

A Correlation of

Environmental Science
Your World, Your Turn ©2021



To the
**Ohio 2018 Learning Standards
for Science
Environmental Science**

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Introduction

This document demonstrates how *Environmental Science: Your World, Your Turn ©2021* supports the Ohio 2018 Learning Standards for Science: Environmental Science. References are to the Student and Teacher editions and are cited at the page level.

Environmental Science: Your World, Your Turn combines high-interest, real-world content with cutting-edge digital support and a variety of hands-on inquiry investigations to help ensure student success in environmental science. Phenomena drives student engagement through unit level Anchoring Phenomena, Claim Evidence Reasoning, Modeling Activities and Problem-Based learning projects. Acclaimed author and active researcher Jay Withgott shows students why learning environmental science is vital. Students dive deeper with 19 Investigative Phenomena Case Studies. These authentic, real-world applications of environmental science excite students and inspire their passion for the environment.

Anchoring Phenomenon: Launch every unit with an engaging Anchoring Phenomenon that introduces and unifies the upcoming environmental science concepts. Students track their knowledge throughout the unit in a Claims-Evidence-Reasoning or Modeling document and build understanding with an Anchoring Phenomenon Project.

Case Studies Drive Learning: Introduce every chapter with an Investigative Phenomenon Case Study. This engaging real-world case encourages students to draw connections between environmental science and their life while providing a storyline for students to follow. Students “Defend Their Case” at the end of the chapter.

Hands-on Inquiry: Editable hands-on inquiry activities, including labs, Take it Local, Real Data math practice, and Claim-Evidence- Reasoning documents support student understanding of the phenomenon under study.

Student Centered Experience: Facts, questions, and thought-provoking scenarios including Make a Difference, Find out More, and What Do You Think? appear throughout the book, empowering students to apply the science, make choices, and interact with content.

Award-Winning Digital Platform: Access all of your digital content, inquiry labs, planning materials, assessments, and student data in ONE location. The Savvas Realize™ digital platform includes offline capabilities, integration with learning management systems and editable documents and assessments. Our fully digital programs and e-books provide cutting-edge online instruction with a seamless transition from the textbook, allowing students to complete assignments, access videos and activities, and take online tests and remediation.

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