



EDUCATOR MATERIALS REVIEW GUIDE

Welcome to Activate Learning and to *IQWST*, a middle school science curriculum developed by science-education, literacy, and learning-science specialists from the University of Michigan, Northwestern University, Michigan State University, and the Weizmann Institute of Science, supported by NSF funding. Across the three years of middle school, students explore Driving Questions, as well as their own original questions, by conducting investigations; collecting and analyzing data; developing and using models to explain phenomena; and engaging in argument from evidence, all in a literacy and discourse rich environment.

To access the IQWST curriculum, enter the Username and Password Provided to you at the URL below.

URL	https://socarolina.activatelearningdigital.com/webapp/
Username:	iqwstreview@scdoe.com
Password:	SCDOE2021

Project-Based, 3-Dimensional Learning

- Research-based and Supported by National Science Foundation (NSF)
- Aligns with **South Carolina College and Career Readiness Science Standards**
- Literacy Focus: reading, writing, talking, and doing science
- Crosscutting Concepts with Scientific Practices
- Student-Driven Learning

Instructional Design with Teachers in Mind

- Teacher Edition: lesson plans, discussion questions, differentiation strategies, and background information
- Interactive Digital Edition
- Video Tutorials: background knowledge & activity set ups
- Embedded Content and Pedagogical Support
- Interactive Student Notebook that Integrates Lab, Reading, and Writing Activities

Professional Development

- Online Teacher Support and Webinars
- Lesson Modeling
- Educational Resource Specialists

Thank you for taking the time to review IQWST