GRASSROOTS WORKSHOPS

WORKSHOP FACT SHEET



How To Make Engaging Elementary Science Lessons

by Isabella Liu

$49.00

(**$58.80** for 12 months access)

View Workshop

Subject: Science

Start Date: Immediate access

Access: 4 months

Timing: Self-paced with no set meeting time

PD Hours: 2 Professional Development Hours

Credits: 1 Graduate Level PD Credit Available

Topics Covered:

- Experiments
- Scientific Method
- Student Inquiry

One tree will be planted per registration (partnership with One Tree Planted).

About This Workshop

If teaching science to your elementary students feels boring, but you've felt stuck and unsure about how to change things, this mini workshop is for you. It doesn't have to be this way and I want to help you capture students' attention when you introduce a scientific concept. I want to help you become the Bill Nye of your classroom:

To help you get there, we'll begin by exploring why it's important to differentiate between textbook and classroom experiences. Then we'll talk about how these science lessons might look like in your elementary classroom. Afterwards, we'll dive into how we might prepare a lesson for a particular science concept (i.e. astronomy, ecology, anything!). Then we'll learn about the different ways that we can capture our students' attention when we first introduce this concept. Finally, we will learn about strategies of how to best facilitate a science lesson.

About the Instructor



Isabella Liu

Isabella Liu is an award winning science educator and founder of Rise & Repeat, a professional development organization offering workshops and courses for the 21st century educator. Isabella is currently teaching Science and AP Chemistry in Toronto, Ontario and has taught students in three different countries, including Hong Kong and Nanjing, China. She is passionate about learning about emerging educational technologies (EdTech) to enhance her students' learning. She has an established skill set with working in secondary education and non-profit industries. Through her learning journey with technology, she became an Apple Distinguished Educator and a Google educator for Education Certified Trainer program. Furthermore, she has worked with National Geographic in implementing their professional development program for educators around the world.