BrainPOP The more you know, the more you know!







Welcome to BrainPOP

Watch us in action: about.brainpop.com.

For nearly two decades, we've maintained a commitment to helping kids make sense of the world around them. Recognizing that everyone learns differently, we continually hone and expand our cross-curricular content and related features. We do so with the goal of giving the broadest range of students agency to explore and "show what they know" in a creative way that works best for them. Our resources include **BrainPOP Jr.** (K–3), **BrainPOP**, and **BrainPOP ELL**. Created in-house with a diverse panel of current and former classroom teachers as advisors, our content is recognized globally for its uniqueness and consistently high quality. A third of U.S. elementary and middle schools subscribe to BrainPOP.



A Far-Reaching Solution

Tailor lessons and spark deeper, more critical thinking and construction.

BrainPOP paves the way for student success while supporting you every step of the way — no matter what grade or subject you teach. Our standards-aligned resources are designed for K–8 and up, covering topics within Science, Math, Social Studies, Digital Citizenship, Engineering, Technology, the Arts, English Language Arts, and English as a Second Language.

Each topic centers on an animated movie, sparking self-directed learning through the use of narrative, humor, and characters with relatable voices. Movies are accompanied by a variety of features like interactive quizzes, games, playful and customizable assessments, and an ever-expanding list of other activities.

Our suite of creation and reflection tools helps you tailor lessons and spark deeper, more critical thinking and construction around our content. From coding projects, movie making, and written reflections to concept mapping and writing and drawing activities, these tools let you assign tasks based on students' strengths; gain insight into their mastery of a given topic; and tweak further instruction based on the work they submit. The tools' unparalleled breadth means that every student — regardless of learning style — has a way to convey comprehension, and that any teacher has multiple options for assessment.

Subscriptions include 24/7 access, which facilitates both learning and lesson planning anywhere and at any time of day.

Teaching & Learning Highlights





Animated movies — each approximately five minutes in length — are a great way to kick off or review a lesson.



Our coding projects — based on Scratch and Vidcode — provide an easy on-ramp for young programmers.



Movie making cultivates planning, organizing, writing, collaborating, and analyzing.



Via concept mapping, students can develop and connect ideas as they craft visual representations of their knowledge.



Select titles within our learning games portal include a reflection tool that lets students capture key moments in play, explain their throught process, make predictions, and draw conclusions.



Multi-dimensional tasks call upon systems thinking and cognitive skills, yielding meaningful assessment without disrupting engagement.



Early learners and ELLs can choose a topic-specific word then draw, write, or create a skit surrounding it. Definitions and instructions are read aloud to support reading skills.





Especially for English language learners: have students practice pronunciation by listening to a clip from a BrainPOP ELL movie, then recording themselves as they repeat it.

Run Your Classroom On BrainPOP

BrainPOP fits easily and flexibly into any classroom set-up, integrating and aligning with your curriculum and standards.

It lends itself to teaching and learning via:

- Desktop, laptop, tablet, phone
- Whole-class instruction
- Small-group and individual differentiation
- Peer to peer collaboration
- Project-based learning

- Independent work
- Computer labs
- Before- and after-school programs
- Summer school
- Home use





Play / Pause Watch movie; pause and discuss key points

Closed Captioning Reinforce comprehension and word recognition

Zoom Turn on full-screen mode

Lesson Ideas

Topic-related teacher resources including lesson plans, standards alignments, customized quizzes, and videos

Quiz Use for pre- and post-assessment

Create a Quiz Make a custom BrainPOP-style quiz

Student Creation Tools

Coding projects, movie making, concept mapping, and more

GameUp & Playful Assessment

Games that tie into your curriculum; align with the Common Core and state standards; and yield valuable insight into student learning

Related Readings & Activities

Informational texts with fun facts, stats, and more, plus primary source activities, graphic organizers, and vocabulary page

Assignments

"Quick Assign" individual tasks within BrainPOP or assign a whole lesson

Related Topics

Delve deeper with related movies and features

BrainPOP

At a Glance

Our flagship resource offers cross-curricular topics for upper elementary and middle schoolers. Each includes an animated movie written with humor in an age-appropriate voice, plus a rich array of supporting features and tools like coding projects, movie making, concept mapping, learning games, playful assessments, and primary source activities. These help build higherorder thinking, cognitive, and literacy skills while encouraging reflection and giving students multiple ways to convey comprehension and express themselves.

Subjects





Play / Pause

Watch movie; pause and discuss key points

Quizzes Use for pre- and post-assessment

Games

Reinforce the topic through play, including cross-curricular GameUp titles

Activity Printable, topic-related page

Annie's Notebook

Displays the questions asked in the movie. Print out in advance to scaffold learning.

Closed Captioning Reinforce comprehension and word recognition

Student Creation Tools

Coding projects, concept mapping, writing and drawing activities, and more

Share Ideas

Tools that prompt students to write, draw, and discuss ideas, plus reading recommendations

Lesson Ideas

Topic-related lesson plans, graphic organizers, customized quizzes, webinars, and more

BrainPOP Jr.

At a Glance

BrainPOP Jr. is our K–3 resource. Recently redesigned and now touchscreen-friendly, it gently encourages young learners to ask questions and form their own ideas. Each of its curricular topics includes an animated movie, learning games, concept mapping, and interactive features like Word Play, Write About It, and Draw About It, which help extend key concepts and meet the needs of students with different learning styles. All text is read aloud to enhance comprehension. Coding projects based on the Scratch visual programming language are a great way to introduce K–3 students to programmatic thinking.

Subjects





Lesson Plans New! Dedicated hub for ELL-related teaching resources

Flash Words Interactive vocabulary flashcards

Hear It, Say It Record and play back to practice pronunciation

Read It A reading comprehension activity

Movie

Now with user-controlled settings. Choose from two speeds and two quality options.

Vocabulary & Grammar Animations illustrating new vocabulary and modeling new grammar **Play It and Practice** Games to reinforce grammar skills

Write It A guided writing activity

Make-a-Map Connect and organize ideas with concept mapping

Quiz A game-like quiz puts new skills to the test

Word Play

New! Interactive vocabulary enrichment activity that helps students make connections between related words

Grammar Summary & Assignments

New! Grammar summary, for students seeking deeper explanation; Assignments, for custom assignments of tasks within BrainPOP ELL

BrainPOP ELL

At a Glance

The newly updated and mobile-ready BrainPOP ELL is our comprehensive English language learning program. Each lesson features animated movies that model conversational English while seamlessly introducing grammar concepts and vocabulary. Based on everyday social situations, the leveled movies and associated activities build on each other, reinforcing previous lessons. BrainPOP ELL is integrated with our individual account system and now includes Word Play, an interactive enrichment activity that helps students make vocabulary connections. Also new are post-movie recommendations for students wishing to delve deeper into a lesson; the content index, for easier lesson planning; and a portion of BrainPOP Educators, our professional hub, dedicated exclusively to ELL-related resources.



Language Skills



Correlated to the WIDA English Language Proficiency Standards.



BrainPOP in World Languages

In addition to English, BrainPOP is available in Spanish and French.

with subject matter experts to ensure

Our content is localized and aligned to the academic standards of diverse regions around the globe. In the process, we work

educational and cultural appropriateness.

At a Glance



Plus vous en savez, plus vous en savez







Coding for All

Our Creative Coding projects span the curriculum and provide multiple opportunities for differentiated instruction.

Creative Coding — based on Scratch and Vidcode — includes both block- and textbased projects across the K–12 curriculum. Scaffolded and delivered at the topic level, the projects are specifically designed so that any teacher can easily introduce coding, even without prior experience and no matter what's already being covered in class.

Our Creative Coding projects provide multiple opportunities for differentiated instruction, reaching students with a breadth of needs and at all levels. These projects:

- Help students build and demonstrate knowledge in a way that is personally meaningful to them, in a familiar environment
- Guide and scaffold users so that no technical background is needed
- Reduce inequality in access to computer science instruction when worked into the school day

Our professional resources make it easy to start fostering the vital skills associated with coding — from problem solving to collaboration and beyond.

BrainPOP's Creative Coding package includes an introductory professional development webinar. We also offer an inperson coding workshop as well as codingrelated lesson plans, training videos, and teaching and assessment tips, all to make integration as easy as possible.



Learn More bpopne.ws/coding



Standards Alignment

State

NY

Grade

All

*

Determine a theme or central idea and explain how it is supported by

tions of a text.

*

porting details or information

and explain how it is

lain how it is supported by

ts (e.g., including visual,



Movie & Quiz

Challenge

Make-a-Map

Make-a-Movie

Creative Coding

Related Reading

Games

After the Storm

Argument Wars

Community in Crisis

Meaning of Beep

Vital Signs

Lesson Plans

Main Idea Lesson Plan: It's a Real Life Skill! Movie & Quiz 😮

View Quiz | View Movie

•

Standards

Grades 3-5

LA.3R2

LA

key details

U.S. State

Aligned to Your Standards

Our standards alignments are one more way we make teachers' lives a little easier.

BrainPOP now provides alignments to U.S. state and national standards (CCSS and NGSS) on every topic page, helping you plan instruction that meets students' varying needs. By aligning standards not only to the movie and quiz but also to features and tools like Make-a-Movie, Challenge, and Primary Source, we've made it even easier to integrate BrainPOP into your lesson plans — across the curriculum, to meet content AND performance standards.

Digital Citizenship

At a Glance

How do we teach our students to use technology safely, responsibly, and in a positive manner? Our Digital Citizenship collection not only builds students' skills now, but also helps ensure they continue practicing what they learn throughout their lifetime. Take advantage of interconnected topics ranging from Digital Etiquette and Cyberbullying to Online Sources and Information Privacy.







Social-Emotional Learning (SEL)

At a Glance

Self-awareness. Self-management. Social awareness. Responsible decision-making. Invaluable traits like these shape the ways our students interact with their peers — and the world around them. Our SEL collection is aligned to the CASEL framework and designed to help you guide students towards a better understanding and management of emotion, goalsetting, empathy, and ultimately, positive relationships.

Dozens of relevant topics are grouped by CASEL-defined competencies and SEL themes. Each is easily workable into your lessons with related learning games and creative activities like movie making, concept mapping, and coding projects.



Courage & Perseverance



Setting Goals



Emotions



Communication & Teamwork



Empathy & Respect



Conflict Resolution



Mental Health



Relationships



bpopne.ws/selcollection



BrainPOP Boosts Achievement

Our just-published efficacy study showed that students in schools with a BrainPOP subscription performed better on standardized tests than those in schools with no subscription.

The study assessed student performance by comparing BrainPOP subscribers to nonsubscribers using the results of statewide tests administered at the end of the 2015–16 school year. Our Data and Analytics team looked at results across five states (California, Colorado, Florida, New York, Texas) and three core subject areas (ELA, Math, Science) for grades 3–8.

Key Findings

- The effect* was always positive, statistically significant at the p<0.10 level, and verified in five different states.
- We saw the following effect size* by subject area test based on schoolwide scores, indicating that BrainPOP subscribers perform better than a demographically similar set of nonsubscribers:
 - .38 in English Language Arts (ELA) .45 in Math .46 in Science

The study's results qualify for ESSA's Moderate Evidence of Impact criteria.

"Effect Size is a measurement of the difference between an intervention and control group. It's a standard measure that can be used to compare many different studies to each other. It involves taking the difference between the intervention and control, and dividing by the standard deviation. In education, an effect size of 0.4 is typically considered to be a large effect, Hattie, J. Visible Learning for Literacy, Grades K–12: Implementing the Practices That Work Best to Accelerate Student Learning. (2016). Corvin Press.



BrainPOP was the tool that allowed me to reach every student in that classroom.

> — Adrianna Hunt Sarasota County Schools



What does BrainPOP really look like in action? We've put together a range of customer success stories highlighting the different ways educators put us to use — across the country, in a variety of classroom settings, and with diverse student populations. This curated collection includes real-life anecdotes that show BrainPOP as a go-to resource for student empowerment, SEL, special needs, differentiation, classroom flipping, and much more.

Teachers can incorporate Moby and Tim, and kids just get a smile on their face every time: they just love these characters. The tone, the humor, and the pace are spot-on.

— Holly Spangler Beverly Woods Elementary

In learning how to connect with each of my students, BrainPOP has become an embedded tool in my instruction. I could lose other resources, but I use BrainPOP every day.

— Mike Jones Metcalf Lab School

> It's just insane, the kind of possibilities BrainPOP affords students.

— Aimee Bloom BOCES Liaison for the State of New York



Blended Support for Educators

Maximizing Your BrainPOP Subscription

As a teacher, you know the best way to meet your students' needs. We aim to give you the highest quality professional development resources and certification program we can — shaped by our relationships with educators — so that you can deliver the most relevant best practices.

We support you in countless ways through our Help Center; BrainPOP Educators — our professional hub — and a variety of professional development options.

- BrainPOP 101, a 30-minute, handson exploration of the breadth of our resources
- Screencasts and step guides
- Lesson ideas, strategies, best practices
- General webinars, both live and archived
- Custom webinars developed and delivered exclusively for your school or district
- Personalized full- and half-day workshops with online follow-up
- Embedded PD delivered during the course of the school day, including classroom modeling
- Custom curriculum mapping and alignments



Certification

Our Certified BrainPOP Educator program recognizes teachers who demonstrate a mastery of our resources and notable creativity when using them to help students learn. This designation gives you exclusive access to a global community of fellow "CBEs" — a forum for sharing the things you and your students are doing, and gathering ideas from other educators. In addition, CBEs serve as BrainPOP ambassadors.



Our PD leads to increased adoption of pedagogical practices.

We studied 295 educators to determine if participation in our CBE program led to extended, more meaningful BrainPOP usage and best practices to drive student engagement. We saw:

- A shift towards more student-centered learning opportunities
- An intent to shift to more progressive, student-centered teaching models when using BrainPOP

- Greater comfort in teaching complex or sensitive topics utilizing our resources
- Increased likeliness to include collaborative practices and studentguided group learning
- Extended differentiation and assessment through various features
- Appreciation for our diverse assessment tools — both playful and formal — for use before and after teaching a topic

Teacher & Student Dashboards

Information at Your Fingers

Individual accounts mean you can assign tasks within BrainPOP, keep track of your students' work, and provide feedback on what they submit to you. Students, in turn, can view and complete assignments.



Teachers can view assignments, classes, custom quizzes, and creative projects like movies, concept maps, and coding projects — all in one place. Create and manage assignments, keep track of students' work, and leave feedback.

•••				
Hi, Lucy				
A	Assignments	My Projects	Timeline	
Assignments Case: Period 2 Science Completed Assignment				
Overdue Assignments				
Plant Life Cycle A Period 2 science Due: Dec 30, 20				Mark as Done
⊭ Current Assignments				
Period 2 science Due: Jan 10, 201				New
Earth and Crysta Period 2 science Due: Jan 20, 201				Mark as Done
Mrs. Choi's Earth Period 2 science Due: Feb 5, 2018	Science Assignment			Mark as Done
Constellations Period 2 science				Mark as Done
Relativity Period 2 science				Mark as Done
Mrs. Choi's Plane Period 2 science	ts Assignment			Mark as Done
Concept Mappin Period 2 science	i			Mark as Done
Measuring Matte Period 2 science				Mark as Done
✓ Load More				

Students can keep track of their own learning. When they log in, they'll see a history of everything they've done on BrainPOP.

The Admin Dashboard

Information at Your Fingers

Simplify onboarding and account management with the Admin Dashboard, which allows administrators to create individual accounts en masse. View usage data, subscription information, and more.





Seamless Integrations

We offer a number of integrations to streamline your BrainPOP experience and help you maximize your subscription. Depending on the Learning Management System (LMS) or platform your school/district has in place, these integrations enable single sign-on (SSO); account provisioning; embedding topics in course materials; class imports; topic directories; and more.



IMS Global Standards

- OneRoster[®] (REST API)
- Learning Tools Interoperability® (LTI®) 1.0
- Thin Common Cartridge®





The Home-School Connection

Keep the learning going ... at home.

With 24/7 access from any device including mobile phones and tablets — BrainPOP is an ideal way to strengthen the home-school connection. Log in as a family to let kids delve further into what they're studying — or anything else that interests them.



Learn More!

We'd love to show you around.



Request a demo to find out how we can support you and your needs:

bpopne.ws/request

Accessibility

BrainPOP's goals have always been tied to reaching all learners, factoring in the broadest possible range of needs and styles. Accessibility was front-of-mind when we redesigned BrainPOP, BrainPOP Jr., and BrainPOP ELL, with a focus on site navigation to student-facing features. We strive to comply with Web Content Accessibility Guidelines 2.0 Level AA standards. Read our full accessibility statement at brainpop.com/accessibility.

Your privacy is important.

BrainPOP makes every effort to ensure consistency with the Family Educational Rights and Privacy Act (FERPA). We also comply with the Children's Online Privacy Protection Act (COPPA), and have signed the K–12 School Service Provider Pledge to Safeguard Student Privacy. For our full privacy policy please visit **bpopne.ws**/ **privacy**.



BrainPOP takes your privacy seriously. Common Sense Media gave us their highest Privacy Evaluation ranking.

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