

## **Texas Resource Review, 2023 Science**

### **Green Ninja**

#### **Green Ninja Middle School Science Curriculum Publisher Response to Final Report**

Green Ninja is grateful to the Texas Education Agency and all participating educators for their exhaustive and sophisticated review of our Texas Middle School Science Curriculum for Grades 6, 7, and 8. Our science program has achieved 100% alignment to the Texas Essential Knowledge and Skills (TEKS), 100% alignment to the English Language Proficiency Standards (ELPS), and 100% alignment to all the Texas Resource Review (TRR) rubrics. This achievement underscores Green Ninja's quality and efficacy, confirming it as a transformative educational asset for school districts, teachers, and students alike.

#### **Significance of 100% Alignment:**

The thoroughness of the review process cannot be overstated, with assessments based on an array of nuanced rubrics such as Instructional Anchor, Knowledge Coherence, Productive Struggle, Evidence-Based Reasoning and Communication, Progress Making, Supports for All Learners, Implementation Supports, and Design Features. Achieving a 100% score across these categories provides irrefutable evidence that Green Ninja is a program of the highest quality, designed to meet diverse educational needs and challenges.

#### **Program Overview:**

Designed from the ground up to be intrinsically Texas-centric, our curriculum employs a unique framework to:

- **Engage students in authentic science experiences**, providing educators with all the indispensable tools for successful instruction.
- **Feature Texas-specific content**, including numerous case studies and projects relevant to Texas geography and fauna.
- **Adopt an environmental solutions focus**, serving as the core theme for teaching science and engineering.
- **Use a project-based approach**, with student storylines steering the curriculum toward end-of-unit projects.
- **Incorporate embedded assessments**, offering invaluable insights into student comprehension and educational needs.
- **Support Spanish-language instruction**, where all student-facing materials will be available in Spanish, expanding accessibility and inclusivity across diverse classrooms.

#### **Specific Program Highlights:**

- **Interdisciplinary Approach:** Our curriculum seamlessly weaves together elements of earth, life, and physical science, both within individual units and across each academic year.

- **Accessible Digital and Print Formats:** Both digital and forthcoming printed resources are available.
- **Alignment with Educational Standards:** Our curriculum rigorously aligns with Texas and national educational benchmarks.
- **Complete Materials Kits:** Our kits provide everything required for hands-on science activities in the classroom.
- **Teacher Resources:** Supplementary materials, including lesson plans and interactive modules, are provided for effective instruction.

#### **Future Enhancements and Additional Resources:**

- **Teacher Companion:** A printed teacher guide that transposes our digital lesson plans and instructional resources, designed to aid educators in both planning and classroom execution.
- **Student Workbook:** A printed version of all student-oriented digital materials, encompassing readings, activities, and designated areas for note-taking.
- **Online Assessment Platform:** Our analytics platform includes a test item generator, enabling educators to create customized assessments.

Any future changes will strictly follow the SBOE Content Updates and Substitution Request process.

Green Ninja remains unwavering in its mission to provide an effective, pedagogically sound resource that inspires student leadership and engagement around science. We look forward to continuously refining and extending our program to meet the needs of Texas educators and students.