### Hi there,

You can use this slide deck to host a 30-minute training session for teachers.

Just complete **2 quick steps** before the session.



### Before the training



1. Get your school's **join link** to share with teachers.

What is a join link? This custom link allows teachers to instantly join your school's Mystery Science account.

Don't have the link? No problem! Ask your administrator for your school or district's join link, or simply head over to mysteryscience.com to make an account.

### Before the training

1. Get your school's join link to share with teachers.



2. **Email your colleagues** to invite them to the training session.

See the next slide for an email template you can copy, paste & adapt!





### **Email template**

Hi fellow teachers,

I'll be sharing why I use Mystery Science at our upcoming meeting on **[INSERT DATE/TIME/LOCATION]**. I'd love to help you get started with this easy, engaging resource!

Before the training, please join our school's Mystery Science account by clicking on this link: **[INSERT THE JOIN LINK]**.

Please bring your laptop to the meeting so we can get you set up and ready to teach!



### You're all set!

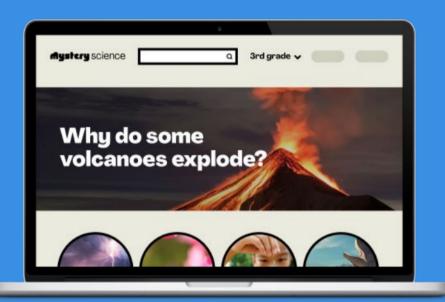
The next slide is the start of the training presentation.

Share your screen and have fun!



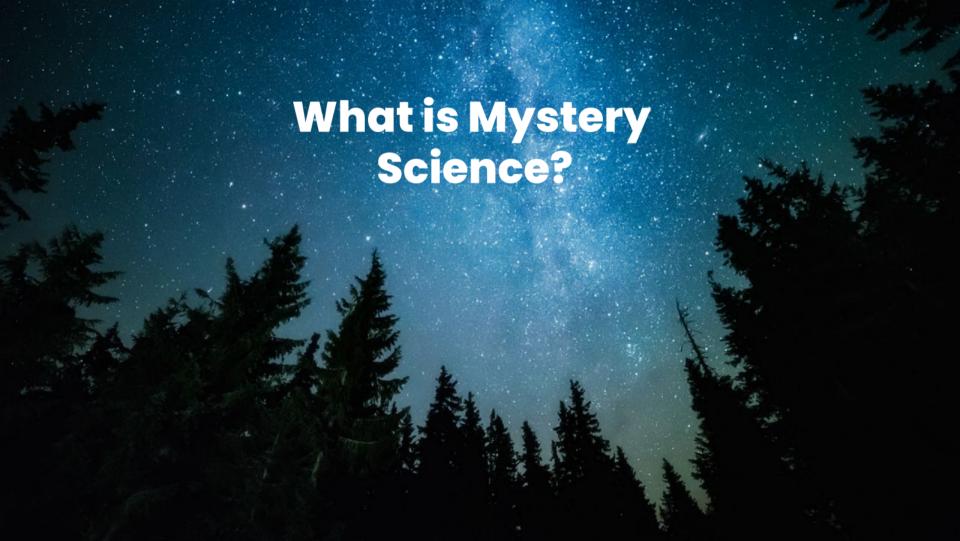
An introduction to

# **Mystery Science**

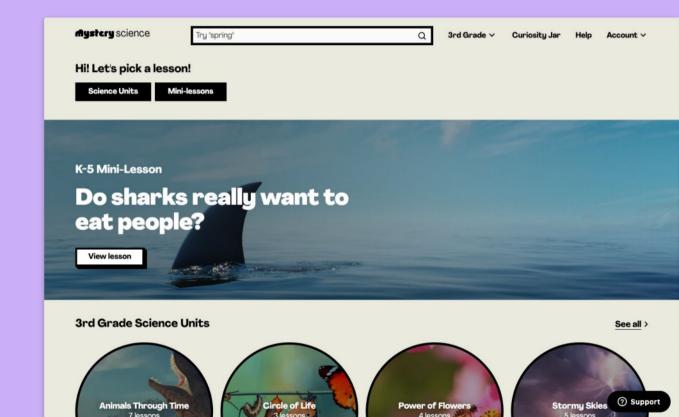


### Agenda

- 1. What is Mystery Science?
- 2. How can I get started?
- 3. What are some quick tips?
- 4. Ready to explore on your own?



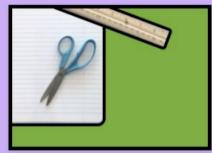
Open-and-g
o lessons
that inspire
kids to love
science



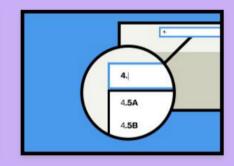
## Hands-on science made easy



Engaging, interactive lessons kids love



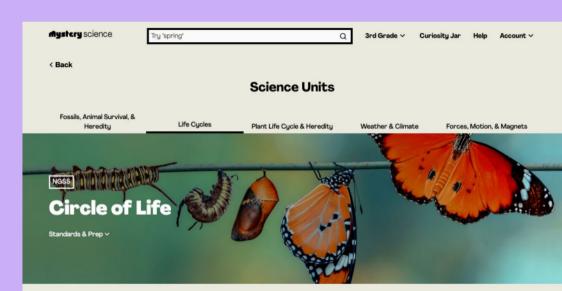
Easy-prep hands-on activities



Standards-aligned science units

### **Science units**

- 4-6 units per grade
- Each unit has 3-8 lessons
- Standards-aligned



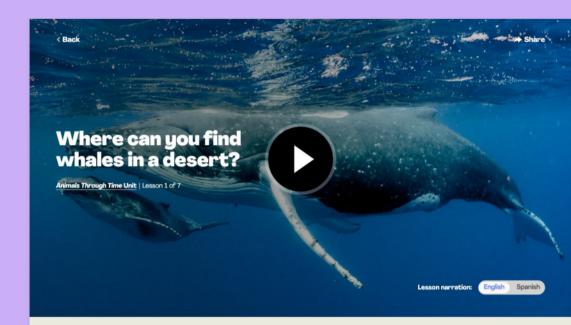






#### Lessons

- Take 45-60 min to teach
- Video exploration & discussion
- Hands-on activities with step-by-step video instructions
- Simple supplies for easy prep



#### **Activity Prep**

A Print Prep

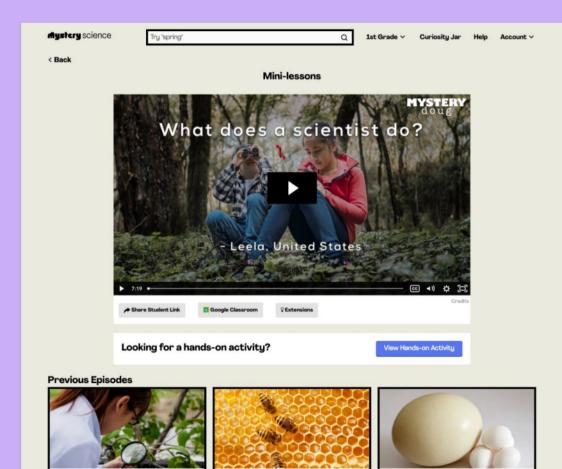
In this lesson, students explore the idea that the rock under our feet sometimes contains fossils, and investigate how these fossils reveal changes in habitat through time. In the activity, Fossil Dig, students use paper to create a model fossil dig. They identify traits of fossils to determine what the habitat looked like when these organisms were alive. Then they use this information to figure out where some Mystery Fossils belong in their fossil dig.

( Preview activity



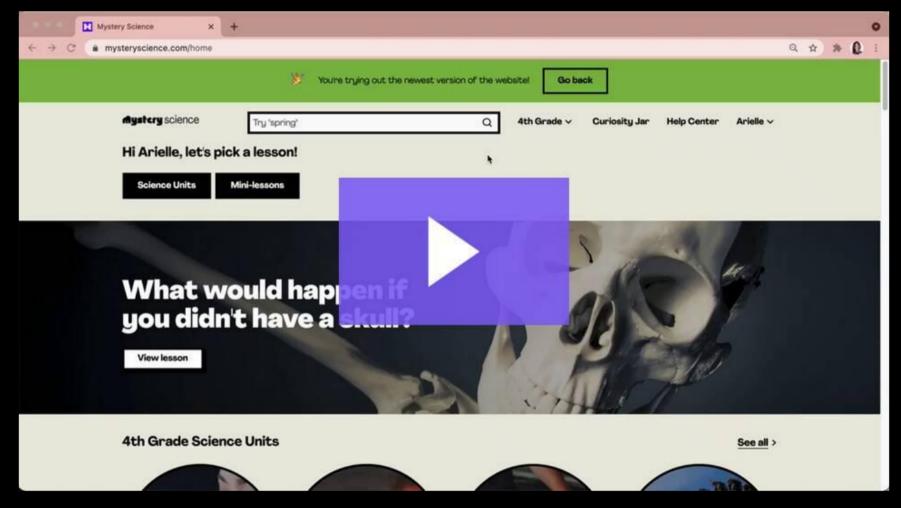
### **Mini-lessons**

- 5-10 minutes long
- Discussion questions
- New mini-lesson each week
- Over 150 lessons in the archive





### A quick tour...

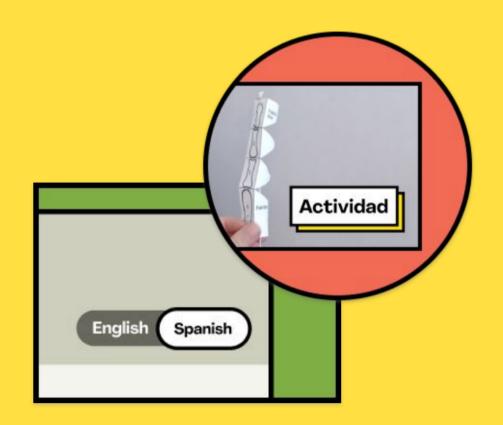


Trouble viewing this video? Watch it here



## Spanish Resources

- Spanish narration for every lesson
- Spanish versions of printable and digital worksheets & assessments
- Spanish transcripts of each lesson



### **Vocabulary Resources**

- Visual slideshows with images and videos pulled directly from the lesson
- Teacher printouts with terms and definitions
- Available in English and Spanish!

#### predator

an animal that hunts and eats other animals



an animal that hunts and eats other

#### prey

an animal that is hunted by and ea another animal

#### carnivore

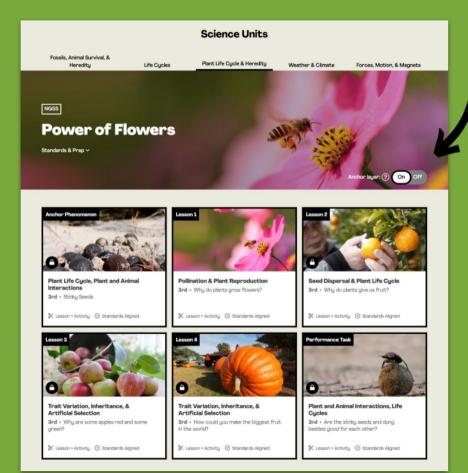
an animal that eats only other animals

#### herbivore

an animal that only eats plants

### **Anchor Layer**

- Adds 2 lessons to each unit
- 60-90 minutes per lesson
- Starts with an Anchor Phenomenon
- Project-based performance task



#### **Teacher Tools**

- State-specific Standards Alignment Guides
- Fully editable Pacing Guides
- Supply calculator
- Printable student booklets
- Find all this and more at: <u>mysteryscience.com/getting-started</u>



### **Mystery Packs**

- Supply kits for Mystery Science hands-on activities
- Neatly organized by unit & lesson - save time on prep!
- Learn more about packs here: https://mysteryscience.com/packs







### Let's wrap up with a scavenger hunt!

Log onto Mystery Science and visit:

www.mysteryscience.com/finishtraining

### See if you can...

Change your <b>grade level</b> on the homepage (hint: top of the page)	Find a <b>Science Lesson</b> within the unit
Find a <b>Mini-lesson</b>	Change the <b>narration to Spanish</b> on the lesson video
Find the <b>Student Link</b> for sharing a mini-lesson with students	Find the <b>Supply list</b> and <b>Prep Instructions</b> for that lesson
Find a <b>Science Unit</b>	Change <b>the number of students</b> in the supply list
Find the <b>Standards</b> covered in that unit (hint: scroll down!)	Find the <b>Assessment</b> for the lesson
Turn the <b>Anchor Layer</b> on and off for that unit	Find the <b>English and Spanish versions</b> of a worksheet or printout

# Great work and thanks for joining!



**Mystery** science