



Science®



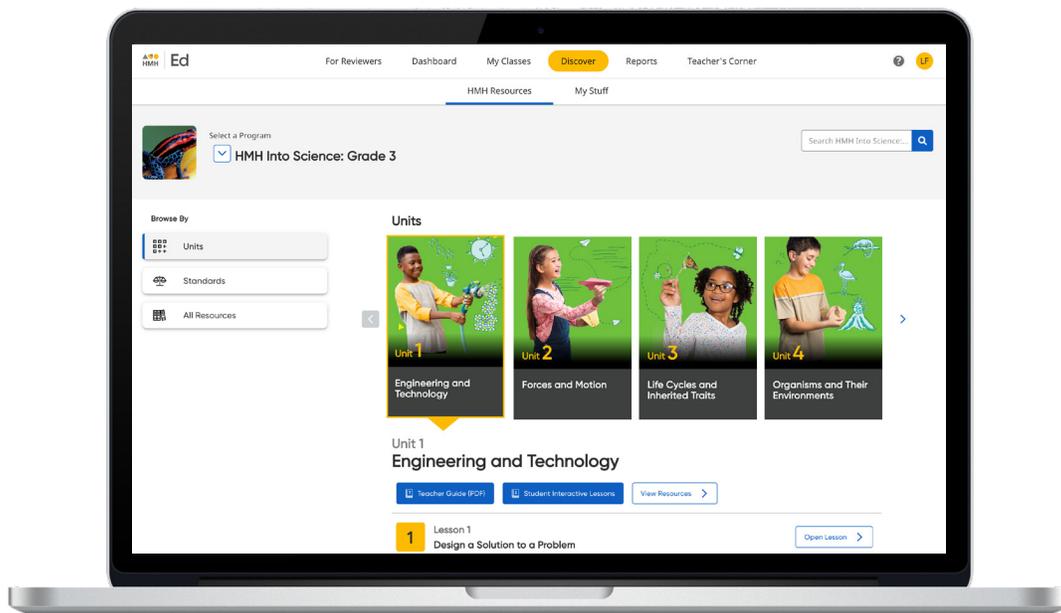
Ciencias!™

Digital Walkthrough Guide

Grades K–5

Flexible, Phenomenal, Student-Centered Science

Thank you for taking the time to review **HMH Into Science®** and **HMH ¡Arriba las Ciencias!™ K-5**. 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.



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*.

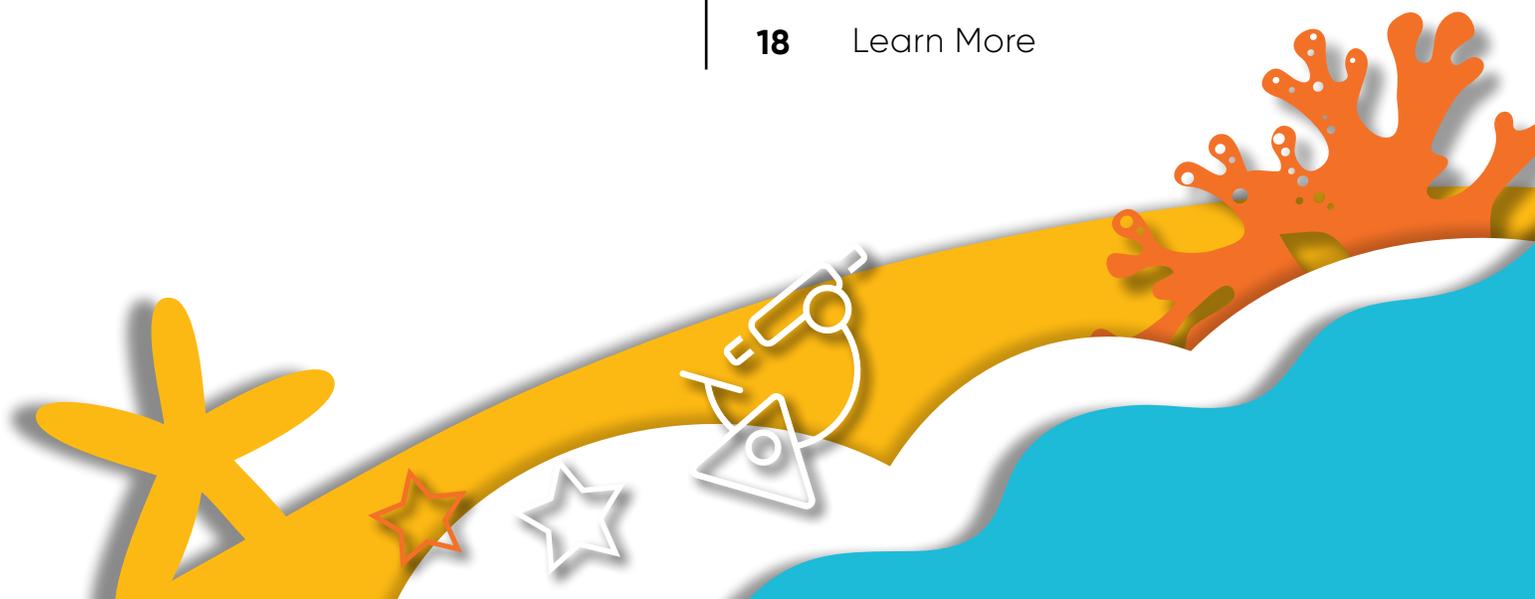
What's Inside

Teacher Experience

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One place, one username, one password

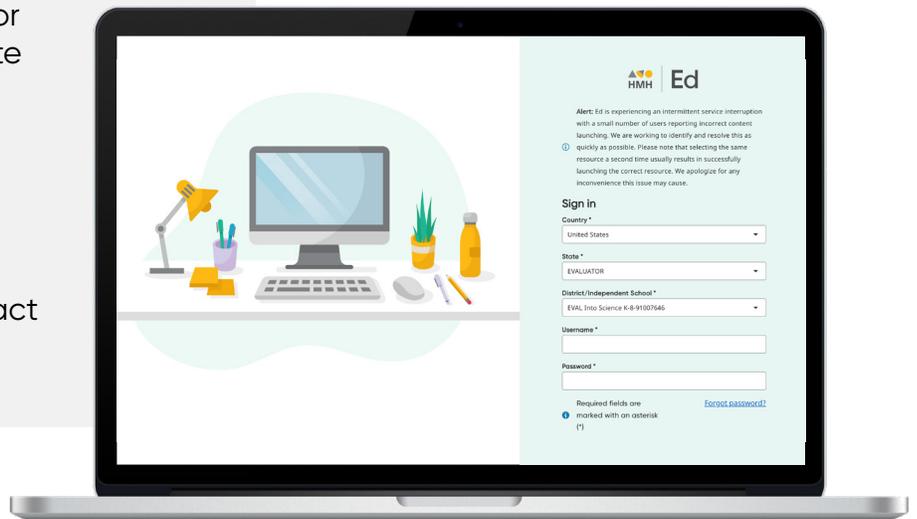
We are excited to help you get started with *Ed*, the HMH learning platform for *HMH Into Science* and *HMH ¡Arriba las Ciencias!*. Did you know that your subscription to *HMH Into Science* and *HMH ¡Arriba las Ciencias!* includes future enhancements to *Ed*'s resources and features - automatically?



Pro Tip

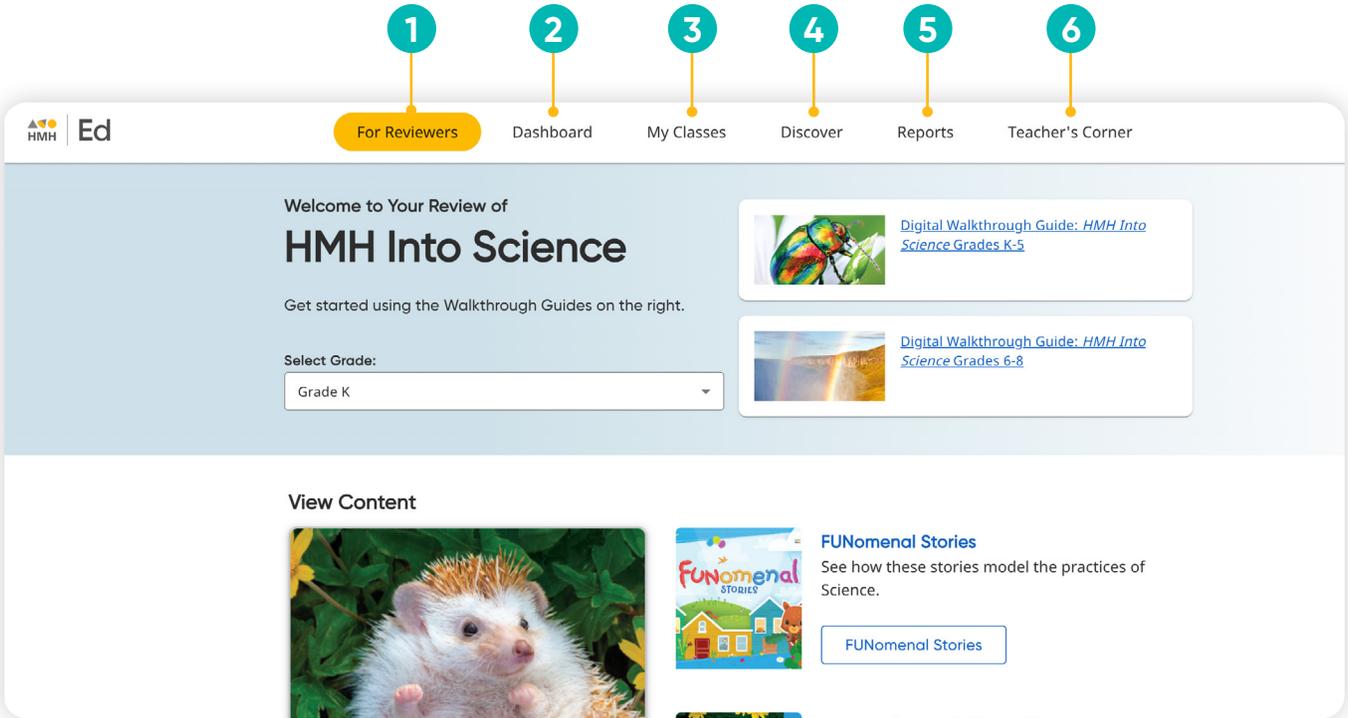
- For the best user experience, we recommend using the **Google Chrome™** browser.
- **Disable pop-up blockers** or **allow pop-ups** from this site in your browser software.
- If you need to obtain credentials, please **complete this form**.

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 correlations.

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.

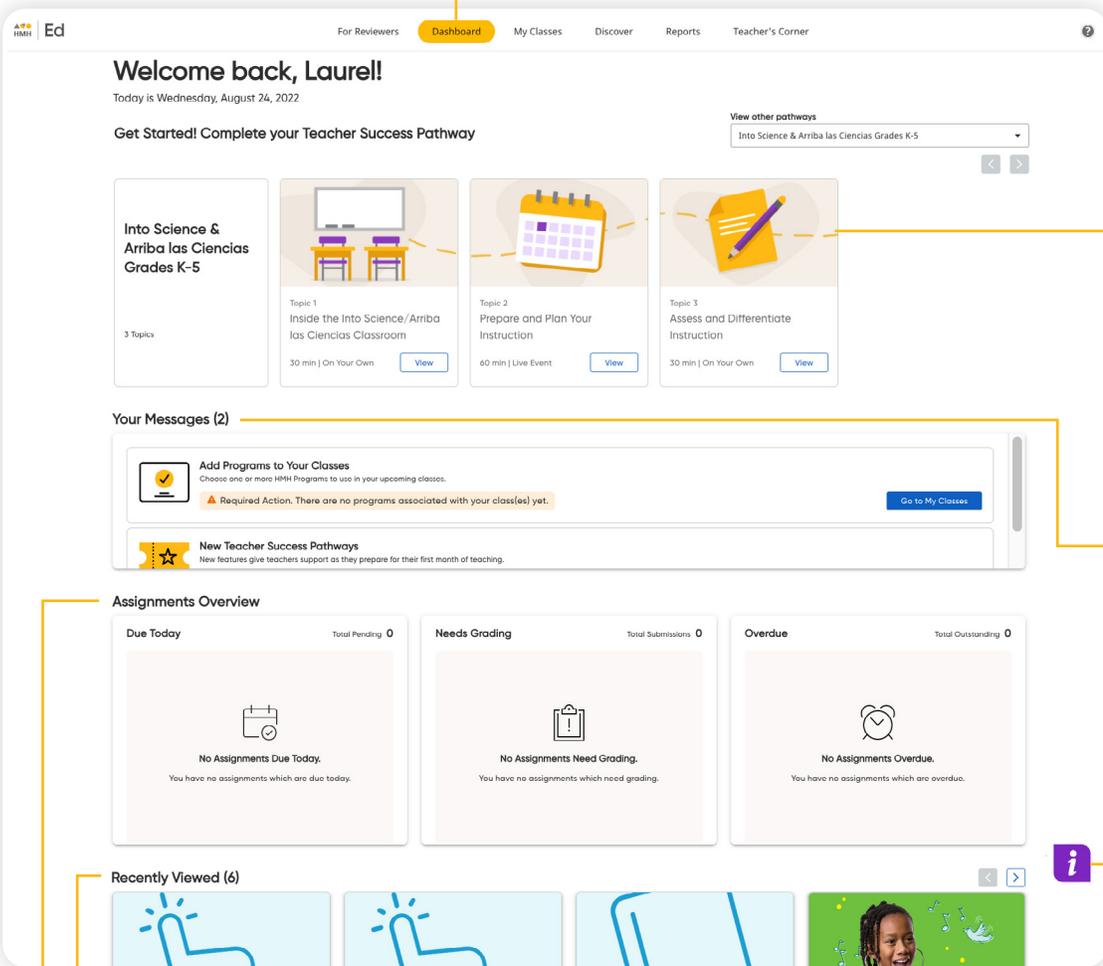
6 Teacher's Corner
Access an ever-growing library of on-demand resources for *HMH Into Science* and *HMH ¡Arriba las Ciencias!*. Plus, build community via live events and the **HMH Facebook community**.

GO BACK TO MENU

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.



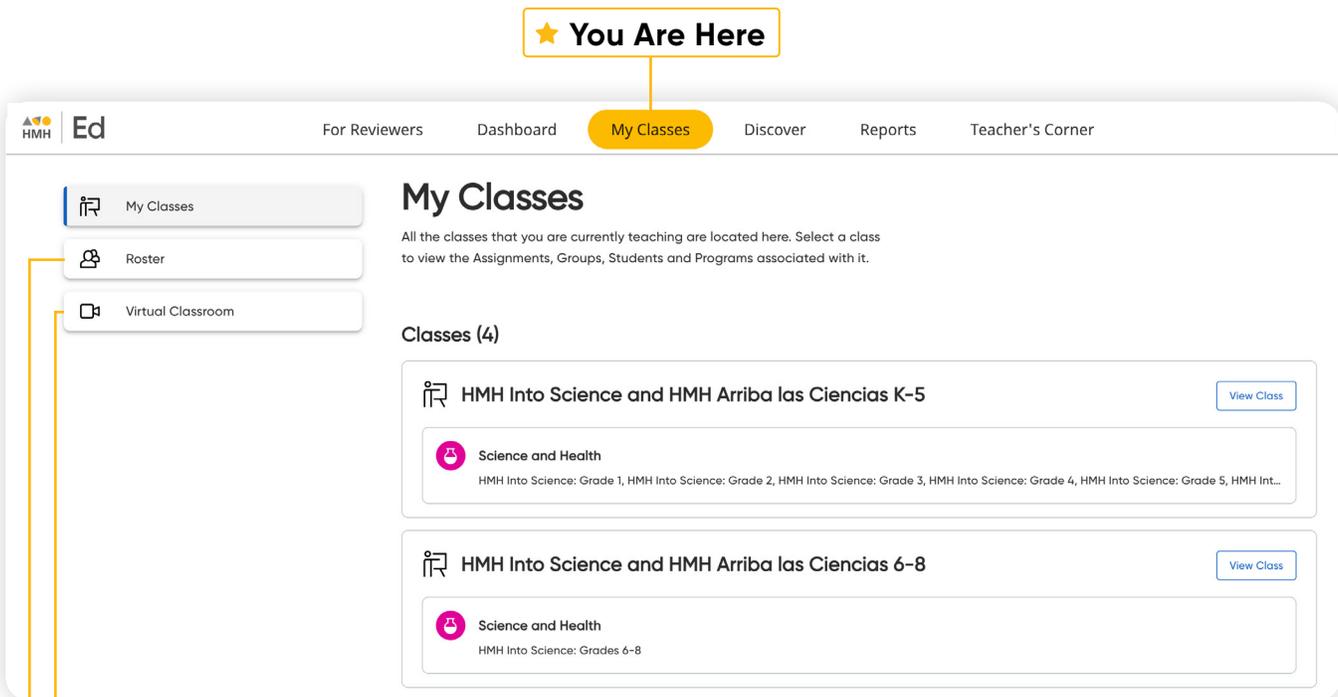
Pro Tip

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

GO BACK TO MENU

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®.

GO BACK TO MENU

Create Student Groups

★ You Are Here

HMH Ed For Reviewers Dashboard My Classes Discover Reports Teacher's Corner

Back to My Classes

Assignments Overview

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

Due: Choose an option Subject: Choose an option

Filters Start typing to search

Assignments (7)

ASSIGNMENT	START DATE	DUE	NOT STARTED	IN PROGRESS	NEEDS GRADE	COMPLETED
Beginning-of-Year Readiness Check	Last year Mar 09, 2021	Last year Mar 26, 2021	0	0	0	7
Unit 4 Readiness Check: Organisms and Their Environment	Last year Mar 09, 2021	Last year Mar 26, 2021	0	0	0	7
Lesson Quiz 2: Adaptations Aid Organisms' Survival	Last year Mar 09, 2021	Last year Mar 26, 2021	0	0	0	7
Unit 4 Test Activity Guide: Organisms and Their Environment	Last year Mar 09, 2021	Last year Mar 26, 2021	0	0	0	7
Performance-Based Assessment: Creature Creation: Part 1	Last year Mar 09, 2021	Last year Mar 26, 2021	0	0	0	7

Create Groups

Description of Groups: Into Science K-5 Groups

Students: Hartmann, Jerod; Schmitt, Kaylie; Stamm, Mara

Groups: On Level, Approaching, Above Level

Choose student(s) to drag and drop into this group.

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

Teachers can choose to manually group students or let *Ed* suggest groups based on students scores and data.



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

GO BACK TO MENU

Discover Your Content

The **Discover** tab allows teachers to select *HMH Into Science* and *HMH ¡Arriba las Ciencias!* grade levels, units, lessons, and resources and browse content by standards.

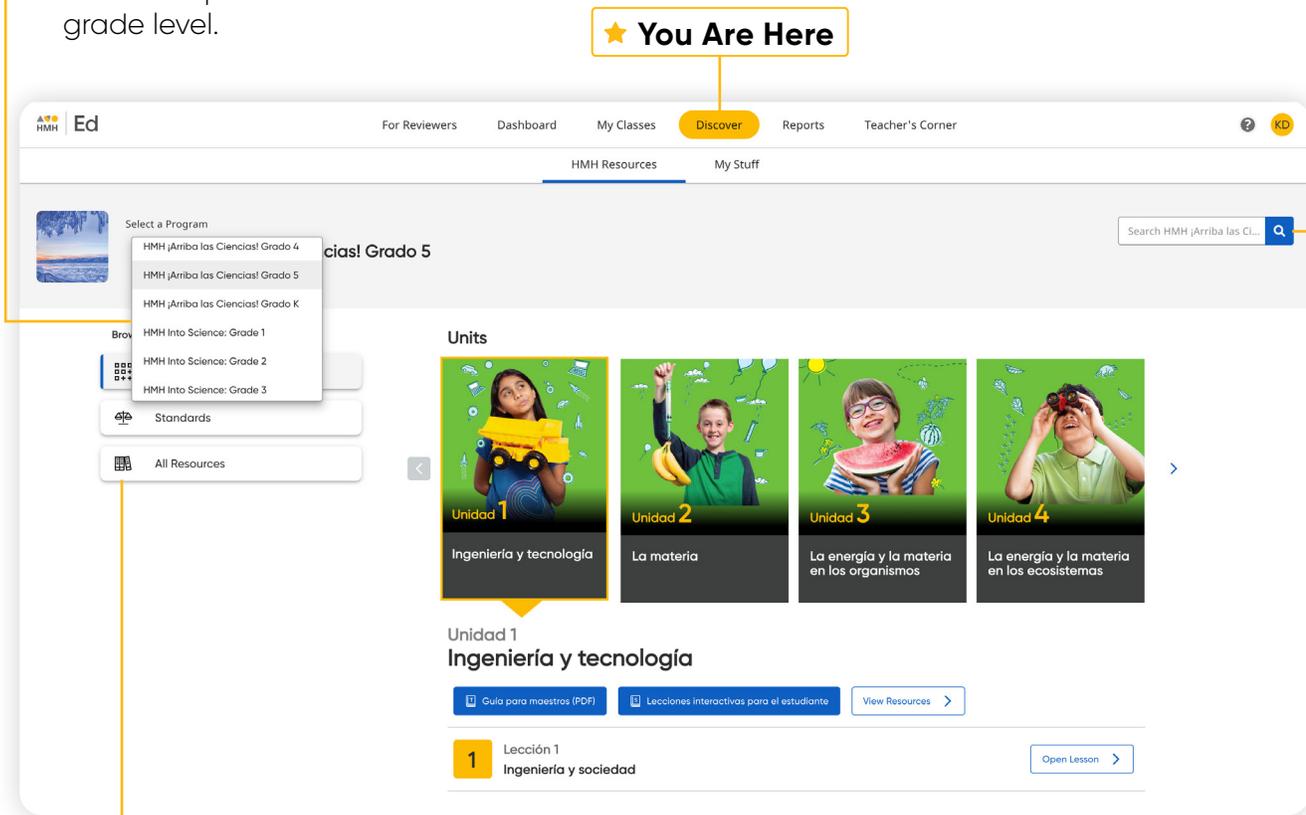
Select A Program

Locate a specific grade level.

Search Feature

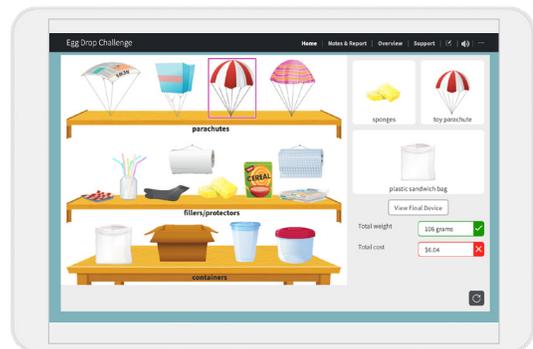
Quickly find content by Standard

★ You Are Here



Dig Deeper

Select *HMH Into Science: Grade 3* from the Program Drop Down Menu, click on All Resources, then click Simulations & Activities. Open the "Egg Drop Challenge" to experience a You Solve It! Simulation.



GO BACK TO MENU

View Resource Categories And Details

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

← Back to HMH Into Science: Grade 3

Unit 2: Forces And Motion

Lesson 1: Forces

Students will plan and conduct an investigation to produce data about the cause and effect relationship between an object's motion and the forces acting on it.

Standards [Hide Standards](#)

Please click on the standard below to see additional information.

Achieve • Science • HMH NGSS Three Dimensions:

CCC.3-5.B.1 DCI.3-PS2.A.1 DCI.3-PS2.B.1 SEP.3-5.A.1 SEP.3-5.C.1 SEP.3-5.C.2 SEP.NOS.3-5.A.1

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

3-PS2-1

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

3-PS2-1

South Carolina • Science • College- and Career-Ready Standards:

3-PS2-1

West Virginia • Science • College- and Career-Readiness Standards:

PS.S.3.1

Exploration 1: Move The Car – HANDS-ON ACTIVITY

During Collaboration 1 "Move the Car," students explore the investigation phenomenon by planning and conducting an investigation to determine how the strength of a force affects how a vehicle moves. They make a claim about force and use evidence to support their claim.

Standards [View Standards](#) 5 of 9

3-PS2-1
Plan and conduct an investigation to provide evidence of the effects of balanced and unbalanced forces on the motion of an object.

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Plan and conduct an investigation to provide evidence of the effects of balanced and unbalanced forces on the motion of an object.

3-PS2-1
Plan and conduct an investigation to provide evidence of the effects of balanced and unbalanced forces on the motion of an object.

CCC-5.B.1
Claim and effect relationships are mutually identified, tested, and used to explain change.

DCI.3-PS2.A.1
Motion involves an object's position and how fast enough and in what direction. An object at rest remains at rest, multiple forces acting on it, but they add to give zero net force on the object. Forces that do not act on an object cause changes in the object's speed or direction of motion. Boundary, qualitative and conceptual, but not quantitative addition of forces are used at this level (3-PS2-1).

[Show More](#)

All resources (65) [Filters](#)

Audience: Audience
Component: Component
Instructional Purpose: Instructional Purpose
Format: Format

Show All Filters

Hands-On (2 of 14)

[Exploration 1: Move the Car – HANDS-ON ACTIVITY](#)
Student Interactive Lessons

[Quick View](#) [⋮](#)

Dig Deeper

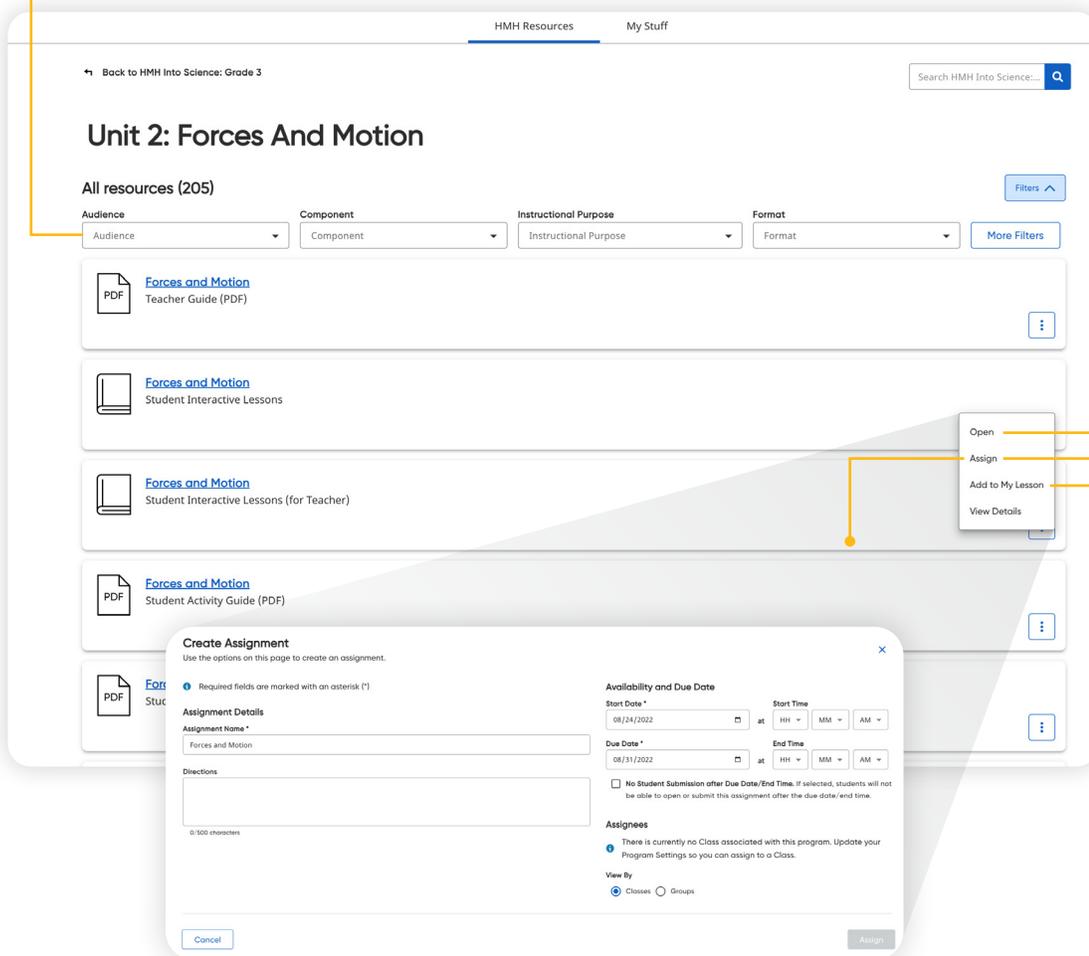
Click on the ellipsis icon next to a resource to view additional details, such as Standards.

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 'Unit 2: Forces And Motion' resource page. At the top, there are tabs for 'HMH Resources' and 'My Stuff'. Below the unit title, there are filter dropdowns for 'Audience', 'Component', 'Instructional Purpose', and 'Format'. A list of resources is displayed, including 'Forces and Motion Teacher Guide (PDF)', 'Forces and Motion Student Interactive Lessons', and 'Forces and Motion Student Activity Guide (PDF)'. A 'Create Assignment' modal is open in the foreground, showing fields for 'Assignment Name', 'Directions', 'Start Date', 'Start Time', 'Due Date', and 'End Time'. The modal also includes a checkbox for 'No Student Submission after Due Date/End Time' and a section for 'Assignees'.

Open
to view the resource.

Assign
the resource. Assignments appear in the Student Dashboard.

Add to My Lessons
to add the resource to a lesson plan you have created.

GO BACK TO MENU

Make It Your Own

The **My Stuff** section allows you to create lessons and assessments using *HMH Into Science* and *HMH ¡Arriba las Ciencias!* content or content that you upload to the platform.

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

HMH Ed

HM 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.

[Create](#)

Lessons (1)

- [Into Science Grade 3 Unit 2 Lesson 2](#)
Lesson
Resources: 9



Pro Tip

You can even share your lessons with colleagues.

Lesson Summary

Into Science Grade 3 Unit 2 Lesson 2

Motion

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

Resources (9)

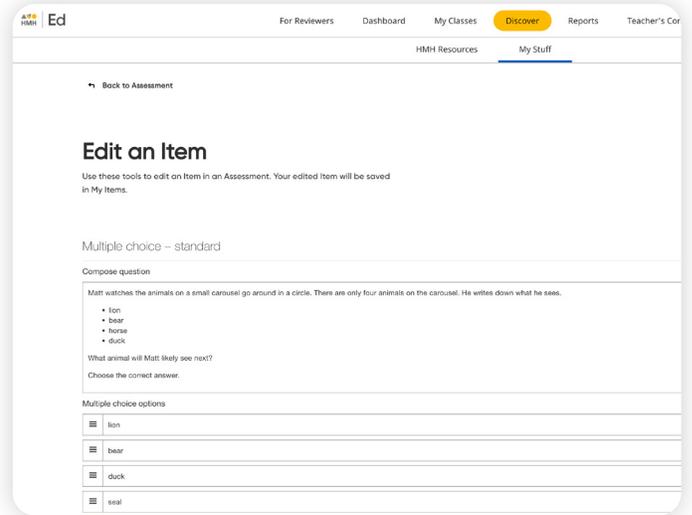
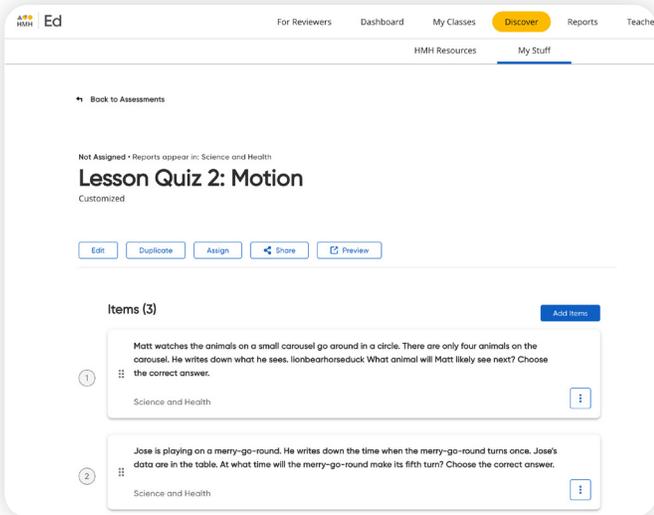
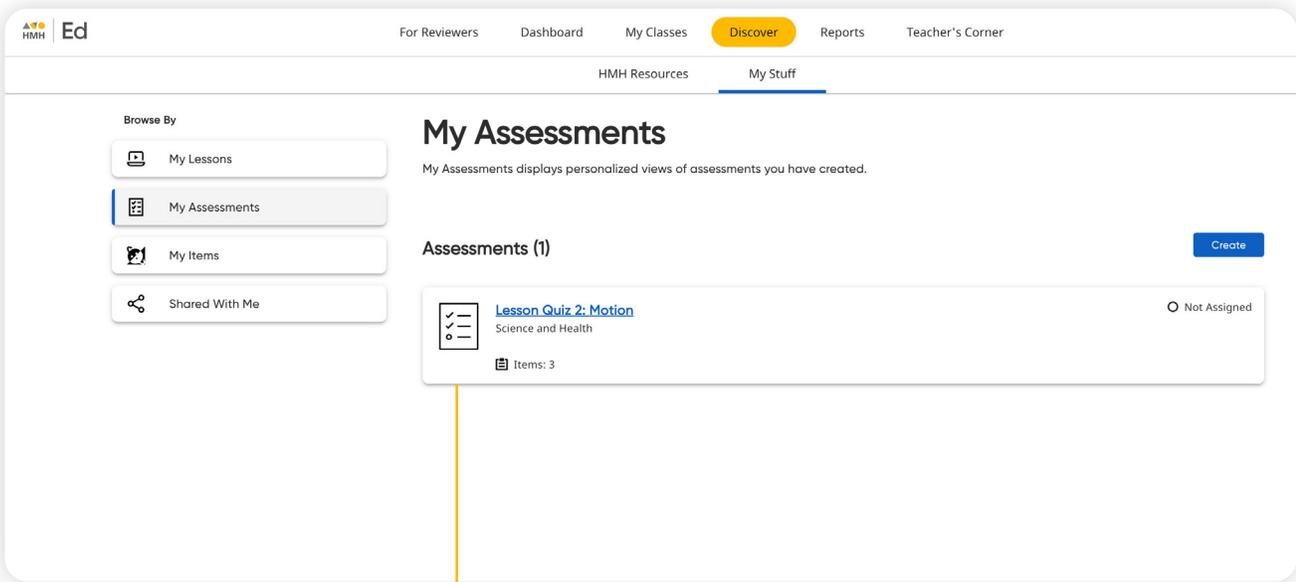
[Add Resources](#)

- [Exploration 1: Move It - HANDS-ON ACTIVITY](#)
Student Interactive Lessons
- [Exploration 2: Tick Tock - HANDS-ON ACTIVITY](#)
Student Interactive Lessons
- [Sports Science](#)
Levelled Reader (eBook) - Red

[GO BACK TO MENU](#)

Customize Assessments

You can personalize assessments by adding, deleting, or editing items in already existing *HMH Into Science* and *HMH ¡Arriba las Ciencias!* assessments.



GO BACK TO MENU

Use Data to Inform Instruction

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

★ You Are Here

Assessment Report

Showing data for All Types of assessments within All Programs that were taken between Jul 1 2020 and Aug 24 2022.

Class: HMH Into Science K-5 | Subject: Science and Hea... | Export CSV | Print Report

Assessment Proficiency
All Students | ALL DATES

7 STUDENTS

Assessment Average

All Students | ALL DATES

Assessment Performance

STUDENT	STUDENT AVERAGE SCORE	MAR 26 2021 Unit 4 Readiness Check: Organisms and Their Environment	MAR 26 2021 Lesson Quiz 2: Adaptations Aid Organisms' Survival	MAR 26 2021 End-of-Year Test A
All Students	74.3%	74.29%	56.04%	82.59%
Evans, Jamal	82.36%	70.00%	69.23%	90.63%
Fernandez, Luis	83.23%	100.00%	61.54%	90.63%

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.

GO BACK TO MENU

Reports & Insights

Standards Report

Showing data for the Achieve HMH NGSS Three Dimensions - Science standards set with the content level of All Grades for All Types of assessments within All Programs that were taken between Jul 1 2020 and Aug 24 2022.

Customize This Report | Export PDF | Print Report

Class: HMH Into Scienc... | Subject: Science and Hea... | Student: All Students

CCC Grade [3-5] | See Performance by Standards

Class Average: 76.9% for this domain

0% | 65% | 80% | 100%

Below-Level [1] | On-Level [2] | Above-Level [4]

SEP Grade [3-5] | See Performance by Standards

Class Average: 68.0% for this domain

0% | 65% | 80% | 100%

Below-Level [3] | On-Level [2] | Above-Level [2]

LS2 Grade 3 | See Performance by Standards

Class Average: 71.4% for this domain

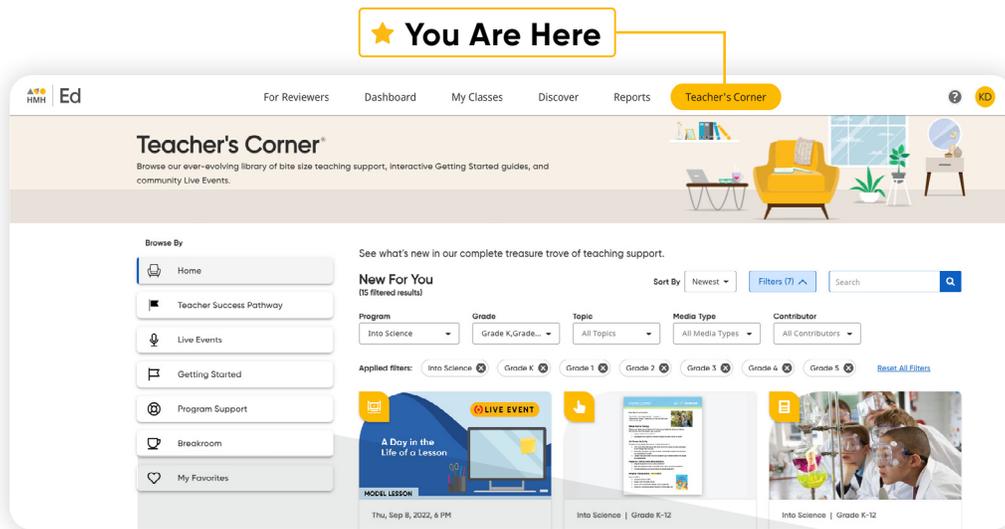
0% | 65% | 80% | 100%

Below-Level [2] | On-Level [3] | Above-Level [2]

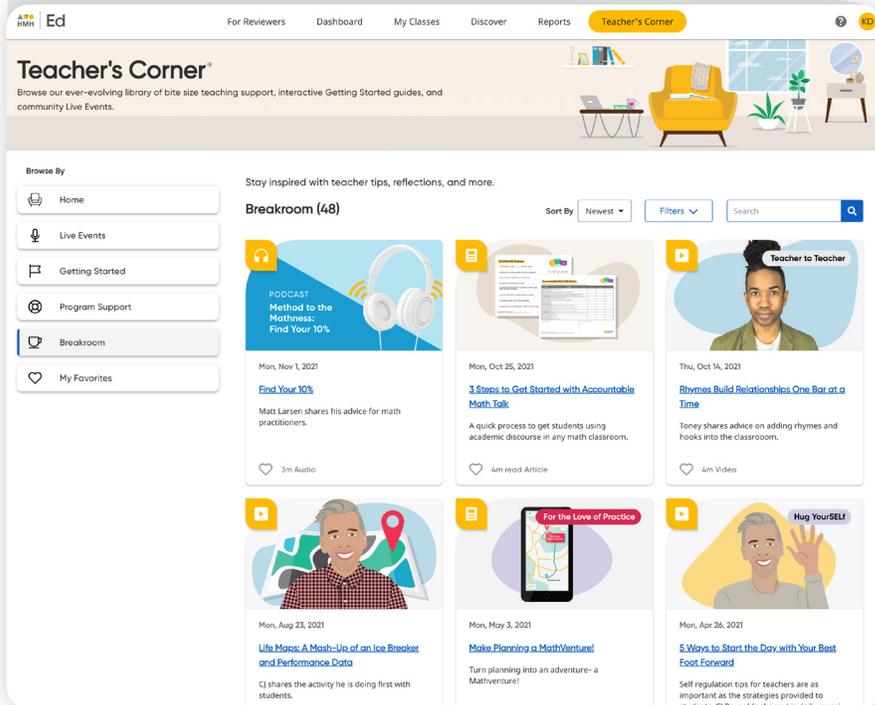
• **The Standards Report** shows student performance based on standards in the selected subject.

Access Professional Learning

From the **Teacher's Corner** tab, teachers have access to an ever-growing library of resources for *HMH Into Science* and *HMH ¡Arriba 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.

GO BACK TO MENU

Teacher Success Pathways

Teacher Success Pathways provide live and on-demand learning on *Ed* to ensure teacher success. Get unparalleled support on *HMH Into Science* and *¡HMH Arriba 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.

You Are Here



Dig Deeper

Use the drop-down menu to find additional related pathways.

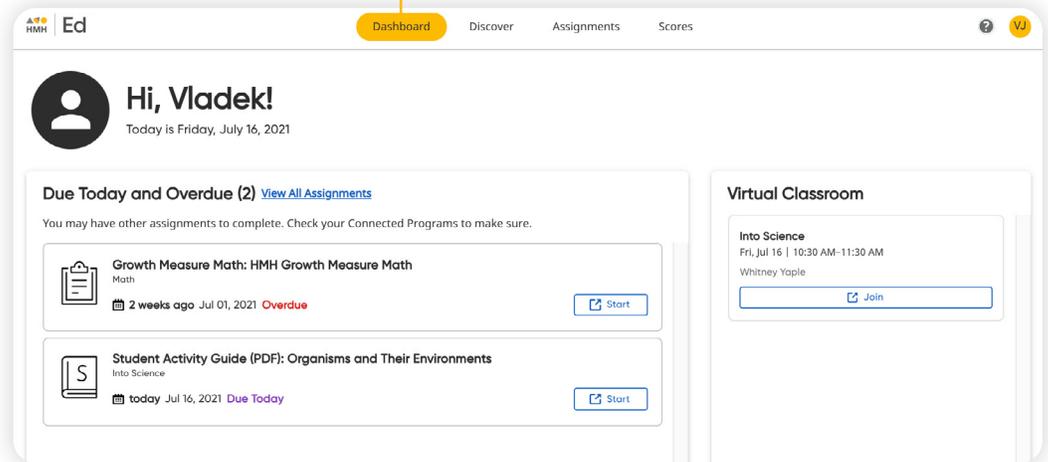
Topics are designed to help incorporate *HMH Into Science* and *HMH ¡Arriba las Ciencias!* into the instructional block and include a variety of on-demand training items.

GO BACK TO MENU

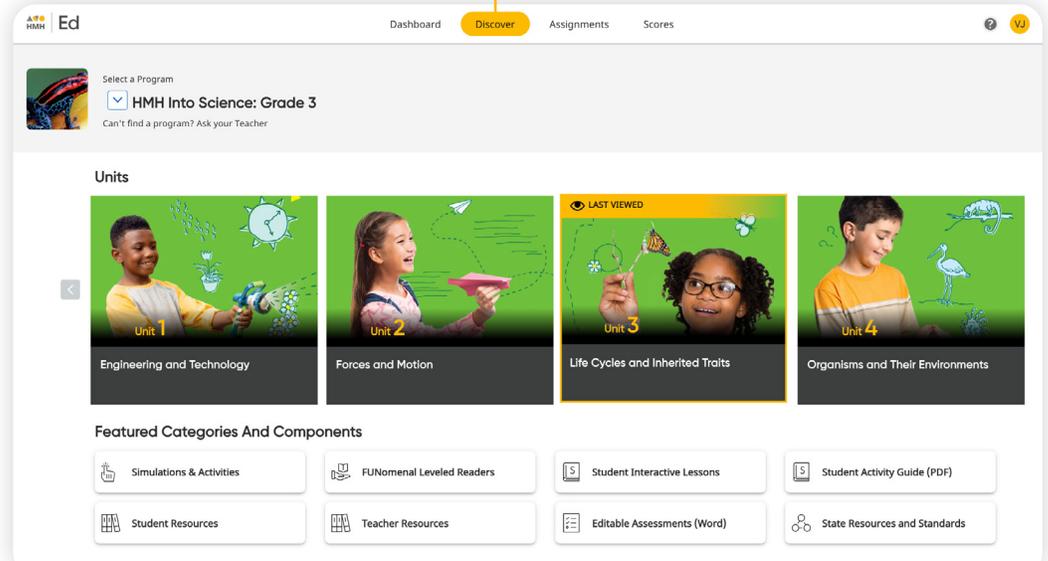
Find Resources

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



GO BACK TO MENU

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

Select a subject
 Science and Health

To Do: 3 Overdue: 4 **Done: 7**

Click 'Review' to see your completed work or 'Open' to view the assignment again.

Assignment Name	Teacher Feedback	Due Date ↓	Date Submitted	Actions
Beginning-of-Year Readiness Check		4 months ago Mar 26, 2021	4 months ago Mar 12, 2021	Review
Unit 4 Readiness Check: Organisms and Their Environment		4 months ago Mar 26, 2021	4 months ago Mar 12, 2021	Review
Lesson Quiz 2: Adaptations Aid Organisms' Survival		4 months ago Mar 26, 2021	4 months ago Mar 12, 2021	Review
Unit 4 Test Activity Guide: Organisms and Their Environment		4 months ago Mar 26, 2021	4 months ago Mar 12, 2021	Review

★ You Are Here

All Scores for Vladek

Use this page to review all your completed assessments and assignments.

Your Scores (11)

ASSIGNMENT NAME	DUE DATE	DATE SUBMITTED ↓	SCORE	TOTAL ITEMS	ACTIONS
Performance-Based Assessment: Creature Creation: Part 2	Mar 26, 2021	Mar 12, 2021	76.9%	5	Review
Performance-Based Assessment: Creature Creation: Part 1	Mar 26, 2021	Mar 12, 2021	89.5%	11	Review
End-of-Year Test A	Mar 26, 2021	Mar 12, 2021	93.8%	30	Review
Unit 4 Test Activity Guide: Organisms and Their Environment	Mar 26, 2021	Mar 12, 2021	87.5%	15	Review

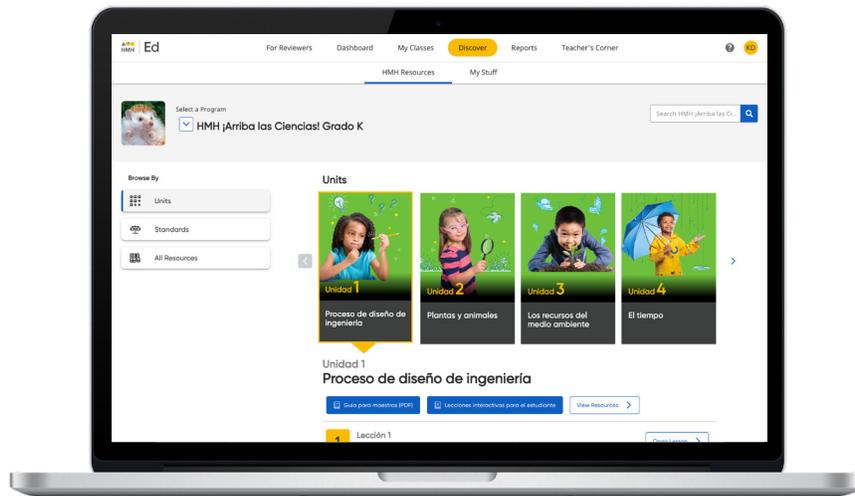
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into Science®



¡Arriba las Ciencias!



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Flexible, Phenomenal, Student-Centered Science

To explore your *HMH Into Science* and *HMH ¡Arriba las Ciencias!* K–5 account, visit [HMHco.com/ed](https://www.hmhco.com/ed)

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