





# Hands-on, Inquiry-based Science Curriculum for Grades 6-8

OpenSciEd Florida: Powered by Kiddom is a comprehensive middle school science curriculum that empowers students to examine the natural world through the lens of coherent, storyline-driven phenomena.

Designed for the Florida Next Generation Sunshine State Standards for Science, the OpenSciEd Florida classroom centers on five instructional routines that improve student engagement, conceptual understanding, and the development of scientific practices.



# **Anchoring** Phenomenon

Compelling reasons to explore science concepts



### **Navigation**

**Explicit scientific** literacy instruction to improve comprehension



# **Putting the Pieces** Together

Deep thinking and synthesizing for meaningful connections



#### Investigation

Hands-on, inquiry-based learning experiences grounded in research

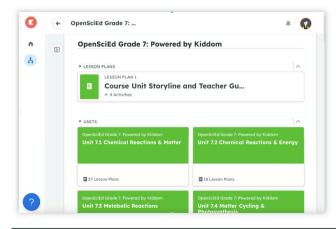


### **Problematizing**

Problem-based learning for critical thinking and application of knowledge



# **Enhanced with Kiddom's Hybrid Learning Environment**



- **★** Interactive classroom experiences: students demonstrate thinking with video, audio, multiple choice, writing, drawing, and more!
- **± Easy curriculum management:** find, differentiate, and share lessons easily.
- **★ Intuitive data reporting:** guide nextstep instruction.







