

Get students comfortable and confident for the Alabama Comprehensive Assessment Program

Each BrainPOP lesson—whether it's in social studies, science, math, ELA, or the arts—includes movies and activities that give students practice in the knowledge and skills they'll need to feel confident on test day.



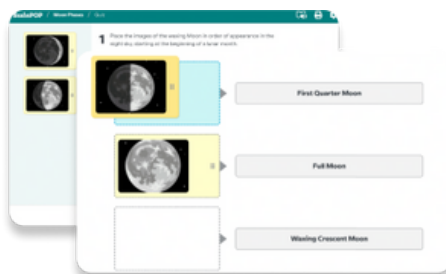
ACAP expectation for students

Answer Technology-Enhanced Item (TEI) question types—which students often find more challenging.

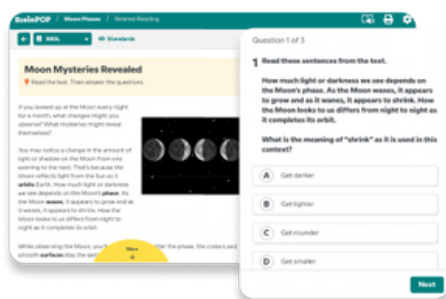
TEIs require that students think critically and deeply—and use problem-solving skills—to answer questions.

Demonstrate a wide breadth of **content knowledge and comprehension and technological skills** in a limited amount of time.

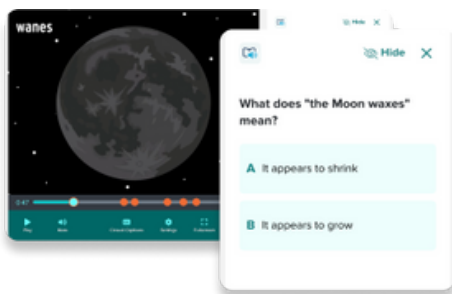
Students' experience on BrainPOP (for grades 3-8)



Auto-graded learning activities and embedded assessments mirror TEIs in format and rigor, letting students practice their technological skills, demonstrate their understanding, and build testing confidence all year long.



From evaluating sources to extracting key details and interpreting unfamiliar words, **students develop, practice, and apply skills** alongside everything they learn.



BrainPOP's cross-curricular approach combines **content instruction and skill practice into one time-saving lesson** to make the most of every instructional minute.

Prepare and empower middle school students for the Alabama Comprehensive Assessment Program

BrainPOP Science's investigations and engineering projects provide standards-aligned ways to nurture middle schoolers' innate scientific curiosity—while simultaneously preparing them for their assessments.



ACAP Multidimensional Expectation

Students are expected to know more than the standards and scientific principles. They need to be able to “practice the practices.”

Students will need to **build explanations, use evidence to craft arguments, and obtain, evaluate, and communicate information.**

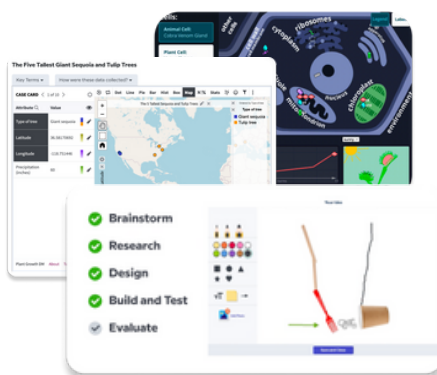
Students will navigate **technology-enhanced question types (TEIs)**, which are constructed to engage students' critical thinking and problem-solving skills.



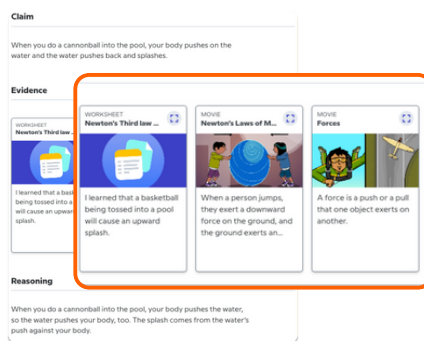
Meet the needs of the Alabama Course of Study: Science

Did you know that BrainPOP Science's approach is proven to improve students' evidence-based writing by **up to 20%**?

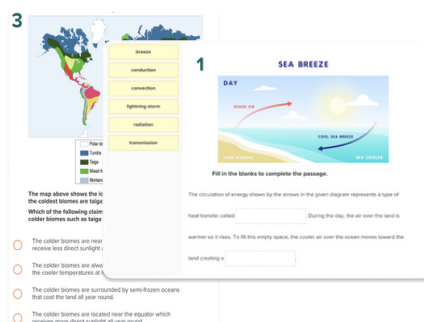
Students' Experience on BrainPOP Science



✓ **Standards-aligned investigations and real-world engineering projects** are designed to integrate science practices—like computational thinking and the design process—with scientific concepts.



✓ **The CER writing process is embedded into BrainPOP Science:** it guides students through collecting observations, deciding which become evidence, and writing (and supporting) an evidence-based claim.



✓ Technology-enhanced question types and multidimensional science content are **built into BrainPOP Science's formative assessments**—giving students consistent practice in both all year long.

Learn more at
brainpop.com/classroom-solutions/research

Supporting Alabama Course of Study: Science across grades with BrainPOP

BrainPOP grows with students from Kindergarten through 8th grade, keeping them engaged and challenged while learning their grade-level standards. Here's an example of what a student might learn, do, and see over the years on BrainPOP—as well as the standards behind them.



Earth & Human Activity standards

Kindergarten

Communicate solutions that will reduce the impact of humans on the land, water, air, and/or other living things in the local environment.

4th Grade

Obtain and combine information to describe that energy and fuels are derived from natural resources and their uses affect the environment.

9th Grade

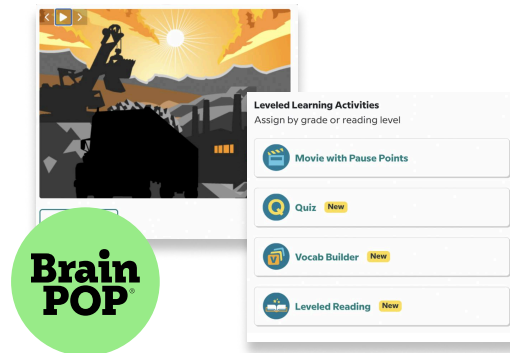
Construct or revise a claim based on evidence of the effects of human activities on Earth's systems, natural resources, and ecosystem services.

Sample activities within BrainPOP



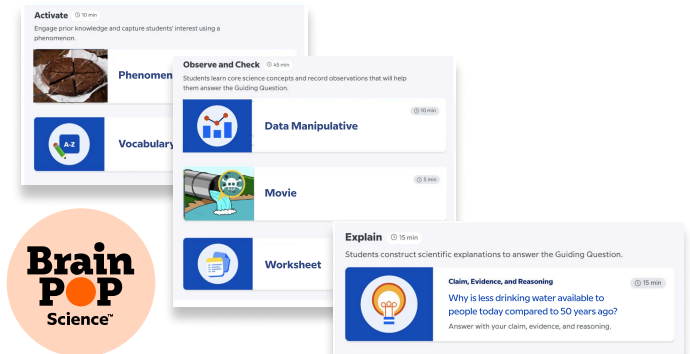
Reduce, Reuse, Recycle Topic

- **Engage students and build background knowledge**
Watch the movie as a whole class.
- **Showcase student understanding**
Use Draw About It to brainstorm ways students can reduce reuse and recycle in their lives.
- **Practice and apply critical thinking**
Students use whiteboards to share their responses as they take the quiz together.



Natural Resources Topic

- **Build background knowledge**
Assign the movie with Pause Points.
- **Deepen knowledge while practicing comprehension skills**
Assign a Leveled Reading to explore connected topics.
- **Practice and apply new knowledge**
Use Make-a-Movie to combine the information learned from the two resources.



Human Use of Natural Resources Investigation

- **Explore science concepts and practices**
Use a variety of resources to make observations and identify related evidence.
- **Apply writing and reasoning skills with CER**
Craft an explanation to answer "Why is less drinking water available to people today compared to 50 years ago?"

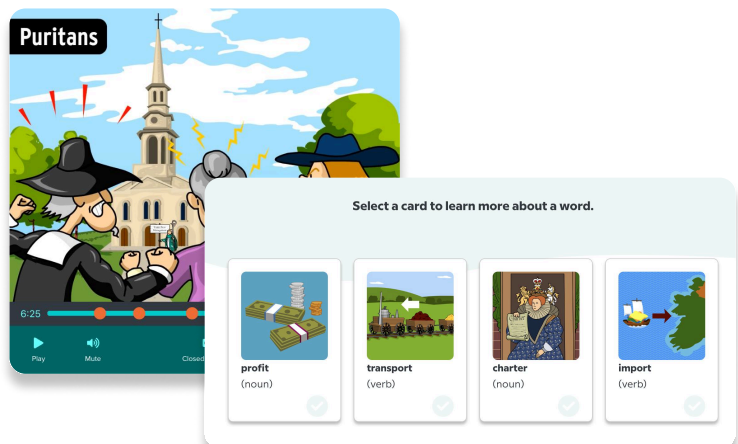
BrainPOP® × Alabama

No matter the subject on BrainPOP, you can be sure that it's aligned to Alabama Courses of Study Standards and builds confidence for the ACAP. But our support goes even further—learn more about how you can support your academic goals across the curriculum while creating a supportive learning environment on BrainPOP.



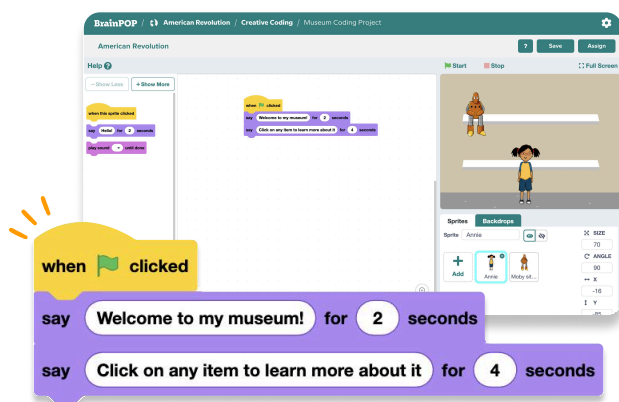
Building knowledge across all subjects

BrainPOP builds the background knowledge and vocabulary students need to confidently access their reading and math curricula—helping them succeed in initiatives like the Alabama Reading Initiative and the Alabama Math, Science, and Technology Initiative.



Helping students become "Prepared Graduates"

BrainPOP activities like Creative Tools harness the power of project-based learning to help students deepen their comprehension of the day's topic—while helping them develop the critical thinking, collaboration, and communication skills they need for the workforce and active citizenship.



Fostering student well-being

BrainPOP offers topics like conflict resolution and growth mindset to foster a supportive environment for students—while implicit skill practice through activities require students to collaborate, self-reflect, and more.

