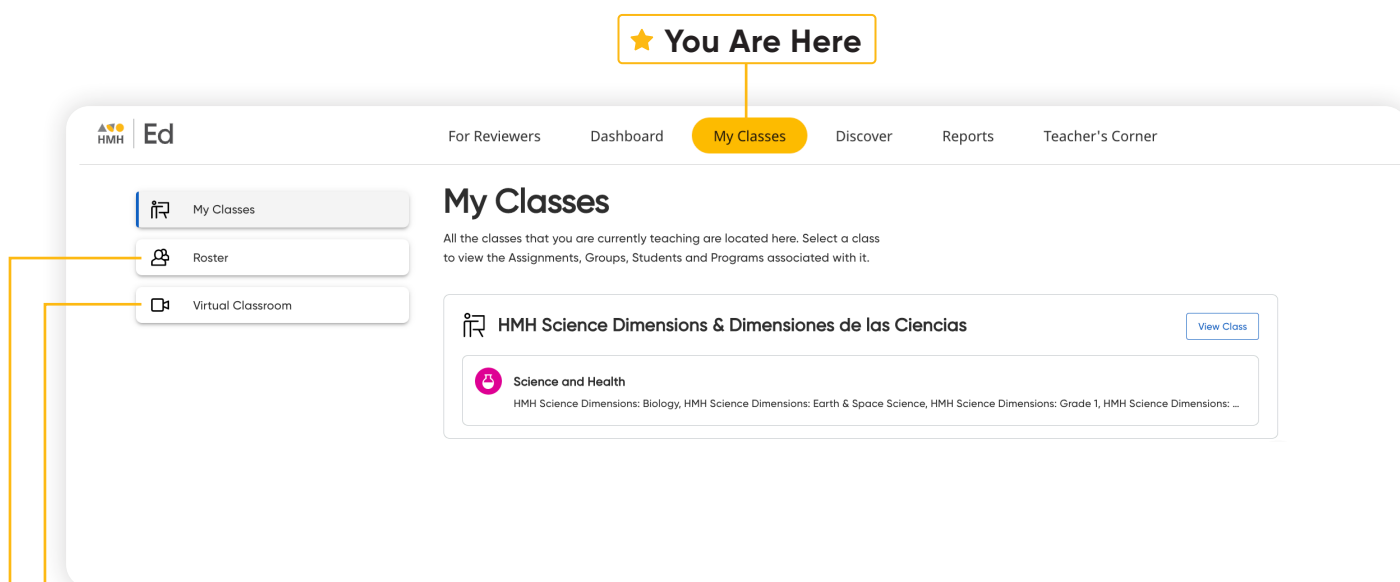
Pro Tip

Feeling stuck? Here you will find How-To Guides, Video-Based Training, and Helpful Links!

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Set-Up Your Classes

The **My Classes** tab allows teachers to monitor student progress on assignments, create groups, and add students to or edit a class.



Virtual Classroom

Launch directly from *Ed* to stay connected and to lead whole class, small group, and 1:1 video chats.

Roster

Create a class or edit the name or grade of an existing class.



Pro Tip

Virtual Classrooms are currently available for Microsoft Teams[®], Google Meet[™], and Zoom[®].

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Create Student Groups

★ You Are Here

HMH Ed

For Reviewers Dashboard **My Classes** Discover Reports Teacher's Corner

Assignments Overview

Use this page to explore the status of your students' assignments.

Filters Start typing to search

Due Choose an option Subject Choose an option

ASSIGNMENT	START DATE	DUE	NOT STARTED	IN PROGRESS	NEEDS GRADE	COMPLETED
Print Student Edition PDF: Life in the Earth System	10 months ago Oct 26, 2021	10 months ago Oct 26, 2021	1	0	0	0

View student progress on assignments, including those assignments with open-response items that are ready to be graded.

Create Groups

Description of Groups

Science Dimensions

Students

Jaenicki, Viadek

Groups

Add Group

Above-Level

Patel, Archana

Veum, Kennedy

On-Level

Imran, Khaleel

Kramer, Liz

Approaching

Evans, Jamal

Fernandez, Luis



Dig Deeper

Try organizing the students in your class into groups and create assignments.

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Discover Your Content

The **Discover** tab allows teachers to select *HMH Science Dimensions* and *HMH Dimensiones de las Ciencias* grade levels, units, lessons, and resources and browse content by standards.

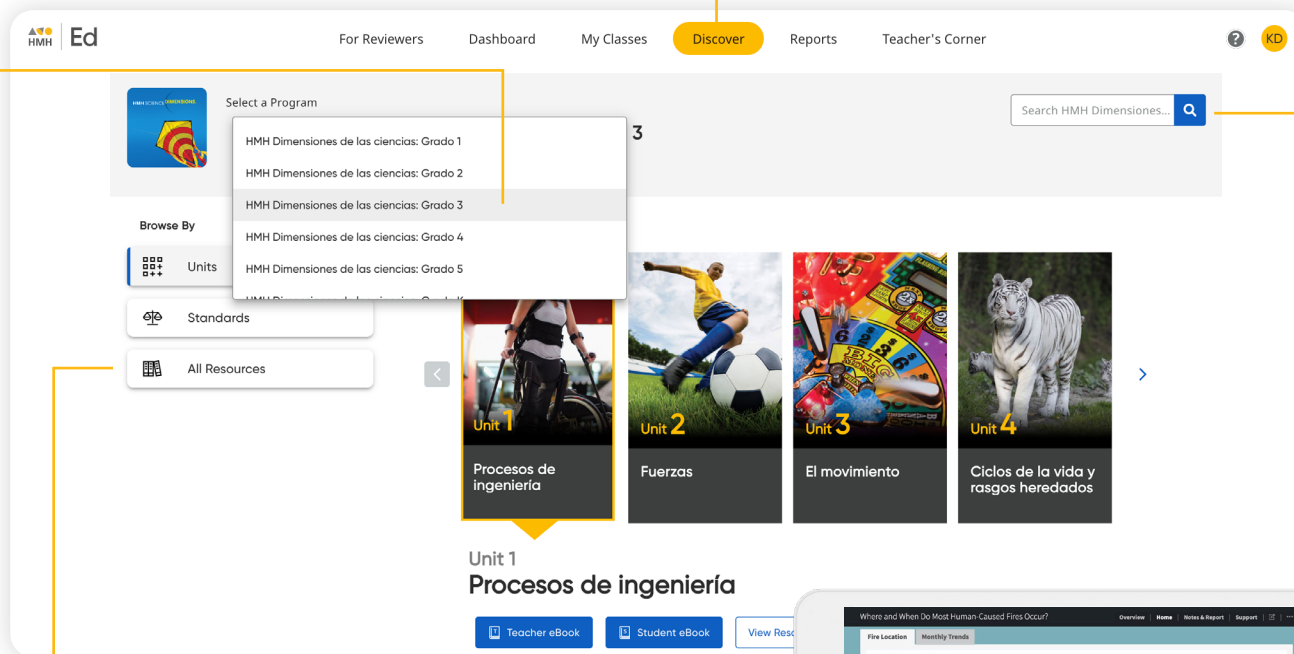
Select A Program

Locate a specific grade level.

Search Feature

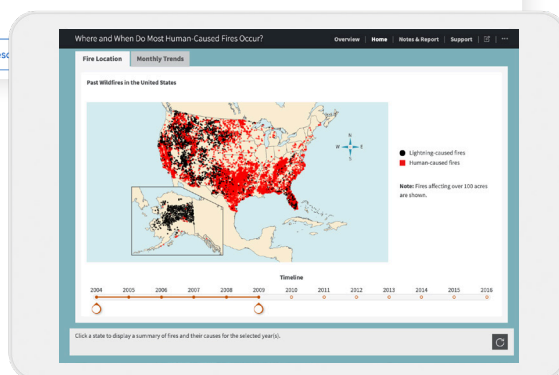
Quickly find content by Standard

★ You Are Here



Dig Deeper

Select *HMH Science Dimensions G: Earth and Human Activity* from the Program Drop Down Menu, click on All Resources, then click on the You Solve It Simulations button. Open "Where and When Do Most Human-Caused Fires Occur?" to experience a You Solve It! Simulation.



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View Resource Categories

In the **HMH Resources** section, resources for each lesson are organized into meaningful categories and accompanied by learning objectives that support previewing.

Unit 4: Life Cycles And Inherited Traits

Lesson 1: What Are Some Plant Life Cycles?

Standards [Hide Standards](#)

Please click on the standard below to see additional information.

Achieve • Science • HMH NGSS Three Dimensions:

CCC.3-5.A.1 CCC.3-5.A.2 CCC.3-5.C.1 CCC.NOS.3-5.A.1 CCC.NOS.3-5.C.1 CCC.STSE.3-5.A.1 DCI.3-LS1.B.1
DCI.3-LS3.A.1 SEP.3-5.B.2 SEP.3-5.B.3 SEP.3-5.D.2 SEP.NOS.3-5.B.1

Achieve • Science • Performance Expectations (PE) Arranged by Disciplinary Core Idea (DCI):

3-LS1-1 3-LS3-1

Achieve • Science • Performance Expectations (PE) Arranged by Topic:

3-LS1-1 3-LS3-1

Indiana • Science and Computer Science • Academic Standards:

3.LS.2 3.LS.3 SEPS.1 SEPS.2 SEPS.3 SEPS.4 SEPS.6 SEPS.7 SEPS.8

Dig Deeper

Click on the ellipsis icon next to a resource to view additional details, such as Standards.

All resources (36) [Filters](#)

Audience Audience **Component** Component **Instructional Purpose** Instructional Purpose **Format** Format

What Are Some Plant Life Cycles?
Print Student Edition PDF

[Quick View](#)

[GO BACK TO MENU](#)

Assign Content

On the **Discover** tab teachers can easily add resources to lesson plans and assign resources by program, module/unit, lesson, or standards to an entire class, a group of students, or individual students.



Pro Tip

Use the filters to find resources and content quickly.

The screenshot shows the Ed platform interface. At the top, there's a navigation bar with 'Ed', 'For Reviewers', 'Dashboard', 'My Classes', 'Discover' (highlighted), 'Reports', and 'Teacher's Corner'. Below this, the main content area is titled 'Unit 4: Life Cycles And Inherited Traits' and 'Lesson 1: What Are Some Plant Life Cycles?'. There's a 'Standards' section with a 'Show Standards' link. Below that, 'All resources (36)' are listed with filters for Audience, Component, Instructional Purpose, and Format. Three resources are shown as PDFs: 'What Are Some Plant Life Cycles?', 'What Are Some Plant Life Cycles?: Exploration 1', and 'What Are Some Plant Life Cycles?: Hands-On Activity'. A context menu is open over the third resource, showing options: 'View Details', 'Add to My Lessons', 'Assign', and 'Open'. To the right, a sidebar shows 'Availability and Due Date' settings, 'Assign To' options (Ed, Ed & Google Classroom), 'Assignees' (a list of students), and 'View By' options (Classes, Groups).

Add to My Lessons

to add the resource to a lesson plan you have created.

Open

to view the resource.

Assign

the resource. Assignments appear in the Student Dashboard.

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Make It Your Own

The **My Stuff** section allows you to create lessons and assessments using *HMH Science Dimensions* and *HMH Dimensiones de las Ciencias* content or content that you upload to the platform.

HMH Ed

For Reviewers Dashboard My Classes **Discover** Reports Teacher's Corner

HMH Resources **My Stuff**

Browse By

- My Lessons**
- My Assessments
- My Items
- Shared With Me

My Lessons

My lessons displays personalised views of lessons you have created.

Lessons (1)

[Science Dimensions Chemistry: Unit 2 Atoms and Elements](#)
Lesson

Resources: 7

Create

★ You Are Here



Pro Tip

You can even share your lessons with colleagues.

HMH Ed

For Reviewers Dashboard My Classes **Discover** Reports Teacher's Corner

Lesson Summary

Science Dimensions Chemistry: Unit 2 Atoms and Elements

Lesson 1: Modeling Atomic Structure

[Edit Summary](#) [Share](#)

Resources (7)

[Unit Overview](#)
Student eBook

[Atoms and Elements: Unit Project](#)
Student Edition

[Unit 2 Pretest: Atoms and Elements](#)
Online Assessment

Add Resources

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Customize Assessments

You can personalize assessments by adding, deleting, or editing items in already existing *HMH Science Dimensions* and *HMH Dimensiones de las Ciencias* assessments.

The first screenshot shows the 'My Assessments' page. The left sidebar has 'Browse By' options: 'My Lessons', 'My Assessments' (selected), 'My Items', and 'Shared With Me'. The main area shows 'My Assessments' with a description: 'My Assessments displays personalized views of assessments you have created.' Below this is a list of 'Assessments (5)' with a 'Create' button. The first assessment is 'HMH Science Dimensions: Biology' (Science and Health) with 6 items and a 'Not Assigned' status.

The second screenshot shows the 'HMH Science Dimensions: Biology' assessment page. It has a header 'Not Assigned • Reports appear in: Science and Health' and a title 'HMH Science Dimensions: Biology'. Below the title are buttons: 'Edit', 'Duplicate', 'Assign', 'Share', and 'Preview'. The main area shows 'Items (6)' with an 'Add Items' button. The items are listed as follows:

- Which statement is true of the many parts of the biosphere? Choose the correct answer. Science and Health
- An organized group of related parts that interact to form a whole is a(n) _____. Choose the correct answer. Science and Health
- Which of these is an example of a connection between Earth systems? Choose the correct answer. Science and Health
- The geosphere is one of four interconnected systems and includes _____. Choose the correct answer. Science and Health

The third screenshot shows the 'Edit an Item' page. It has a header 'Edit an Item' and a description: 'Use these tools to edit on item in an Assessment. Your edited item will be saved in My Items.' Below this is a 'Multiple choice - standard' question type. The question is 'Which of these is an example of a connection between Earth systems? Choose the correct answer.' The multiple choice options are:

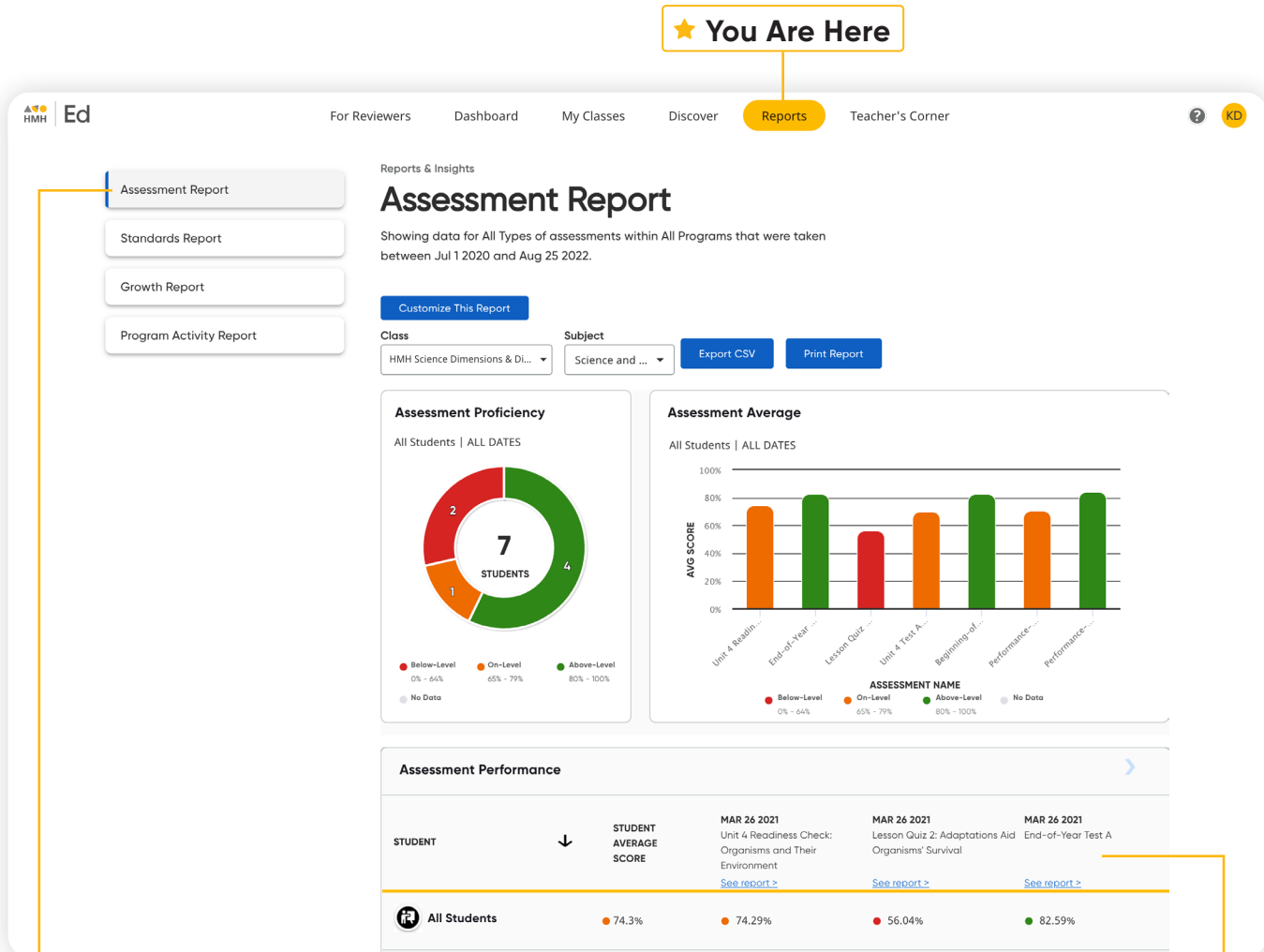
- ice melting on a lake
- deer drinking from a stream
- a robin hatching from an egg
- minerals forming under Earth's surface

The 'Set correct answer(s)' section shows 'Correct' as 'deer drinking from a stream'. There are checkboxes for 'Multiple responses' and 'Shuffle options'.

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Use Data to Inform Instruction

The **Reports** tab provides student performance data and access to critical information for teachers.



The Assessment Report

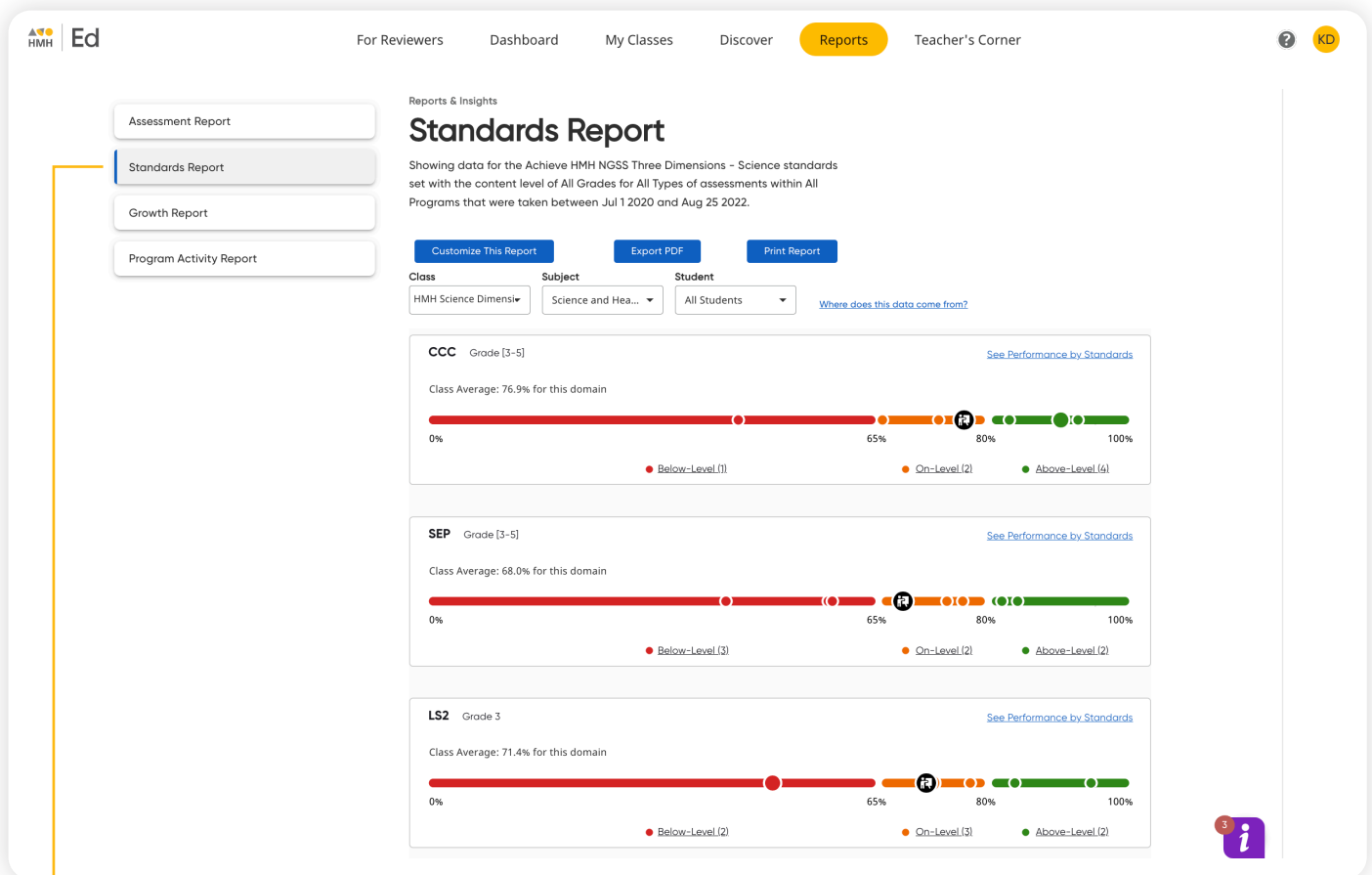
includes a distribution of class proficiency, average class scores over time, and individual student scores.



Dig Deeper

Drill down further to view students' performance on an individual assignment and to see recommended groups based on scores.

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The Standards Report

shows student performance based on standards in the selected subject.

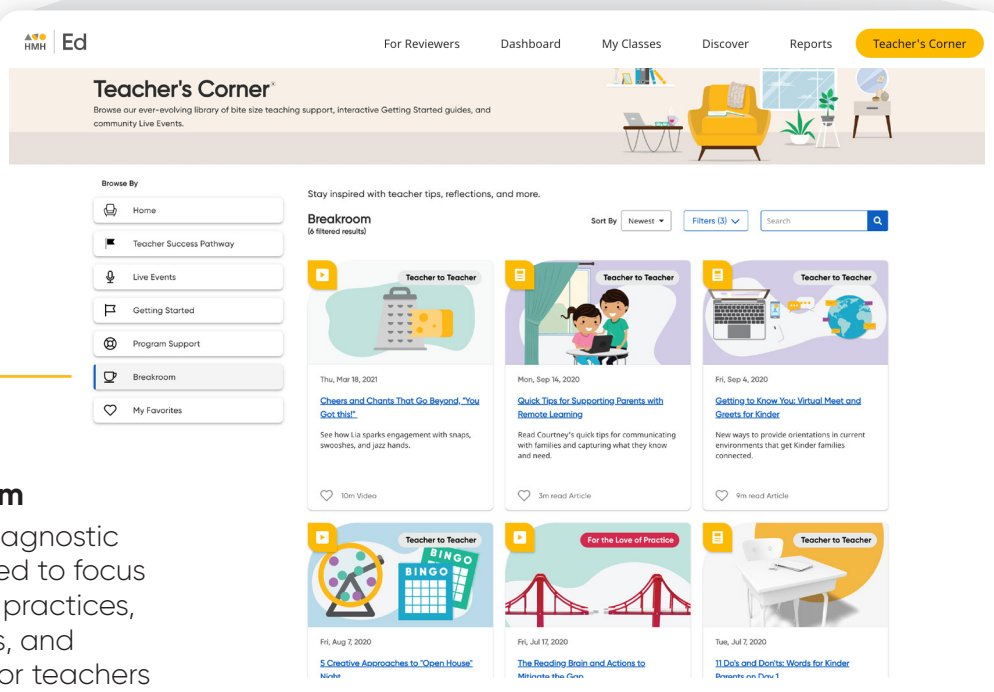
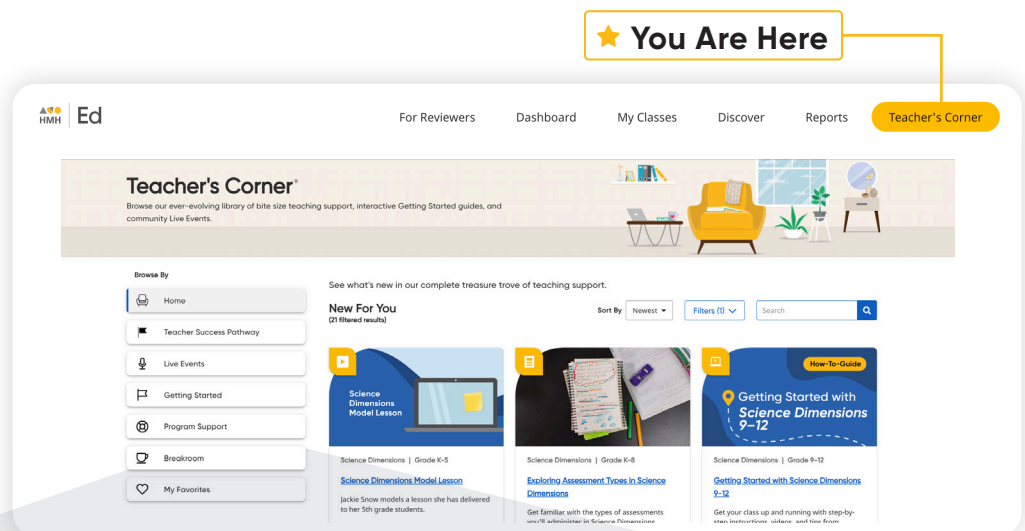
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Access Professional Learning

From the **Teacher's Corner** tab, teachers have access to an ever-growing library of resources for *HMH Science Dimensions* and *HMH Dimensiones de las Ciencias* and grade-level needs including tips from teachers.

Teacher's Corner®

provides support with a library of professional learning resources and tips from other teachers and our team of experienced coaches.



Break Room

is program-agnostic and designed to focus on key best practices, lesson ideas, and inspiration for teachers across K-12.

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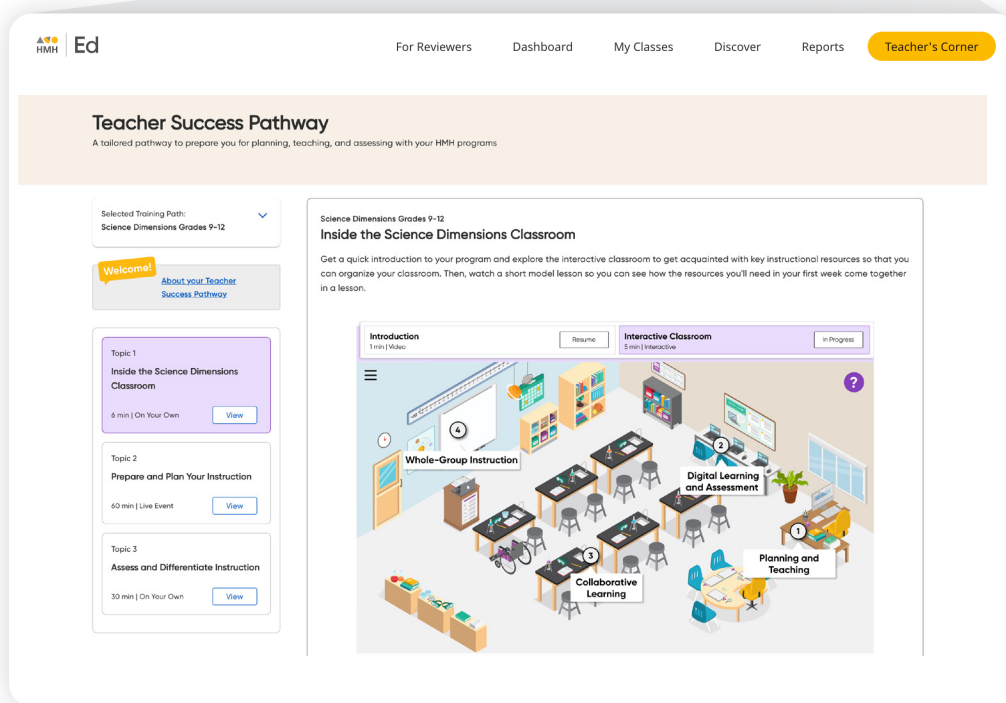
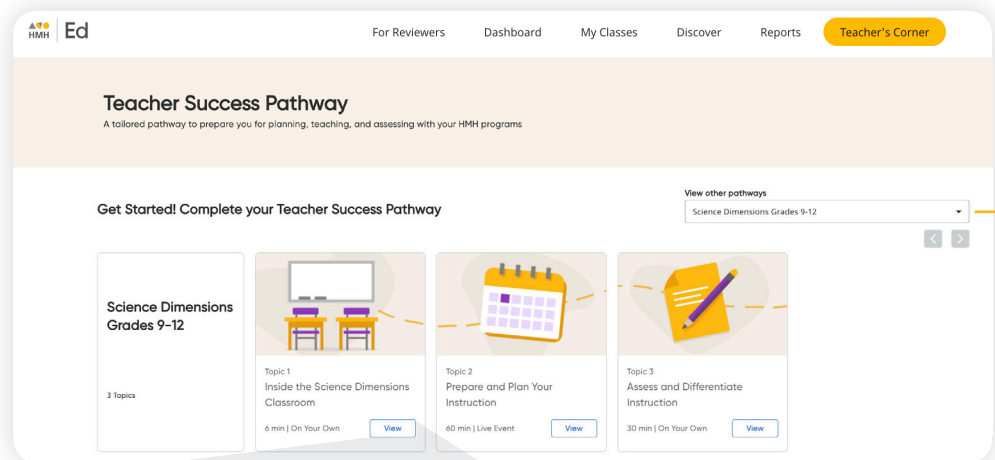
Teacher Success Pathways

Teacher Success Pathways provide live and on-demand learning on *Ed* to ensure teacher success. Get unparalleled support on *HMH Science Dimensions* and *HMH Dimensiones de las Ciencias* specific topics to build teacher confidence in the first 30 days.



Pro Tip

Be sure to complete the grade, subject, and program selections when first prompted. These selections determine the supporting videos, materials, and events provided in the Teacher Success Pathway.



Dig Deeper

Use the drop down menu to find additional related pathways.

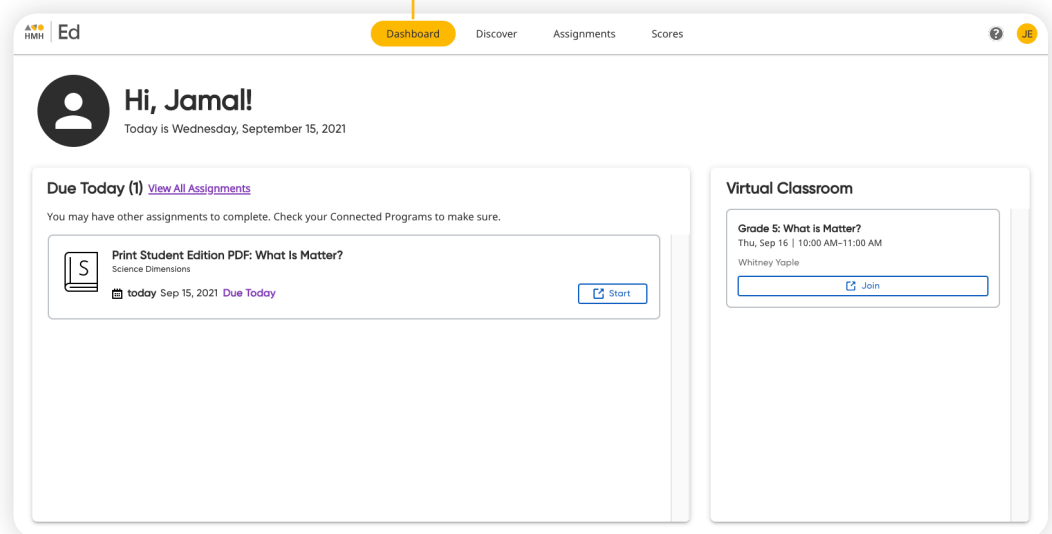
Topics are designed to help incorporate *HMH Science Dimensions* and *HMH Dimensiones de las Ciencias* into the instructional block and include a variety of on-demand training items.

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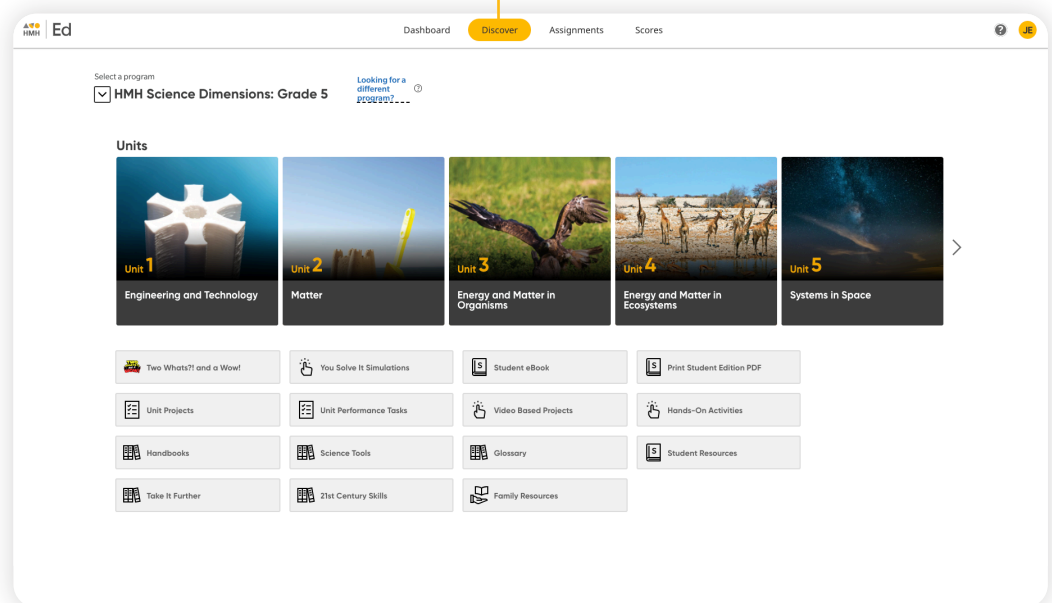
Find Resources

Under the Student Experience **Dashboard** and **Discover** tabs, students can review their overdue assignments, upcoming virtual classroom sessions, and all of the digital, student-facing program resources.

★ You Are Here



★ You Are Here



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Complete Assignments and Review Scores

From the Student Experience under the **Assignments** and **Scores** tabs, students can access the status and due dates of their current assignments, as well as their scores on those they have completed.

★ You Are Here

Assignment Name	Due Date ↓	Actions
Online Assessment: Matter: Unit Pretest	in 7 days Sep 22, 2021	Start
Online Assessment: What Are Properties of Matter?: Lesson Quiz	in 7 days Sep 22, 2021	Start
Student eBook: What Is Matter?	in 2 days Sep 17, 2021	Start
Print Student Edition PDF: What Is Matter?	today Sep 15, 2021	Start

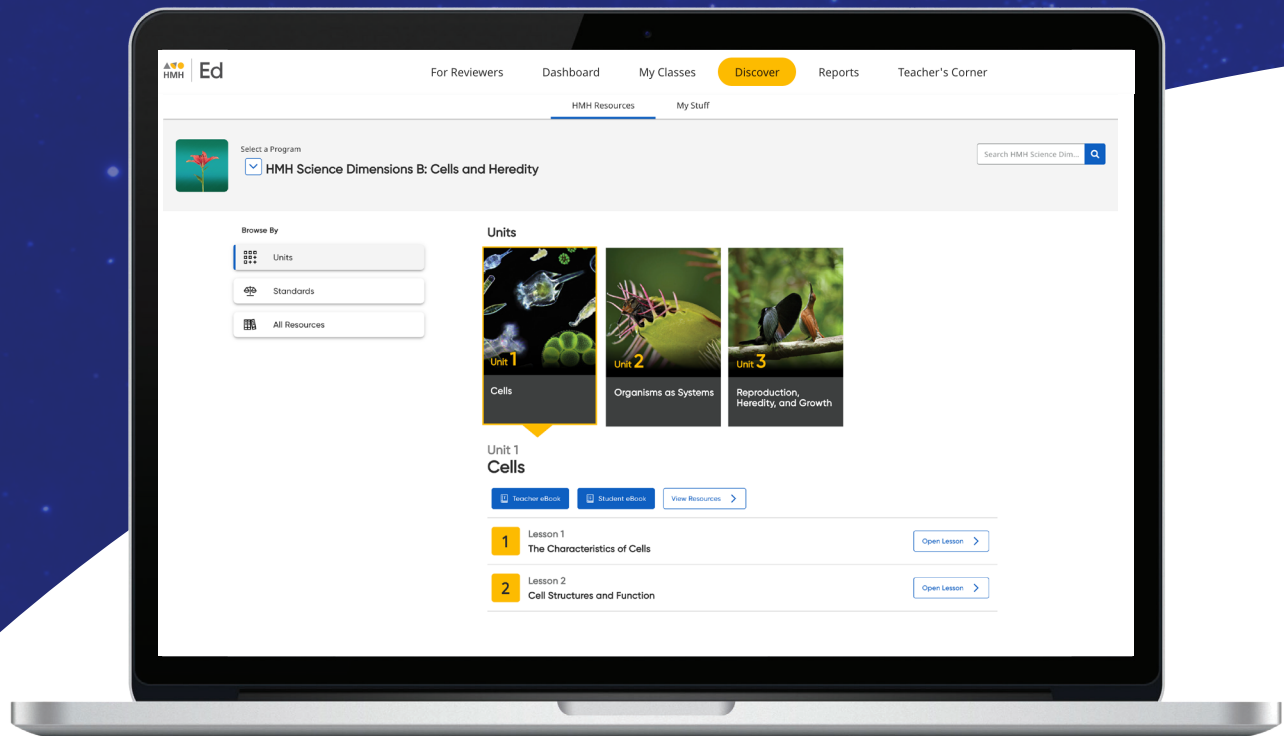
★ You Are Here

ASSIGNMENT NAME	DUE DATE	DATE SUBMITTED ↓	SCORE	TOTAL ITEMS	ACTIONS
Performance-Based Assessment: Creature Creation: Part 2	Mar 26, 2021	Mar 16, 2021	100%	5	Review
Performance-Based Assessment: Creature Creation: Part 1	Mar 26, 2021	Mar 16, 2021	78.9%	11	Review
End-of-Year Test A	Mar 26, 2021	Mar 16, 2021	90.6%	30	Review
Unit 4 Test Activity Guide: Organisms and Their Environment	Mar 26, 2021	Mar 16, 2021	84.4%	15	Review
Lesson Quiz 2: Adaptations Aid Organisms' Survival	Mar 26, 2021	Mar 16, 2021	69.2%	7	Review
Unit 4 Readiness Check: Organisms and Their Environment	Mar 26, 2021	Mar 16, 2021	70%	10	Review

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