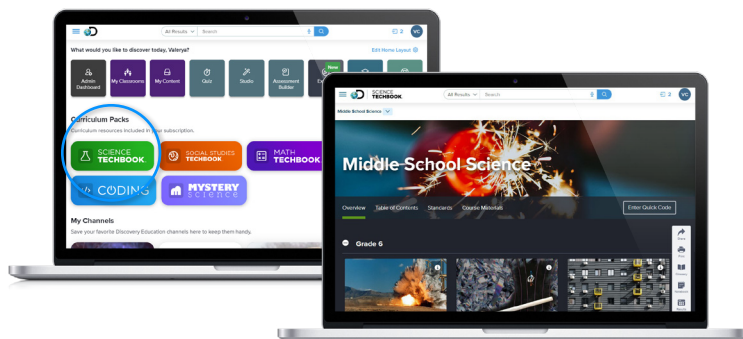


1 Launch Science Techbook

Select the *Science Techbook* tile from the Curriculum Packs section of your My DE homepage.

Use the dropdown at the top to switch courses, if necessary. Then select the concept to explore using the 5Es of Instruction.



2 Anchor Phenomena

Each lesson provides a **Teacher Overview** with planning materials that cover objectives, Performance Expectations, three-dimensional standards, connections to the anchor phenomenon, as well as supports for English Language Learners.

Lessons launch with a student-centered narrative introducing an exciting, **real-world anchor phenomenon** to hook students and inspire them to ask questions and construct a tentative explanation or model that will drive their investigations throughout the unit.

4 Evidence, Models, Explanation

Using a **claim, evidence, reasoning** framework for responses, students construct explanations to support their claims related to the phenomena, allowing them to analyze complex text and authentic data and evaluate information to support a claim. Students create initial models which reveal their prior knowledge. As they continue to investigate in subsequent activities, they gather additional evidence to **refine their models** and explanations, demonstrating a progression of learning through the unit.

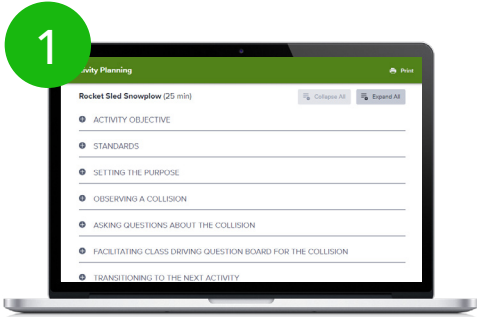
3 Student-Driven Questions

Through recording observations and questions, collecting evidence, interpreting data, constructing explanations, creating and refining models, Science and Engineering Practices (SEPs), Crosscutting Concepts (CCCs), and Disciplinary Core Ideas (DCIs) are strategically integrated. Performance Expectations (PEs) are highlighted at the beginning of each activity.

5 Performance-Based Assessments

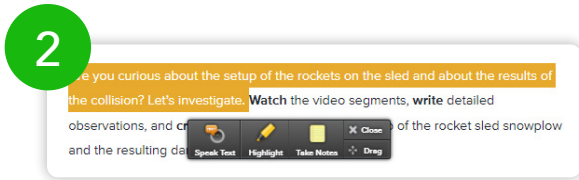
Find digital **Performance Based Assessments** (PBAs) in the Unit Assessment and Resources tab on the unit's main page. PBAs cover multiple Performance Expectations (PEs) and offer students opportunities to demonstrate evidence of learning for each of the performance indicators included in the unit.

Top 5 Features (That Teachers Love) of *Science Techbook*



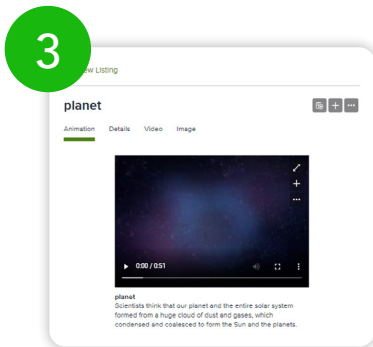
Teacher Support

In the Activity Planning link in the upper right-hand corner of the lesson, find activity objectives, standards, and planning tools along with graphic organizers and scaffolds for Approaching Learners. See suggested questions and sample responses as well as strategies for transitioning to the next lesson.



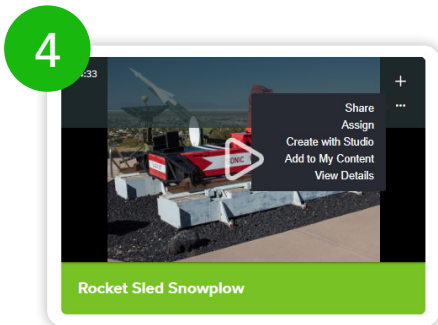
Core Interactive Text

Support your students and meet them where they are! With **Core Interactive Text**, *Science Techbook* text can be read aloud, highlighted, or annotated with sticky notes. Select any text and a reader tool will appear. Open the settings to adjust speed, color, size, voice, and other features for the read aloud.



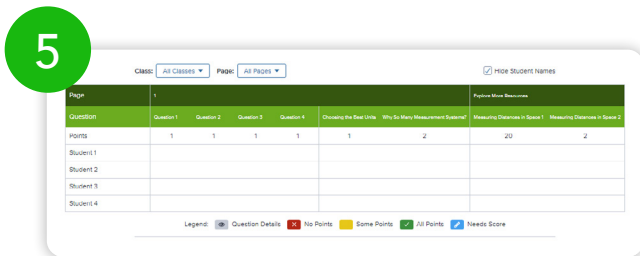
Glossary

Build scientific vocabulary with your students in just a click! Key academic terms in *Science Techbook* are linked to the **Glossary**, which can be launched anytime from the toolbar. Each term includes an animation that helps describe the term, details that include a definition and key context sentences for the term, a video segment discussing the term, and images or diagrams.



Assigning Content

Give your students quick access to the content you want them to explore! **Assigning content** to students enables fast access to materials, minimizes distractions, and creates opportunities for tracking completion. Assign a resource, STB page, or assessment to ensure students know exactly what they should be working on!



Dashboard

Keep a pulse on student learning and make instructional adjustments at any time! Track assignment completion and progress on assessments through the STB **Dashboard**. Students can also check how they are doing at any time in their own personal Dashboard.



Learn more about *Science Techbook* in the Help Center