

# Discover: Fifth Grade Unfield Trip



## Join the Amazeum for an Unfield Trip!

Your Discover Unfield Trip starts here! Watch this [orientation video](#) for tips on how to utilize Discover with your students.

### Exhibit Dive: Icy Bodies

Start your Virtual Unfield Trip by watching this video about the [Icy Bodies](#), [Cuerpos Helados](#), exhibit at the Scott Family Amazeum.



### Discuss and/or write down:

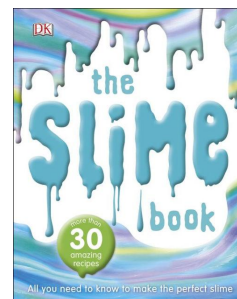
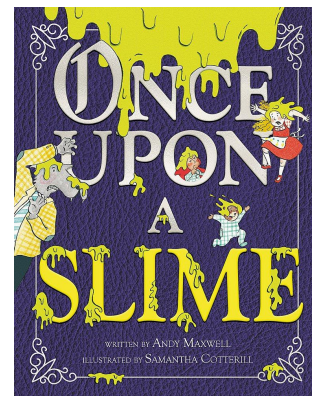
What did you notice?

What do you wonder?

Have you seen anything like this before?

### Literacy Connection

After watching the exhibit video, read *Once Upon a Slime* by Andy Maxwell or *The Slime Book* by DK.



### Discuss and/or write down:

Describe slime. How is it formed?

What makes slime change form?

What kind of slime do you think was used in *Once Upon a Slime*?

# Discover: Fifth Grade Unfield Trip

## Activity Exploration

Watch this [Butter Slime activity video](#), [Baba de Mantequilla video de actividad](#), then check out the [Butter Slime activity guide](#), [Baba de Mantequilla guía de actividades](#), and do the activity together!



## Discuss and/or write down:

What tools and materials did you use to make your slime?

What did you notice about your slime?

Can you separate your slime into its original ingredients? Why or why not?

Is heat affecting your slime?



Take pictures and videos of your process to share! You can send them to [mgarcia@amazeum.org](mailto:mgarcia@amazeum.org)

## NGSS Standards Addressed

- **5-PS1-1:** Develop a model to describe that matter is made of particles too small to be seen.
- **5-PS1-2:** Measure and graph quantities to provide evidence that regardless of the type of change that occurs when heating, cooling, or mixing substances, the total weight of matter is conserved.
- **5-PS1-3:** Make observations and measurements to identify materials based on their properties.
- **5-PS1-4:** Conduct an investigation to determine whether the mixing of two or more substances results in new substances.