

October 19, 2023

Updates to OpenSciEd High School Science Curriculum: Expanding Access and Quality

Exciting changes are unfolding at OpenSciEd! Several updates have been made to improve the accessibility and quality of our [High School Courses](#) for our educators and partners. Let's take a closer look.

1. Spanish Translations for High School Units

OpenSciEd is committed to providing science education that supports and affirms all students. To enhance the accessibility of our curriculum, we have made units [B.1 Ecosystem Interactions & Dynamics](#), [C.1 Thermodynamics in Earth's Systems](#), and [P.1 Energy Flow from Earth's Systems](#) available in Spanish. These translations will improve the classroom experience for Spanish-speaking students and educators and help facilitate more effective use of our curriculum. The Spanish versions of all units will be released as we complete the translations.

2. NGSS Design Badge for Chemistry Unit C.1

Our Chemistry Unit [C.1 Thermodynamics in Earth's Systems](#) was revised and awarded the [NGSS Design Badge](#), a testament to its quality and alignment with NGSS standards. This unit has been revised to provide additional clarity and support for assessment and to help students better demonstrate their understanding of all [three dimensions of the NGSS](#) (Disciplinary Core Ideas, Cross Cutting Concepts, and Science and Engineering Practices). To learn more about the unit's modifications, click [here](#).

3. Additional Teacher Guidance for Physics Unit P.1

We've added additional teacher guidance to lesson 8 of our Physics Unit [P.1 Energy Flow from Earth's Systems](#). This new guidance supports teachers as they engage their students in a conversation about satellite data collected during the [Texas power crisis of February 2021](#).

4. Expanding Licensing Options

While teachers' usage and permissions remain unaffected, we are thrilled to announce that we are expanding the [commercial use](#) of our high school classroom materials. As of **October 18, 2023**, the OpenSciEd high school classroom curriculum materials will be licensed under the [CC-BY-NC+ license](#). This expansion aligns with our mission to make high-quality science education accessible to all students. For more information, check out our [Commercial License Page](#) and [FAQs](#).

Stay tuned for more exciting developments as we continue providing educators with the best tools and resources to inspire the next generation of scientists, problem solvers, and critical thinkers.