

A Closer Look: AEA Digital Resources

CORE CONCEPTS



Core Concepts Science 7-12

provides a bridge between textbook, inquiry and technology. Students can explore the world around them, from the subatomic level, to molecules, to the animals, plants and ecosystems they make up and beyond!

Accessing the Digital Resources is Easier Than Ever!

Access the AEA digital resources using **AEA OneClick**.

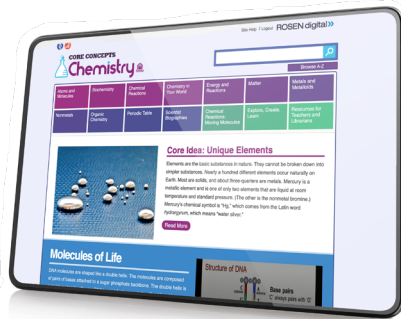
→ <https://bit.ly/AEAOneClick>

PowerKnowledge Science Suite



PowerKnowledge Science 3-6

allows students to explore science fair projects and experiments, interactive games, scientist profiles, live video feeds and nature cams.



Accessibility Features

- Adjustable speech rate
- Audio/video transcripts
- Closed captioning
- Embedded dictionary
- Enhanced text availability
- Language translator
- Picture-in-picture capabilities
- Read aloud (narrated human audio)
- Text font and size changes
- Text-to-speech capability
- Text translation

What Educators are Saying



“The page “Elements of the Periodic Table” under the tab “Explore, Create, Learn” has content to help expand science lessons to include history, geography and culture. You can use “Elements That Changed the Course of History” to see how the discovery of elements since 4000 BCE onward has shaped our world. Also “Elements of the World” would pair nicely with CultureGrams as students can use both to discover the locations of major mineral sources, rare elements and elements that are named after places.”

– **Lindy Harmon, Media Integration Specialist, Great Prairie AEA**



“The PowerKnowledge Science Suite is fantastic for upper elementary students to build and expand their knowledge! The dashboard is intuitive and meets the needs of all learners with translation and read-aloud features. Topics are arranged by section and allow for continued investigation without overwhelming students. One of my favorite aspects is the Science Fair Projects and Experiments in the Life Science, Physical Science and Earth and Space Science sections. Teachers can enhance their lessons with discovery, and students have opportunities to explore outside the classroom.”

– **Heather Whitman, Media Consultant, Mississippi Bend AEA**

EXTRA CREDIT



Core Concepts Fact Sheet



PowerKnowledge Fact Sheet



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