

# Make science their favorite class



Students learn science when interacting directly with phenomena, using academic vocabulary, and applying new understandings to solving real-world problems. Creating an engaging, coherent, and differentiated lesson that does this is challenging.

Fortunately, OpenSciEd and OpenStax make planning, delivering, and assessing NGSS-aligned lessons easy for teachers, fun for students, and impactful for schools. **With Kiddom's Hybrid Learning Environment**, you can access all these curricula plus features like AI-powered feedback (coming soon), activity differentiation and customization, actionable data reports, and more!

## Award-winning MS and HS NGSS Curricula



*Middle School*

All-green on EdReports, OpenSciEd uses a 9-part instructional model to drive student-led inquiry through virtual simulations, phenomenon video libraries, and hands-on exploration.

**Explore OpenSciEd:**  
[kiddom.co/digital-curriculum/kiddom-opensci-ed](https://kiddom.co/digital-curriculum/kiddom-opensci-ed)



*High School*

OpenStax makes increasing rigor and differentiation easy for advanced learners. Challenge students with pre-AP and college-level Biology, Chemistry, Physics, and Anatomy & Physiology.

**Explore OpenSciEd:**  
[kiddom.co/digital-curriculum/kiddom-openstax](https://kiddom.co/digital-curriculum/kiddom-openstax)



*6th-12th Grade*

Astronomy and space exploration are windows into all the sciences and catalysts for student wonder. Slooh lets students control real telescopes to explore the universe and conduct investigations.



*High School*

Augment your science curriculum with always-accessible, immersive, 3D lab simulations (many of which we've aligned to OpenStax lessons) that expand educational equity and spark student inquiry.

 Core curricula

 Add-on program