

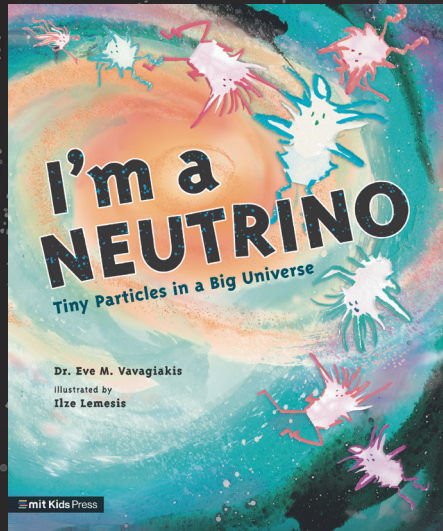
I'm a NEUTRINO

Tiny Particles in a Big Universe

Playful text and watercolor illustrations blended with photographs distill the concept of neutrinos, one of the universe's most mysterious particles, for the youngest scientific minds.

Use *I'm a Neutrino* in your classroom to introduce students to neutrinos and to encourage them to make their own scientific discoveries.

Dr. Eve M. Vavagiakis illustrated by **Ilze Lemesis**



HC: 978-1-5362-2207-4
Also available as an e-book

This is a great introduction to the study of physics! Begin a conversation about atoms. Explain what they are and what they are made up of.



In the back matter of the book, the author notes that “you can’t see neutrinos, so our cheeky neutrino friends in this book are a fun but unrealistic artist’s rendition.”

Ask students to draw what they imagine a neutrino would look like!



Have students do their own investigating with magnifying glasses (or even a microscope) to see what they can see in some of the usual things in the classroom: plants, the rug, their own hair, etc. Neutrinos might be impossible to see, but there are larger things we still can’t see without magnification, and when we *do* see them, they can be surprising.

As a class, brainstorm scientific discoveries you might like to make. Then discuss the steps it would take to begin these scientific explorations.

