Alabama Digital Learning

Virtual Field Trips, November 2025



The Alabama State Department of Education (SDE) invites you to participate in our popular monthly Virtual Field Trips. Alabama has been a trailblazer using technology for the purpose of advancing education. Alabama Connecting Classrooms, Educators, and Students Statewide (ACCESS), Alabama Learning Exchange (ALEX), Alabama Technology in Motion (ATIM), and e-Learning for Educators are all strong tools used for the advancement of digital learning, in addition to the expansive ways technology is used in the classroom.

We will continue to use ZOOM as our delivery format. To use ZOOM: Create a free account and download the ZOOM app to your computer; or go to zoom.us and click on "Join a Meeting". Check with your technology coordinator to see what options you might have to display the conference on a TV or big screen. You may need a stand-alone mic if your computer does not have one. If you'd like to do any testing or have questions you may contact Alabama Super Computer Help Desk at 1-800-338-8320.

Below is a listing of events we have to date. This document may be found at http://bit.ly/ALVFTNov25 or all of the schedules from February 2021 forward may be found at https://bit.ly/ALVFThome. You may sign up for the current month's Virtual Field Trips at https://bit.ly/ALVFTsignupNov25

.

Date	Time	Session Name
11/05/2025	9:00-10:00 AM	What falls in the ocean during Fall?
11/05/2025	10:15-11:15 AM	What falls in the ocean during Fall?
11/12/2025	9:00-10:00 AM	The Power of Wilson Dam
11/12/2025	10:15-11:15 AM	The Power of Wilson Dam
11/13/2025	9:00-10:00 AM	Movement and Motion
11/13/2025	10:15-11:15 AM	Careers in the NFL
11/19/2025	9:00-10:00 AM	The Power of Wilson Dam
11/19/2025	10:15-11:15 AM	The Power of Wilson Dam

Please leave your classroom cameras on if possible. Presenters very much appreciate seeing your students.

Careers in the NFL

Jerry Csaki, Senior Director of Youth and Education, Pro Football Hall of Fame November 13, 10:15-11:15 AM

Grades 5-12

This program examines the importance of education and the hundreds of careers available in and around the National Football League. A 10-minute career video, which examines a wide variety of careers with the San Francisco 49ers organization, is shown during this session. The 50-minute program, which is designed to be highly interactive, is supplemented by a lesson aligned with Common Core/National Standards of Education and is recommended for Grades 5-12. Classroom Activity: https://alvft.link/nflcareers

Alabama Digital Learning Virtual Field Trips, November 2025 Sign up to attend at https://bit.ly/ALVFTsignupNov25 Visit our site at https://bit.ly/ALVFTNov25 This document is always available at http://bit.ly/ALVFTNov25

Movement and Motion

Jerry Csaki, Senior Director of Youth and Education, Pro Football Hall of Fame

November 13, 9:00-10:00 AM Grades 5-12

This program examines the relationship of science and the game of professional football. Straight line movement, zig-zags, circular motion, back & forth, pushing & pulling - all movements that influence the sport. This 50-minute program, which is designed to be highly interactive, is supplemented by a lesson aligned with Common Core/National Standards of Education and is recommended for Grades 1-5.

Supplemental Materials:

- Classroom Activity
- Supplemental Video

The Power of Wilson Dam

Christian Wysmylek, Education Curator, Alabama Department of Archives & History

November 12, 9:00-10:00 AM November 12, 10:15-11:15 AM November 19, 9:00-10:00 AM November 19, 10:15-11:15 AM Grades 3-6

"One of Alabama's most impressive technological monuments is Wilson Dam. Its tale is one of industrial growth following the First World War, support for New Deal programs and World War II manufacturing, and mountains of mined bird guano that can go *boom!* Join staff from the Alabama Department of Archives & History to discover Wilson Dam's role in shaping Alabama history."

Alabama Digital Learning Virtual Field Trips, November 2025 Sign up to attend at https://bit.ly/ALVFTsignupNov25 Visit our site at https://bit.ly/ALVFTNov25 This document is always available at https://bit.ly/ALVFTNov25



What falls in the ocean during Fall? Kyle Halstead, Discovery Hall Programs Educator November 5, 9:00-10:00 AM November 5, 10:15-11:15 AM

Cassie Hanback will be handling the connection and camera duties. If you have trouble during the presentation and need to reach her, her email is chanback@disl.org and her direct phone line is 251-861-2141, 7515.

The 9 am presentation will be geared towards younger students (K-5) while the 10:15 am presentation will be more suitable for students in middle and high school.

We all know that leaves fall when it is Fall up above the waves, but what falls during Fall in the ocean? Are there seasons in the ocean? Scientists have learned that the 'fall' of materials from the surface to the button of the ocean is very important in the ecology of the ocean. Join us for this virtual field trip as we chat about "fall" topics like whale falls, marine snow, the largest migration of animals on Earth and more.

Suitable audience: The program What falls in the ocean during Fall? is appropriate for all grades. The program addresses the following disciplinary core ideas: LS1 From Molecules to Organisms: Structures and Processes; LS2 Ecosystems: Interactions, Energy and Dynamics; and LS4 Biological Evolution: Unity and Diversity..

Header Photo Credits

<u>Field Trip Photo</u> by <u>Wikimedia Commons</u> user Dhartley, licensed under the <u>Creative Commons</u> Attribution 3.0 Unported License.

<u>Circuit Board Background Image</u> is the Electronic Frontier Foundation video conferencing background, uploaded to Wikimedia Commons and licensed under the <u>Creative Commons Attribution 2.0 Generic License</u>.