



## February Timely & Relevant Resources



### Key Monthly Celebrations

- [Black History Month](#)
- [Career and Technical Education Month](#)
- [American Heart Month](#)

### Timely Celebrations

- [World Read Aloud Day \(2/1\)](#): Share your love of reading with students on World Read Aloud Day! Explore Discovery Education's ready-to-use activities and video quizzes that highlight the Vooks storybooks brought to life through animation.
- [Groundhog Day \(2/2\)](#): Follow along as Lenzi traces the history of Groundhog Day, revealing its roots in the German holiday Candlemas.
- [Rosa Parks Day \(2/4\)](#): Explore the remarkable impact Rosa Parks made on the civil rights movement.
- [National Inventor's Day \(2/11\)](#): Investigate inventors and their innovations with this collection of resources.
- [Superbowl! \(2/12\)](#): The American Heart Association and the National Football League, working together with Discovery Education, have joined forces to amplify NFL PLAY 60's reach and impact by inspiring physically active lifestyles in schools and homes nationwide.
- [Valentine's Day \(2/14\)](#): Explore resources around Valentine's Day, or the Feast of Saint Valentine, is a holiday celebrated around the world on February 14.
- [Random Acts of Kindness Day \(2/17\)](#): Use this social-emotional learning activity to discuss how students can show kindness to their classmates.
- [National Engineers Week \(2/19 – 2/25\)](#): This episode describes the architecture, design, and technology behind wooden structures in Singapore and Canada. It then explains the environmental benefits and the potential negative impacts of wood-based buildings.
- [President's Day \(2/20\)](#): Explore resources that teach about current and past leaders, the role of the executive branch, and the history of the holiday.
- [International Polar Bear Day \(2/27\)](#): Go on a tundra adventure and discover all the things you can learn from a polar bear.

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### February Activity Calendars

Explore ready-to-use activities that provide students with opportunities to explore their curiosity around a variety of topics. [K-2](#) [3-5](#)

Explore the [Instructional Activities Channel](#) to see featured ready-to-use activities for all grade bands.

### PL Resource of the Month: SEL in the Day

As a high school teacher librarian, Nancy Jo uses social-emotional learning practices to help students and other educators identify the value in understanding identity as an important and evolving part of educating every child. Watch the [video](#) or read the [PDF](#) to learn more.

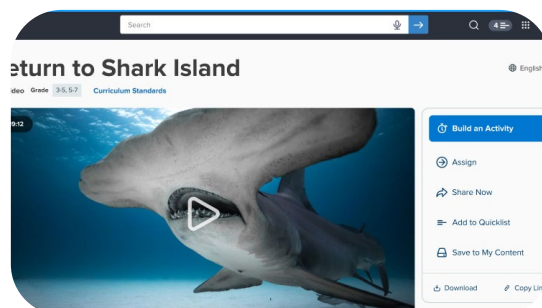


### Strategy of the Month: Fold, Draw, Learn

Students develop the ability to use context clues both by paying careful attention to a video, and by interpreting a drawing made by another student. Fold, Draw, Learn provides opportunities for students to practice using context clues to determine or clarify the meaning of unknown and multiple-meaning words and phrases. View all strategies in the [SOS Channel](#).

### Feature of the Month: Build an Activity

Once you find a video that you love, don't forget to Build an Activity with that video! Add questions at points with a video quiz or build an activity with Studio and add in additional resources and quiz questions. Either way, you have a quick way to check for student understanding.





## Grades PreK - 2 Recommended Resources:

- [Literacy: Fable Cottage](#) – Explore a collection of traditional stories lovingly retold in modern language. Each story is available in video, text, and audiobook formats.
- [Math: Measurement](#) – Help students investigate the ideas of measurement with this collection of resources. Explore measurement of area, distance, money, perimeter, scale, temperature, time, volume, weight, and so much more.
- [Science: STEM Careers](#) – Learn about fascinating STEM careers through a variety of resources including career profiles, student activations, challenges, classroom activities, virtual field trips, and more.
- [Social Studies: News & Current Events](#) – Follow emerging stories from around the globe and consider in-depth features on politics, conflicts, sports, the environment, health, technology, and more.
- [Health & Wellness: Rules](#) – Build student awareness and skills around rules as a tool for maintaining order, keeping others safe, and ensuring people treat one another fairly.

## Grades 3-5 Recommended Resources:

- [Literacy: Grammaropolis](#) – Through a combination of music videos and vignettes, Grammaropolis helps students learn about abstract grammar concepts through engaging visuals and storytelling. In this metropolis, punctuation and the parts of speech are personified based on the roles they play in a sentence.
- [Math: Prudential Monthly Math Challenges](#) – Ignite students' excitement and curiosity about math with this series of monthly math challenges around a variety of topics.
- [Science: Tech for Tomorrow](#) – Highlight the ways technology and innovation can better our world. Tech for Tomorrow's mission is to introduce students to today's cutting-edge technology and inspire them to create enduring innovations for the future.
- [Social Studies: Newsy](#) – Stay informed on today's most important topics and issues with straightforward, opinion-free news and documentaries. Newsy, a trusted source for concise, unbiased video news and analysis, documents unique perspectives through detailed investigation, sincere conversation, and honest reporting.
- [Health & Wellness: Nutrition](#) – Discover the science of nutrition. Studying human nutrition means learning what the essential nutrients necessary for life and health are, where to get them, and in what quantity to consume them. In these lessons, learn what makes a healthy diet and how to make choices that support that diet.



## Grades 6 – 8 Recommended Resources:

- [Literacy: The Writing Process](#) – Help students understand the basics of writing. Writing, whether for class or for everyday life, is less stressful when broken down into five steps: prewriting, writing, revising, editing, and publishing. Master these steps to become a great writer.
- [Math: Explanation Videos](#) – Looking for videos to scaffold learning for students or build background knowledge? Explore DE's Math Explanation and Overview videos to support all students.
- [Science: Street Science](#) – Follow 'science guy' and storyteller Kevin Delaney as he leaves his lab behind and hits the streets to conduct larger-than-life demos combining scientific method with curiosity and plain old-fashioned ingenuity. Each episode captures experiments involving chemistry, fire, and explosions, among others, caught in slow-motion footage.
- [Social Studies: Interactives](#) – Journey through history and explore global geography with this curated collection of social studies interactives. Participate in the debates of America's founding fathers, travel the trade paths of Ancient Rome, solve traffic congestion problems in Washington, D.C., and more.
- [Health & Wellness: Tolerance](#) – Tolerance is the willingness to peacefully coexist with all people, regardless of their backgrounds and beliefs. Come together to understand and respect the opinions, customs, and lived experiences of all people, even if they are different from your own.

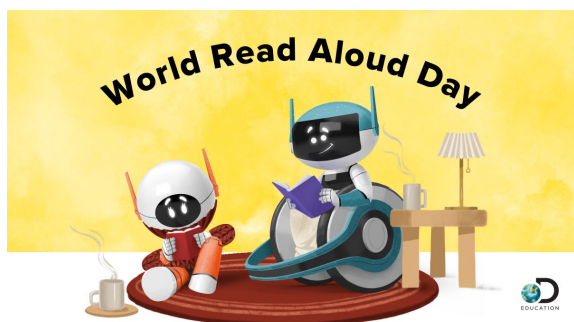
## Grades 9 – 12 Recommended Resources:

- [Literacy: Poetry](#) – Learn about groundbreaking poets from history and about how everyone can use poetry to convey feelings and enrich their lives.
- [Math: Coordinate Systems](#) – Identify locations, distances, slopes, and shapes by using coordinate systems..
- [Science: PhET Interactive Simulations](#) – Based on extensive education research, PhET simulations bring math and science concepts to life in an intuitive, game-like environment, inviting students to learn through exploration and discovery.
- [Social Studies: Cultural Characteristics](#) – Enlighten your knowledge of different cultures, as you learn about societies and their beliefs and values around the world.
- [Health & Wellness: Ask, Listen, Learn: Alcohol and the Developing Brain](#) – Uncover the science behind how alcohol affects developing brains, bodies and behavior. Together, we will equip students with vital resources and dive deep into the science, data and facts that are critical to understanding the effects of alcohol, leading kids to say “YES” to a healthy lifestyle and “NO” to underage drinking!



## New & On-Demand Virtual Field Trips: February 2023

No permission slips required! These virtual experiences let educators take students to amazing places and give them remarkable experiences, without ever leaving the classroom. Join us live for our new Virtual Field Trips or watch them on-demand after their premieres. Explore more!!



### #CelebrateWithDE: World Read Aloud Day

February 1, 2023 | All Day

Grades K-2

Share your love of reading with students on World Read Aloud Day! Explore Discovery Education's ready-to-use activities and video quizzes that highlight the Vooks storybooks brought to life through animation. Each resource contains activities for your K-2 students to do throughout and after each story!

**Register Now**



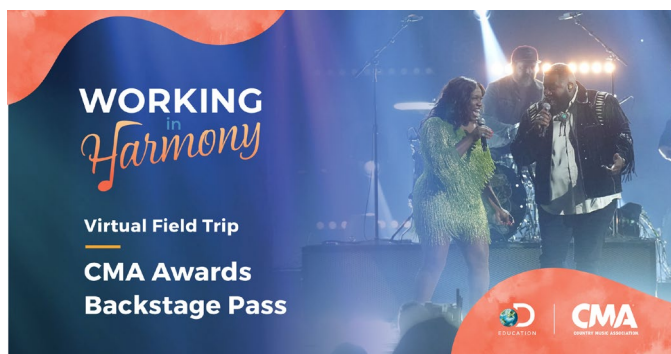
### Manufacturing the Future of Aviation Virtual Field Trip

February 7, 2023 | 1pm EST

Grades 6-12

Join Boeing and Discovery Education for a special tour of three Boeing manufacturing facilities in Renton, WA, Portland, OR, and Salt Lake City, Utah to see what game-changing innovations in aviation look like up close! At each location, students will learn how mechatronics, robotics, and ergonomics are shaping the future of aviation manufacturing and be introduced to skilled STEM professionals who use cutting-edge tech to solve real-world challenges.

**Register Now**



### Behind the Scenes of Country Music's Biggest Night

February 16, 2023 | 1pm EST

Grades 6-12

Join us for a one-of-a-kind virtual field trip into the exciting inner-workings of Country Music's biggest night of the year, as students are introduced to a variety of key STEAM professionals working behind-the-scenes at the Country Music Association (CMA) Awards in Nashville, TN. Students will dive into the action with diverse Country Music professionals all working in harmony to create Country Music's biggest night.

**Register Now**