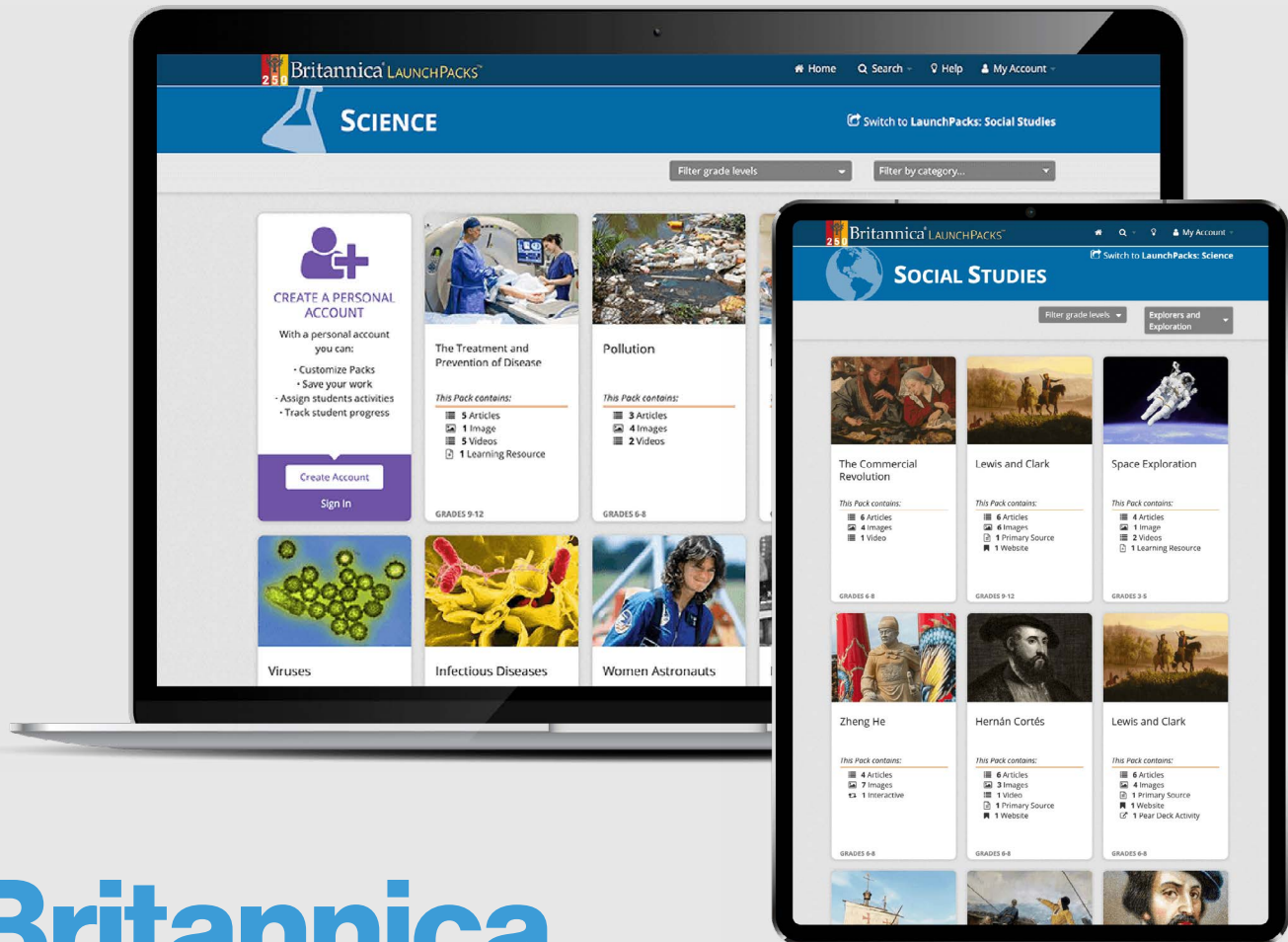


# Create Resilient Learners

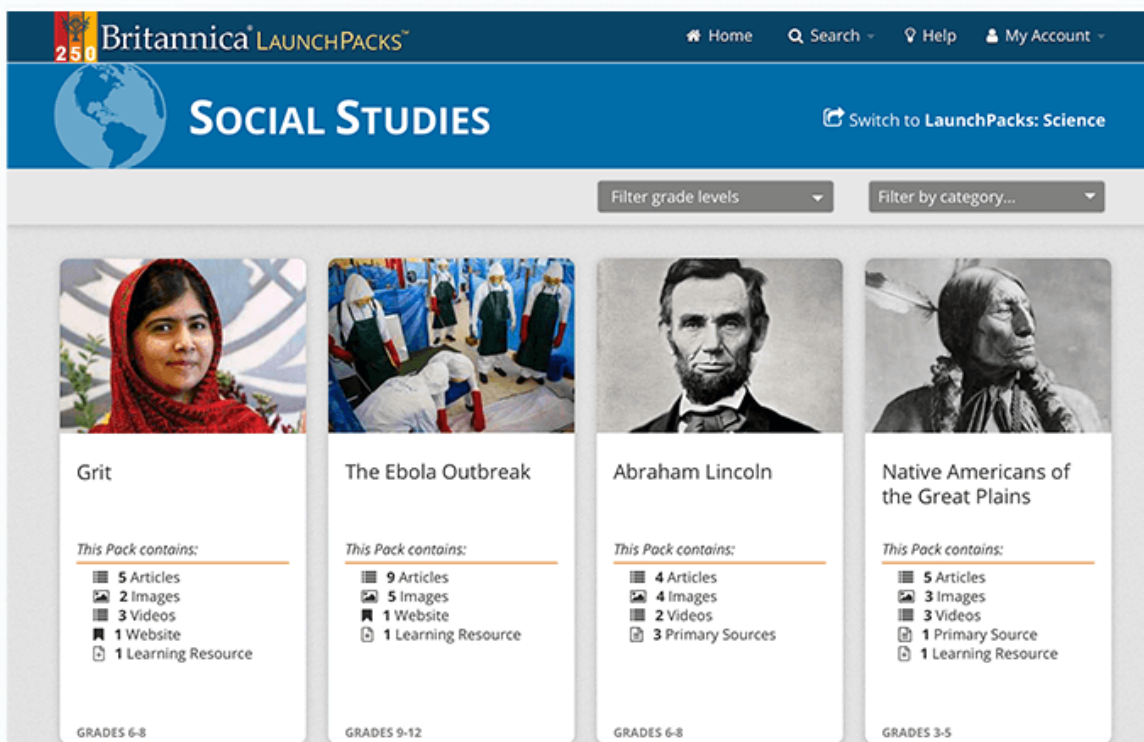
– Wherever they are



**Britannica**  
**LaunchPacks:**  
**Science and Social Studies**

# Why LaunchPacks?

- **Ensure that students have equitable access** to education through cohesive print and digital experiences
- **Sustain rigor and engagement** when learning is interrupted
- **Support special populations** and enable personalized instruction through differentiated learning tools
- **Integrate SEL** into curriculum through aligned professional learning
- **Empower English Language Learners** with reading support and translations in over 100 languages
- **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.

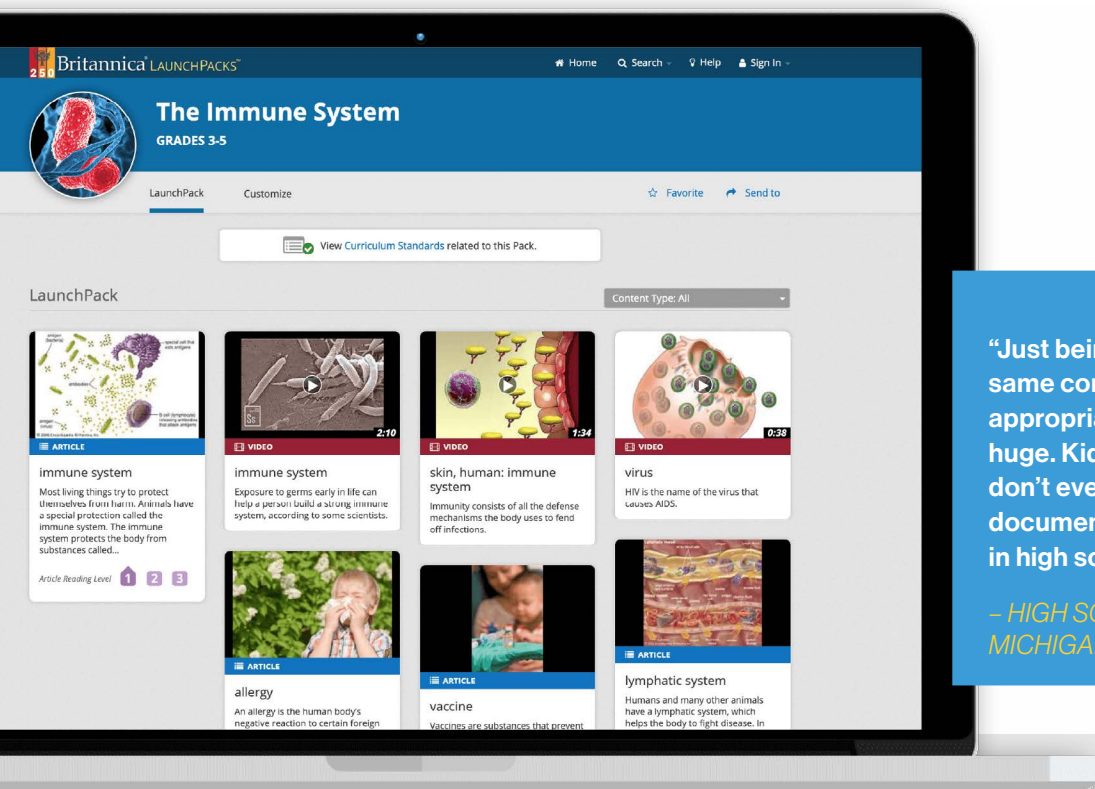
**Involve parents in learning.** For parents and families who may speak a different native language at home, each article offers translations in over 100 different languages.

**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.

Schools, districts, and International Ministries of Education 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.



“Just being able to provide students with the same content and information, but written at appropriate levels for their ability has been huge. Kids, especially during distance learning, don’t even realize that they have a ‘different’ document. They feel the same as others, which in high school, is essential.”

– HIGH SCHOOL SOCIAL STUDIES TEACHER, MICHIGAN

## Award & Recognition



LaunchPacks: Science & Social Studies  
**WINNER | Best Digital Tools for Teaching & Learning**  
2021 AASL Best Digital Tools for Teaching & Learning



LaunchPacks: Social Studies  
**WINNER | Best Social Sciences/Social Studies Instructional Solution**  
2021 SIIA CODiE Awards



LaunchPacks: Science & Social Studies  
**WINNER | Best Remote/Blended Learning Tools for Primary and Secondary Grades**  
2021 Tech & Learning Best Remote & Blended Learning Tools



LaunchPacks: Social Studies  
**WINNER | Best Social Sciences or Social Studies Instructional Solution**  
2020 SIIA CODiE Awards



LaunchPacks: Social Studies & Science  
**WINNER | Software: Social Studies Solution and Software: Science Solution**  
2020 Tech & Learning Awards of Excellence



# LaunchPacks

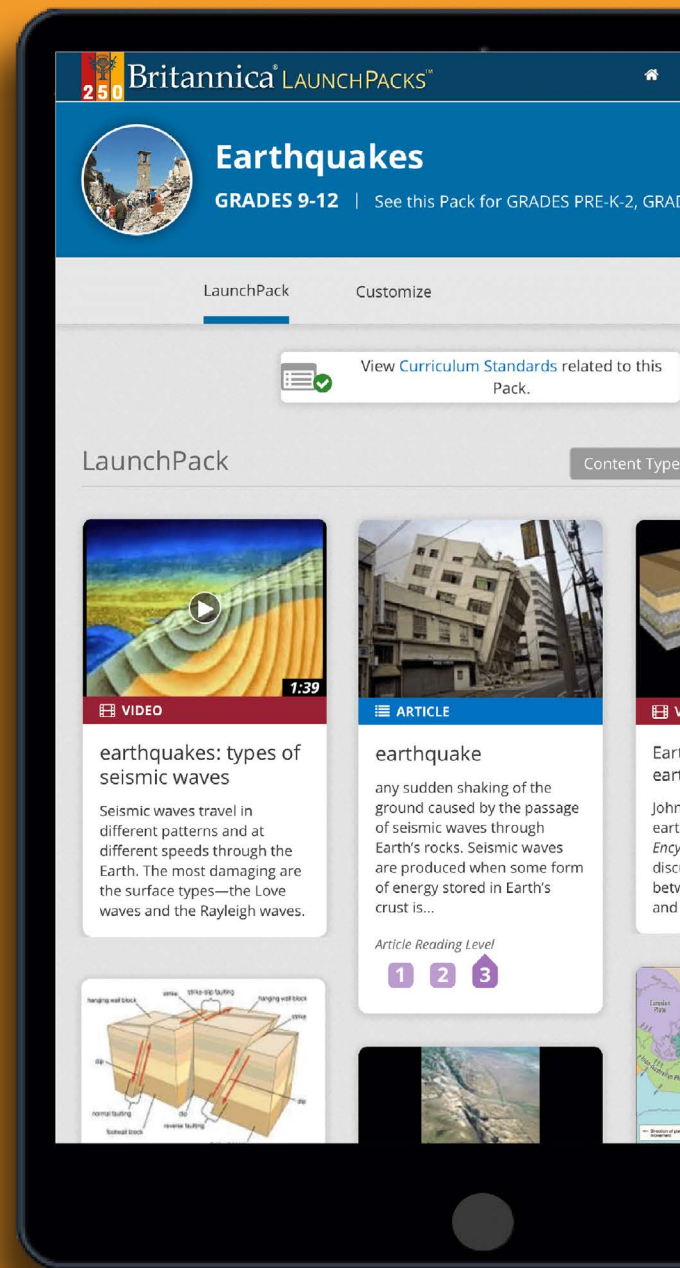
## Learning Strategies

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*

# Culturally Responsive Content

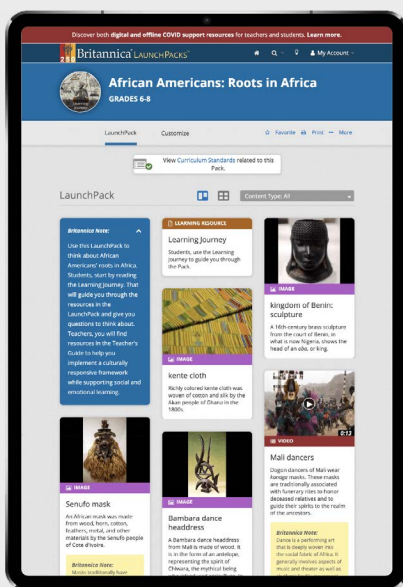
## LaunchPacks Learning Journeys: African American Experience Bundles



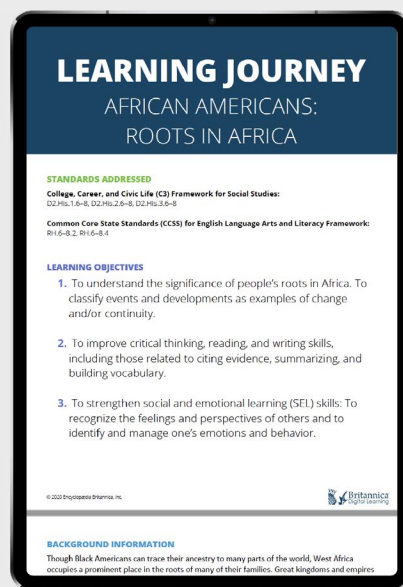
To support schools with their Diversity, Equity, and Inclusion initiatives, Britannica's curriculum experts and editors have created 20 packs of multimedia content for elementary and middle school teachers and students.

The LaunchPacks provide teachers with thoughtfully selected curriculum resources with a clear path to engage students in difficult topics, while enabling students to explore under-told history, make deeper connections to systemic issues, and build social-emotional skills.

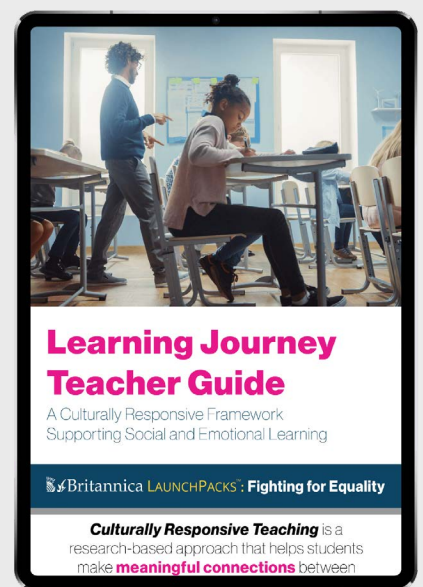
## Each bundle includes:



An overview of African American history with content ranging from origins in Africa to triumphs and continued efforts to gain equality



A Learning Journey for students to help engage students with the LaunchPacks with questions and activities



A Teacher Guide that outlines a culturally responsive teaching approach that supports social and emotional learning

# Equitable Learning

To ensure that students are able to have cohesive print and digital experiences, Britannica has made it easy to print any content set.

Teachers now have the option to leverage LaunchPacks digitally or offline and support students who may be facing varying degrees of accessibility.

## 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

Use Offline

E-mail

Google Classroom

Microsoft Teams

View Curriculum Standards related to this Pack.

LaunchPack

Content Type

## 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.](#)

**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.](#)

**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

© 2020 Encyclopædia Britannica, Inc. 1 of 124

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 beam, 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).



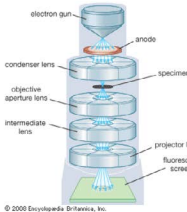
A compound microscope  
 Corbis Images/Gettyimages

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

© 2020 Encyclopædia Britannica, Inc.

Britannica LaunchPacks | Cell Theory

**transmission electron microscope**



© 2008 Encyclopædia Britannica, Inc.  
 The transmission electron microscope is used to observe thin slices of a specimen.  
 Encyclopædia Britannica, Inc.

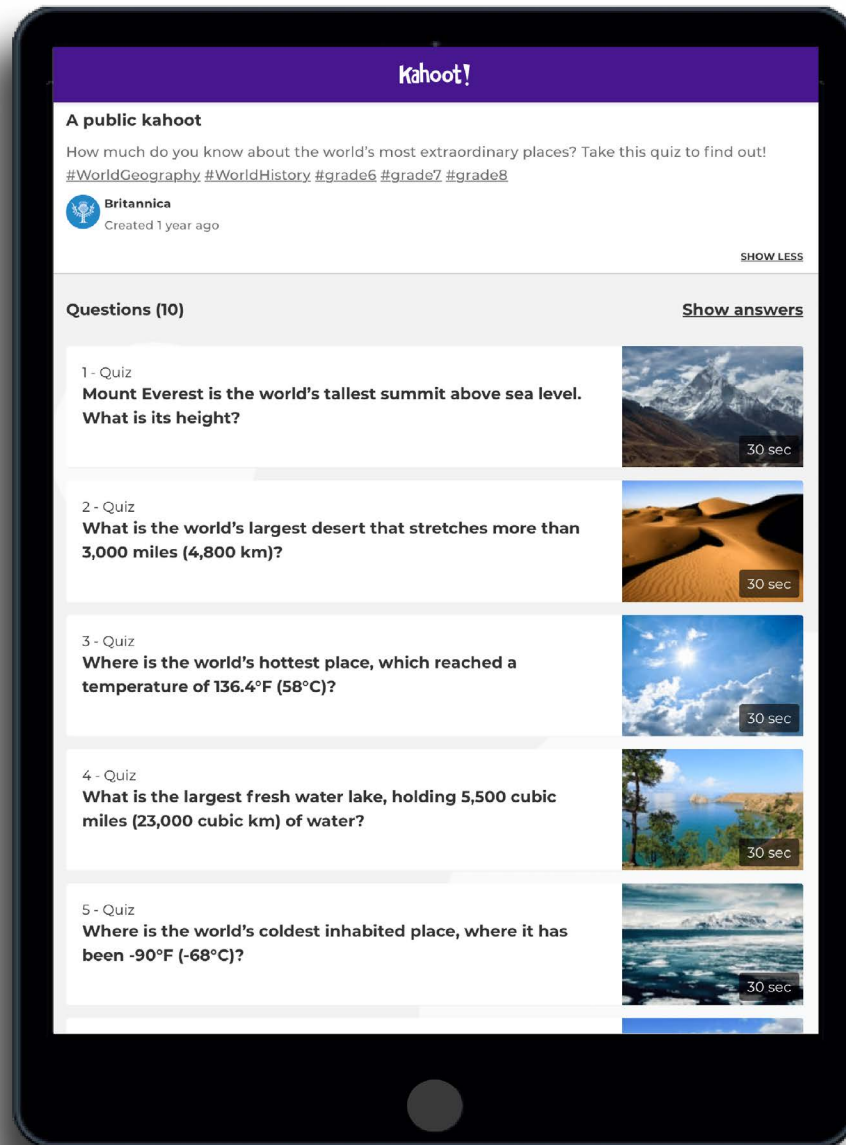
© 2020 Encyclopædia Britannica, Inc. 1 of 124

**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.

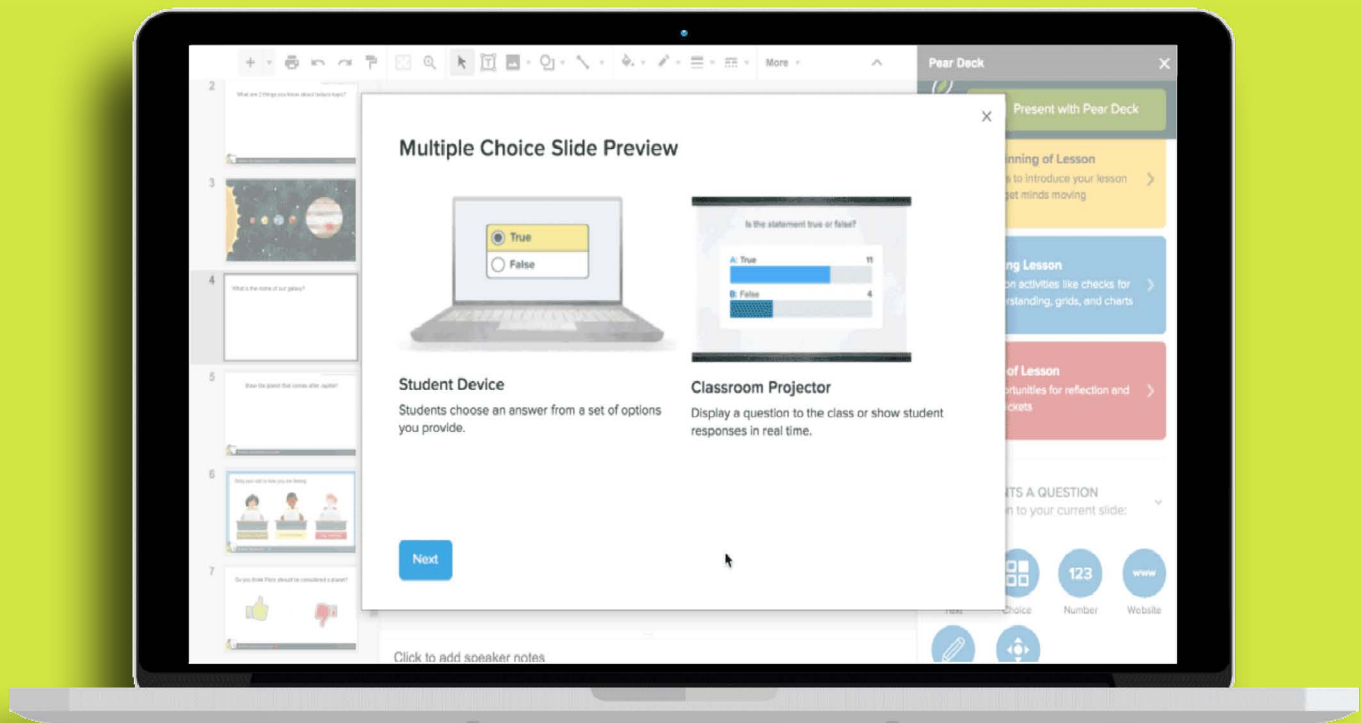
# LaunchPacks and Pear Deck



**Presentations  
have become a bit  
more fun with the  
integration of Pear  
Deck, available  
for LaunchPacks:  
Science and Social  
Studies**

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 science and social studies 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.



**VIEW SOCIAL STUDIES PACKS**

**VIEW SCIENCE PACKS**

---

## How can you get access to Britannica LaunchPacks?

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.

Schedule a meeting with our team to help us understand your unique curriculum goals and learning objectives while providing local insight with a global perspective. Visit [britannicalearn.com/packs](https://britannicalearn.com/packs) to learn more.

