

October Highlights for Discovery Education Timely & Relevant Resources

Monthly Celebrations

Find timely resources for all grade levels for each of these celebrations in their channels. Sign in to DE and select the link to explore.

- National Cybersecurity Awareness Month
- Bullying Prevention Month

Register for free virtual PD for NH

Contact Nancy Rose to schedule PD or on-site support in your school

Timely Celebrations

- World Habitat Day (10/2): Discover how homes and habitats are more similar than you might think.
- World Space Week (10/4-10/10): Learn about the groundbreaking technologies, daunting missions, and extraordinary talent of astronauts past and present.
- Manufacturing Day (10/6): Find lesson plans and self-paced modules rooted in STEM principles, as well as counselor and family resources which explore career options and provide a school-to-home connection.
- Indigenous Peoples Day (10/9): Explore resources about Christopher Columbus's journey, the impact of colonization on native people, and the significance of Native American experiences both historically and today.
- <u>National Fossil Day</u> (10/11): Uncover the truth about fossils, what they are made of, and how they can help us learn about what life was like a long time ago.
- National Farmer's Day (10/12): Dig into the exciting ways that the agricultural cooperative (co-op) business model is connecting communities and inspiring everyday innovation nationwide.
- <u>National Savings Day</u> (10/12): These standards-aligned curriculum tools provide students with practical real-world knowledge brought to life by industry-leading insights.
- Red Ribbon Week (10/23-31): Raise your awareness of drugs, alcohol, tobacco, and violence, and learn what you can do to help celebrate Red Ribbon Week.
- Halloween (10/31): Learn about the origins of Halloween and how it has been celebrated in different countries.



October Timely & Relevant Resources



Ready-To-Use Activities

Explore ready-to-use activities to use this month that provide students with opportunities to explore their curiosity around a variety of topics in our <u>Instructional Activities Channel</u>.

PL Resource of the Month: Professional Learning Now

Grab "just-in-time" professional learning resources that are short, convenient, and relevant to teachers' day-to-day life. In this collection, explore microlearnings that cover topics such as teaching and learning, social-emotional learning, and culturally responsive teaching.



SOS Instructional Strategy

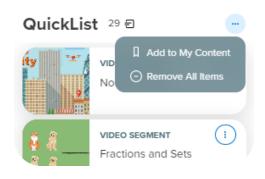
The Question Is

Strategy of the Month: The Question Is

Students use multiple Discovery Education sources to write questions based on one central answer provided by the teacher. This strategy encourages students to explore a variety of sources and practice question writing. It is a great way to introduce purpose when doing research. View all strategies in the SOS Channel.

Feature of the Month: QuickList

QuickList allows educators and students to add resources to a list which is accessible from any page. QuickList is helpful for curating resources to sort search results to compare or review later. Resources added to the QuickList will remain until they are removed.





Elementary: PreK - 2

- <u>Literacy: Sesame Learning</u> Research-based, child-approved media is designed to enhance your interactions with children in flexible, easy-to-use ways that support your teaching and children's learning and development.
- Math: Temperature Familiarize yourself with the units and tools used to measure temperature. Learn
 to convert temperature between Celsius and Fahrenheit and apply understanding of temperature to reallife situations like cooking.
- <u>Science: Fishtronaut</u> This animated series helps younger students understand life science and earth-related topics like biodiversity, environmental pollution, common characteristics of animals, and more.
- <u>Social Studies: Places and Regions</u> Explore resources about various regions of the world and how
 we define them.
- Health & Wellness: Soar with Wings Explore standards-aligned digital resources that incorporate
 academics and fun while building key social and emotional skills for students.

Elementary: 3-5

- <u>Literacy: Grimm's Fairy Tales</u> Listen to the classic stories and fairy tales written by the Grimm brothers, Jakob and Wilhelm, first published in the early 1800s.
- <u>Math: Arcademics</u> Discover the roles of money and how it can be used to purchase goods and services.
- Science: The Fixies Follow the comical misadventures of Tom Thomas and his secret friendship with Simka and Nolik, the children of the Fixie family that lives in his apartment. There's just no end to the troubles Tom Thomas and his Fixie friends get themselves into with all the gadgets and appliances around them!
- Social Studies: Citizenship Although young people do not have all the rights that adults have, they
 can still practice good citizenship through community involvement, learning about politics and
 government, and treating other citizens with respect.
- Health & Wellness: NFL Play 60 With this custom set of lessons, videos and interactive activities, students will have the tools they need to get the necessary 60 minutes or more of physical activity each day.



Secondary: 6 – 8

- <u>Literacy: Vocabulary Development</u> Improve your vocabulary by learning strategies you can use to figure out new and unfamiliar words when you read.
- <u>Math: Plane Geometry</u> Learn about plane shapes and their attributes, what happens when you partition or join planes, and how planes can be used to slice three-dimensional figures.
- <u>Science: Seeker</u> Seeker presents a digital collection for middle and high school students that
 highlights stories about the natural forces and groundbreaking innovations that impact our lives, our
 planet, and our universe.
- <u>Social Studies: Hidden Figuras</u> Be inspired by a diverse collection of inventors, entrepreneurs, newsmakers, problem-solvers, changemakers, and thought leaders who have contributed to our society through science, technology, art, and culture.
- Health & Wellness: Dose of Knowledge The program strives to empower educators and
 pharmacists to address substance misuse and educate students to make good decisions for the health
 and well-being of themselves and their community.

Secondary: 9 – 12

- <u>Literacy: Grammar</u> Explore the fundamentals of grammar to become more successful at communicating everyday.
- Math: Standard Deviants: Teaching Systems Engage in real-world math problems with this exclusive selection of math interactives. Customize race cars using expressions, defend yourself from an army of skeletons using absolute values, find ancient artifacts by exploring a coordinate plane, and more.
- <u>Science: DEmystified</u> Join Discovery Education on our endless journey to DEmystify the wonders of our world—you might just be surprised by what you find.
- Social Studies: Stuff You Should Know Podcast Join hosts Josh Clark and Charles W. "Chuck"
 Bryant as they get to the bottom of odd questions and quirky facts. Each episode of Stuff You Should
 Know provides a unique dose of education and entertainment, exploring topics related to science,
 history, technology, social studies, and more.
- Health & Wellness: Wellness Channel Learn about the holistic integration of the eight dimensions of wellness: emotional, environmental, financial, intellectual, occupational, physical, social, and spiritual, and find resources to support conversations in the classroom about wellness.



New & On-Demand Events for October



An Ounce of Prevention Virtual Field Trip

Grades 6-12 | On-Demand

Communities across the United States are being impacted by the sharp increase in the use of counterfeit drugs, fake pills, and fentanyl. An Ounce of Prevention empowers students with knowledge they can use to make healthy decisions and become advocates for prevention in their communities



The Science & Behavior of Safe Driving: It Takes All of Us

Grades 6-12 | Premieres October 16

Take students behind the scenes of the automotive industry to discover the exciting careers and problem-solvers at Honda powering a safer future for our world. Students will be transported to Honda's one-of-a-kind Auto Development Center and Driving Simulator Laboratory to explore how Honda is innovating the future of safety and discover their role is in creating a collision free future for everyone.

DEN VirtCon 2023: Igniting the Classroom Spark Saturday October 21, 2023 | 10 AM – 2 PM ET

Did you know grasshoppers have ears in their stomachs? Or that humans can't burp in space? There is so much fascination to explore in this great big world. And, we believe that getting curious is the best way to learn – no matter the subject!

Join us for a day of inspiration and hear how members of the Discovery Educator Network are using DE's compelling content to engage students and build new opportunities for curiosity in their classrooms.

Come get curious with us!