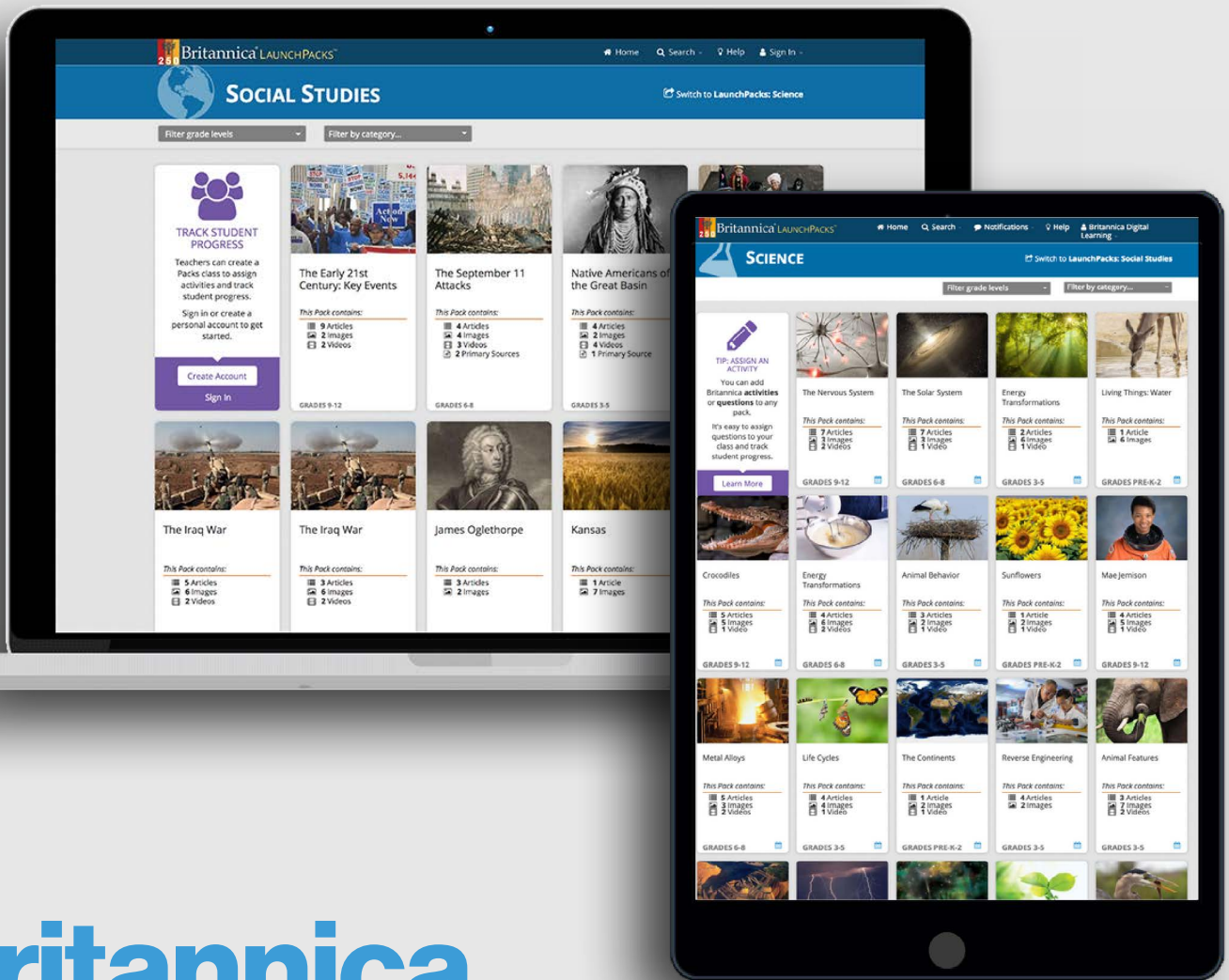


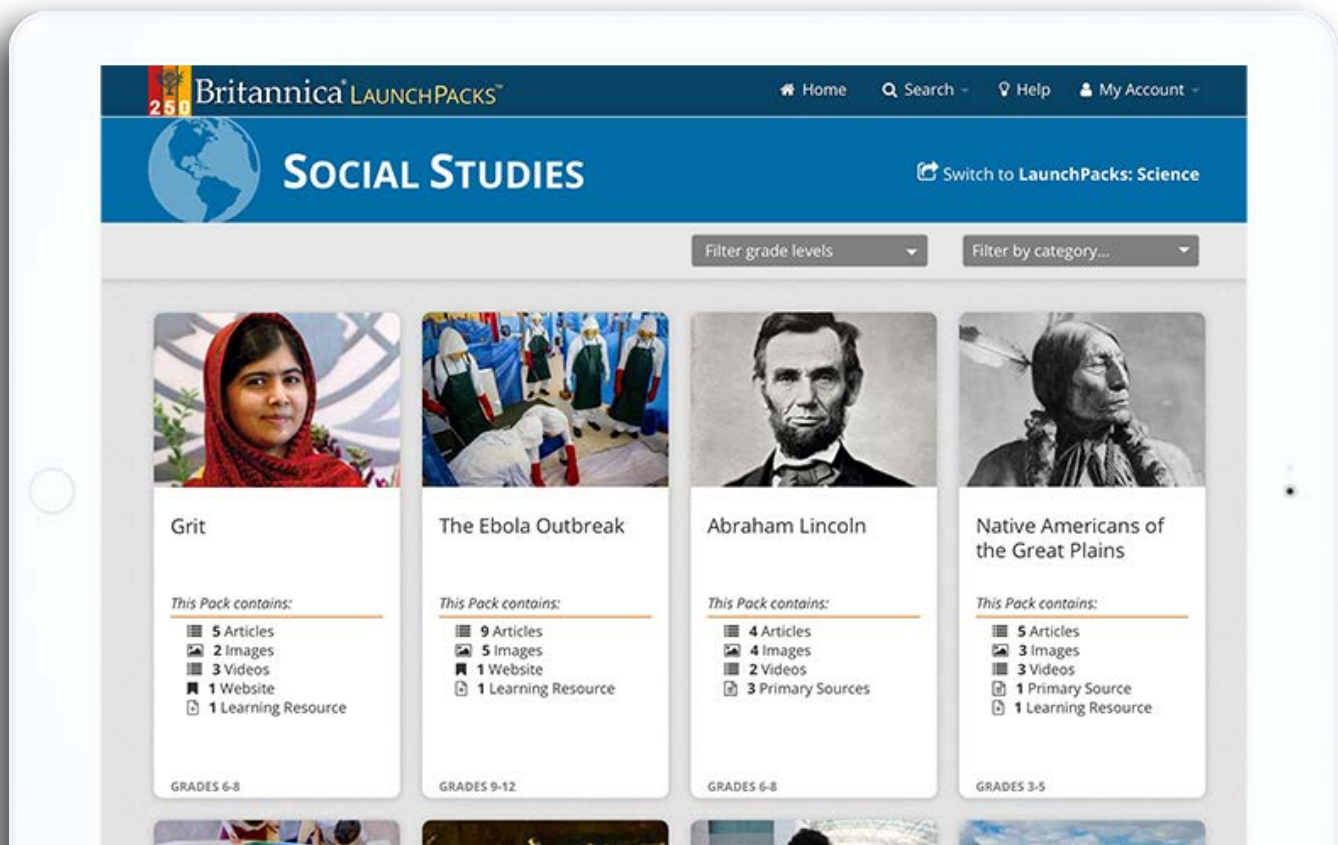
Empowering Remote Resilient Schools



Britannica LaunchPacks: Science and Social Studies

Why LaunchPacks?

- ➔ **COMING THIS FALL!** Ensure that students have equitable access to education through cohesive print and digital experiences
- ➔ **COMING THIS FALL!** Turn any article into an interactive Pear Deck lesson
- ➔ **Sustain rigor and engagement** in blended learning environments
- ➔ **Support special populations** and enable personalized instruction through differentiated learning tools
- ➔ **Integrate SEL** into curriculum-relevant lessons
- ➔ **Empower English Language Learners** with reading support and translations
- ➔ **Build literacy and ELA skills** while engaging in curriculum-aligned social studies and science content.
- ➔ **Easily assign virtual lessons** via Google Classroom, Microsoft Teams, or your LMS



Why LaunchPacks?

Britannica LaunchPacks transforms the way teachers deliver K-12 curriculum and the way students engage with and master core concepts while developing lifelong skills.

Available for science and social studies, LaunchPacks empowers blended learning, personalized support for every learner, student-led inquiry, and virtual assignments and assessments.

Ensure a broad, balanced, and rich curriculum with thematic, aligned content bundles covering primary and secondary science and social studies topics.

Assign and conduct virtual lessons with built-in activities that allow teachers to view progress in real time. Google Classroom, Microsoft Teams, and multiple LMS integrations allow teachers to host live or recorded lessons that seamlessly integrate with LaunchPacks content.

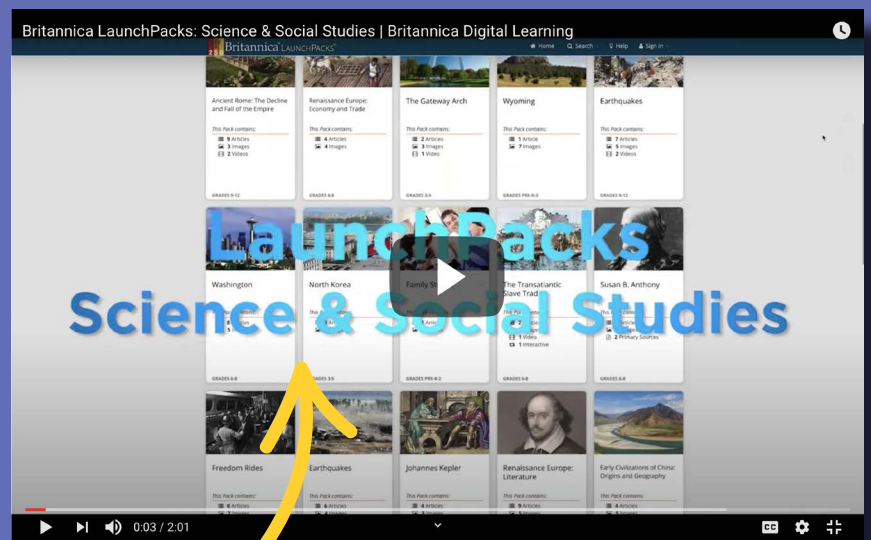
Save teachers time by providing everything they need to teach a lesson, allowing educators to focus on curriculum delivery and skill development instead of sourcing and curation.

Personalize instruction for every student to empower concept mastery and make independent study accessible. Students can differentiate their learning based on their needs in order to engage more deeply in concepts through reading support tools and leveled articles.

Involve parents in learning. For parents and families who may speak a different native language at home, each article offers translations in over 83 different languages.

Assess students' understanding in the classroom or virtually with Kahoot! quizzes and Pear Deck interactive questions.

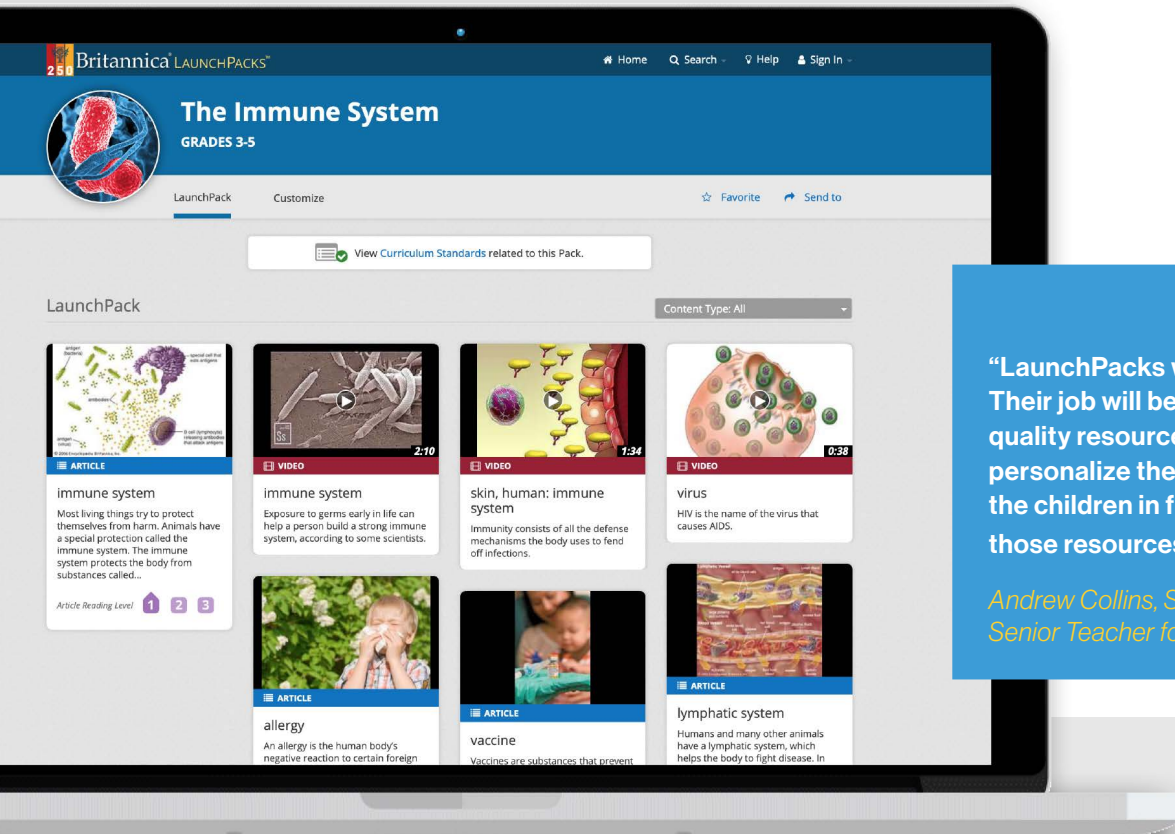
Develop students' critical skills. LaunchPacks facilitates close reading, builds critical-thinking skills, supports student-led inquiry, and develops fundamental literacy skills.



What is LaunchPacks?

Schools, districts, and governments across the world are leveraging LaunchPacks to ensure their students have robust resources, both at home and in the classroom.

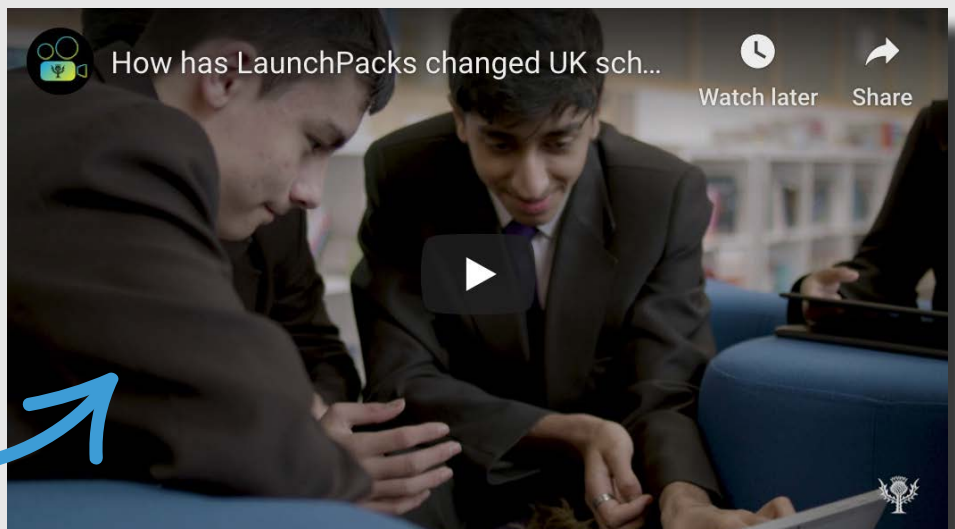
LaunchPacks offers teachers and students access to rich, high-quality, and diverse content sets that are easily found and assigned to students. LaunchPacks saves time and enriches lessons. The content in each Pack relates to a specific topic that is vital to curriculum-aligned instruction in a given grade range.



“LaunchPacks will change how teachers teach. Their job will be less about sourcing high-quality resources...and more about how they personalize them and how they make sure that the children in front of them are accessing those resources in a really purposeful way.”

Andrew Collins, Shireland Collegiate Academy Trust Senior Teacher for School Improvement

How does LaunchPacks change teaching and learning?



LaunchPacks

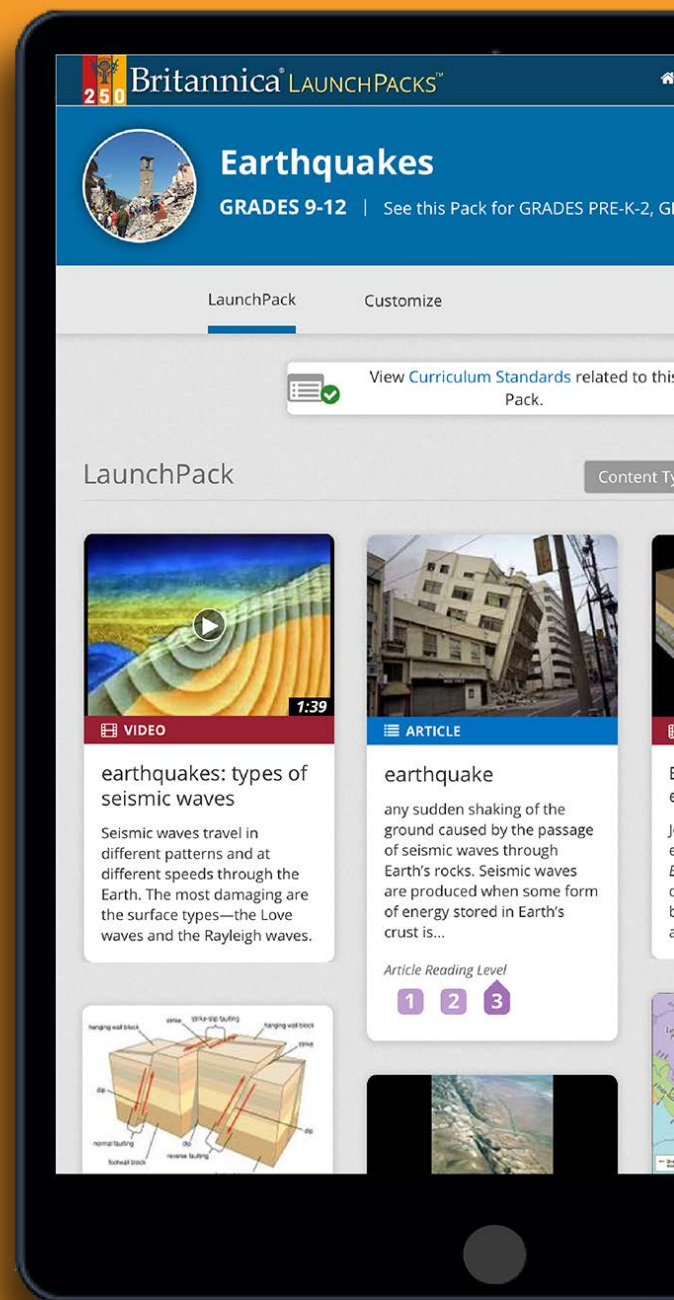
Learning Strategies

LaunchPacks comes equipped with learning strategies designed to build close-reading skills while raising subject-area literacy. Learning strategies provide an individual approach to complete a task, allowing students to use skills to learn content while teaching students HOW to learn rather than just giving them the content.

With LaunchPacks: Science and LaunchPacks: Social Studies, both equipped with learning strategies, educators can assign students to one or more skill-building exercises attached to specific items within a Pack and monitor students' progress. Educators can select within four strategies to create a Learning Strategies Activity Pack: Main Idea, Summary, Main Idea and Summary, and Journal.

LaunchPacks Learning Strategies Benefits:

- ✓ Provides structured activities that can be shared quickly
- ✓ Mirrors skills specified in ELA standards
- ✓ Allows students to be successful with all four strategies given a short amount of text



Main Idea

Students determine the main, or central, idea of a text and how it is conveyed through supporting details.

Use Context Clues, Make Inferences



Summary

Students provide an objective summary of a text.

Determine Main Idea, Make Inferences, Use Context Clues



Main Idea and Summary

Students determine the main, or central, idea of a text and its relationship to supporting details. They also provide an objective summary of the text.

Use Context Clues, Make Inferences



Journal

Students record their thoughts observations about the text's topic.

Interpret, Make Observations, Connect, Question

Equitable Learning

COMING THIS FALL! As classrooms made sudden shifts to virtual learning amid COVID-19 school closures, equitable access to resources became a challenge across the world. To ensure that students are able to have cohesive print and digital experiences as many districts adopt blended learning continuity plans for the fall, Britannica has made it seamlessly easy to print any content set. Teachers now have the option to leverage LaunchPacks digitally or offline, or to offer both experiences within classrooms that may be facing varying degrees of accessibility challenges.

Benefits:

- **Ensure consistency and equity whether students are online or offline.** Students with device and connectivity access can leverage LaunchPacks online, while students needing printable resources can access the same content offline
- **Easily print an entire LaunchPack in 3 simple clicks.**
- **Integrate with your existing Learning Management Systems.** Assign Packs to Google Classroom, Microsoft Teams, or your LMS.

Discover both **digital and offline COVID support resources** for teachers and students. [Learn more.](#)

250 Britannica LAUNCHPACKS™

Home Search Help My Account

Cell Theory
GRADES 9-12

LaunchPack Customize Favorite Print More

View Curriculum Standards related to this Pack.

LaunchPack Content Type

Use Offline
E-mail
Google Classroom
Microsoft Teams

STEP 1:

Print: Select PRINT

Download: Select MORE and then USE OFFLINE

Discover both **digital and offline COVID support resources** for teachers and students. [Learn more.](#)

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Print LaunchPack

Printing a LaunchPack is a useful way to provide offline learning opportunities for students.

The printed document will include the full text of articles and most other content types. **Check the final printer screen for the total number of pages.**

[Learn more about remote and offline learning with Britannica.](#)

Cancel Print LaunchPack

View Curriculum Standards related to this Pack.

Discover both **digital and offline COVID support resources** for teachers and students. [Learn more.](#)

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Use Offline

Downloading a LaunchPack is an easy way for students to learn without the need for an internet connection.

The PDF file will include the full text of articles and most other content types.

[Learn more about remote and offline learning with Britannica.](#)

Cancel Download LaunchPack

View Curriculum Standards related to this Pack.

Content Type: All

STEP 2:
Confirm to either PRINT or DOWNLOAD the LaunchPack

Britannica LaunchPacks | Cell Theory

Britannica LAUNCHPACKS™

Cell Theory
 For Grades 9-12

This Pack contains:

9 ARTICLES
 3 IMAGES

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Britannica LaunchPacks | Cell Theory

microscope

Britannica Note:
 Includes discussion of Robert Hooke's 17th-century observation of cells with a microscope.

Instrument that produces enlarged images of small objects, allowing the observer an exceedingly close view of minute structures at a scale convenient for examination and analysis. Although optical microscopes are the subject of this article, an image may also be enlarged by many other wave forms, including acoustic, X-ray, or electron beams, and be received by direct or digital imaging or by a combination of these methods. The microscope may provide a dynamic image (as with conventional optical instruments) or one that is static (as with conventional scanning electron microscopes).



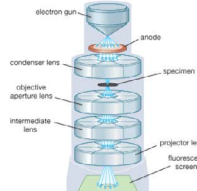
A compound microscope.
 Courtesy: Images/Quaterimages

The magnifying power of a microscope is an expression enlarged and is a dimensionless ratio. It is usually expressed as the ratio of the diameter of the image to the diameter of the object.

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Britannica LaunchPacks | Cell Theory

transmission electron microscope



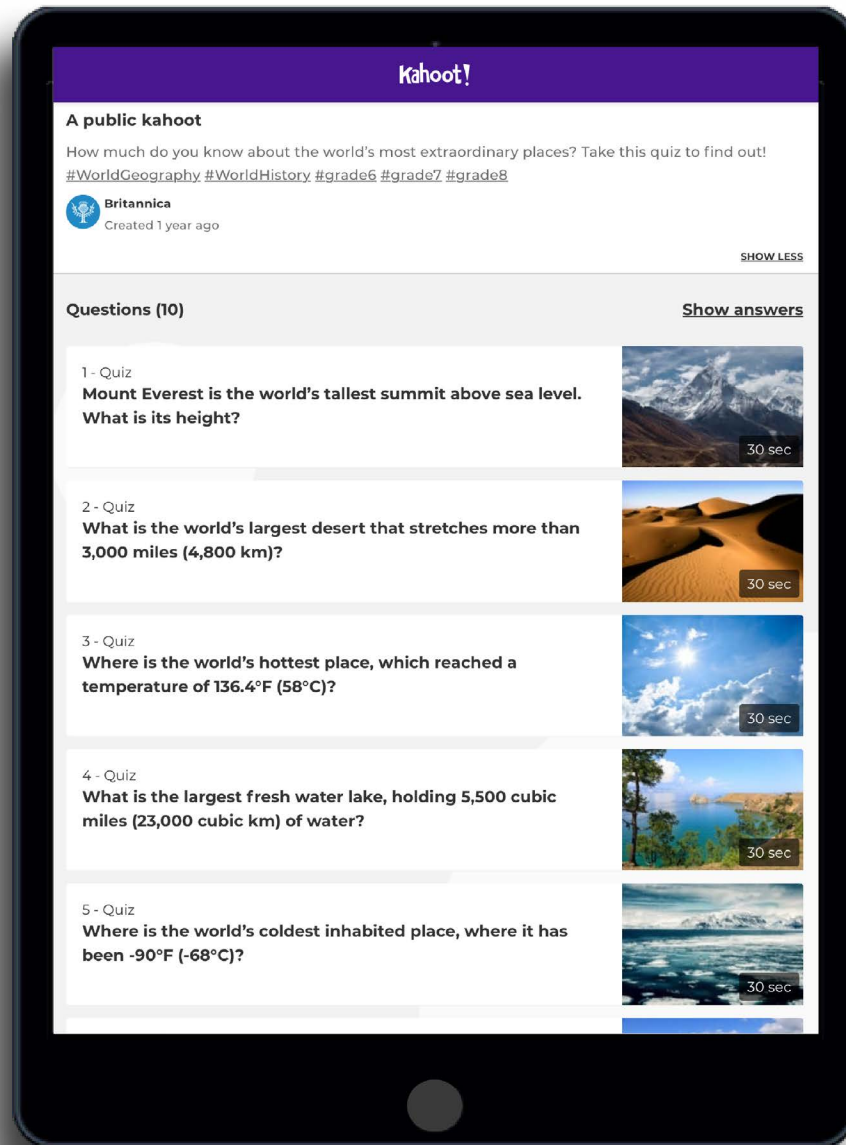
© 2000 Encyclopædia Britannica, Inc.
 The transmission electron microscope is used to observe thin slices of a specimen.
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STEP 3:
Receive PDF version of the LaunchPack to either print or view offline

LaunchPacks and Kahoot!

Kahoot!



LaunchPacks: Science and LaunchPacks: Social Studies are both integrated with Kahoot!, the popular learning games and trivia quizzes platform.

Kahoot! provides a valuable dimension of game-based learning to LaunchPacks, containing a rich multimedia content library on 4,000 topics tied to curriculum standards. With the Kahoot! integration, teachers can now increase classroom engagement through LaunchPacks, making lesson planning easier and inspiring curiosity in students on topics ranging from magnets to medical imaging to World War II and many others.

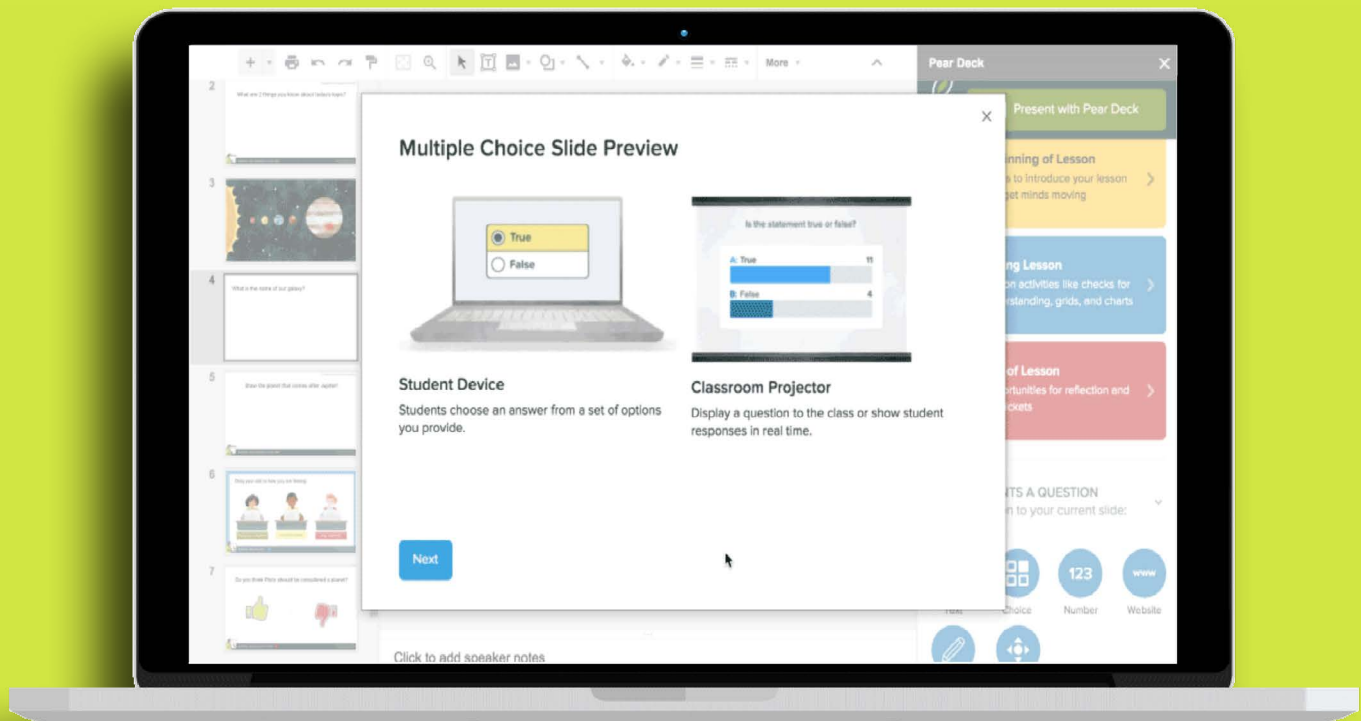
LaunchPacks and Pear Deck



**Presentations
have become a
bit more fun with
the integration
of LaunchPacks:
Social Studies
and Pear Deck.**

Pear Deck activities combine LaunchPacks content with the power of Pear Deck's student engagement platform. Britannica's trusted editors selected key Pack resources and paired them with interactive questions to help students engage with the topics and develop critical-thinking skills. These activities are designed as Google Slide decks.

When educators present the decks with Pear Deck, students engage and respond to questions from their own devices, ensuring student participation and educators' real-time insight into student progress from the Pear Deck Teacher Dashboard. The Dashboard can be opened on a private screen or separate tablet, ensuring privacy and providing students with a safe way for classroom use.



How can you get access to Britannica LaunchPacks?

Visit [BritannicaLearn.com/covid-leadership](https://www.britannica.com/covid-leadership)
Schedule a 1:1 consultation with Britannica's COVID response team

Over the past three months, Britannica's education consultants and curriculum experts have worked with state leaders, education departments in major cities, and ministries on nearly every continent to create customized solutions for leaders working to provide best-in-class experiences for their students, whether they are at home or are transitioning back into classrooms.

Our COVID response team is currently scheduling 1:1 meetings with district and school leaders to understand your unique curriculum goals and learning objectives while providing local insight with a global perspective.

//CODiE//

2020 SIIA CODiE WINNER

LaunchPacks: Social Studies

WINNER of Best Social Sciences or Social Studies Instructional Solution

2020 SIIA CODiE Awards

THE EDTECH AWARDS



COOL TOOL FINALIST 2020

LaunchPacks: Social Studies

FINALIST for Cool Tool: Social Studies Solution

2020 EdTech Awards by EdTech Digest

LaunchPacks: Science

FINALIST for Cool Tool: Science Solution

2020 EdTech Awards by EdTech Digest



LaunchPacks: Science

FINALIST for Best STEM/STEAM Education App or Tool

2019 Tech Edvocate Awards





To learn more about scheduling, contact us:
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