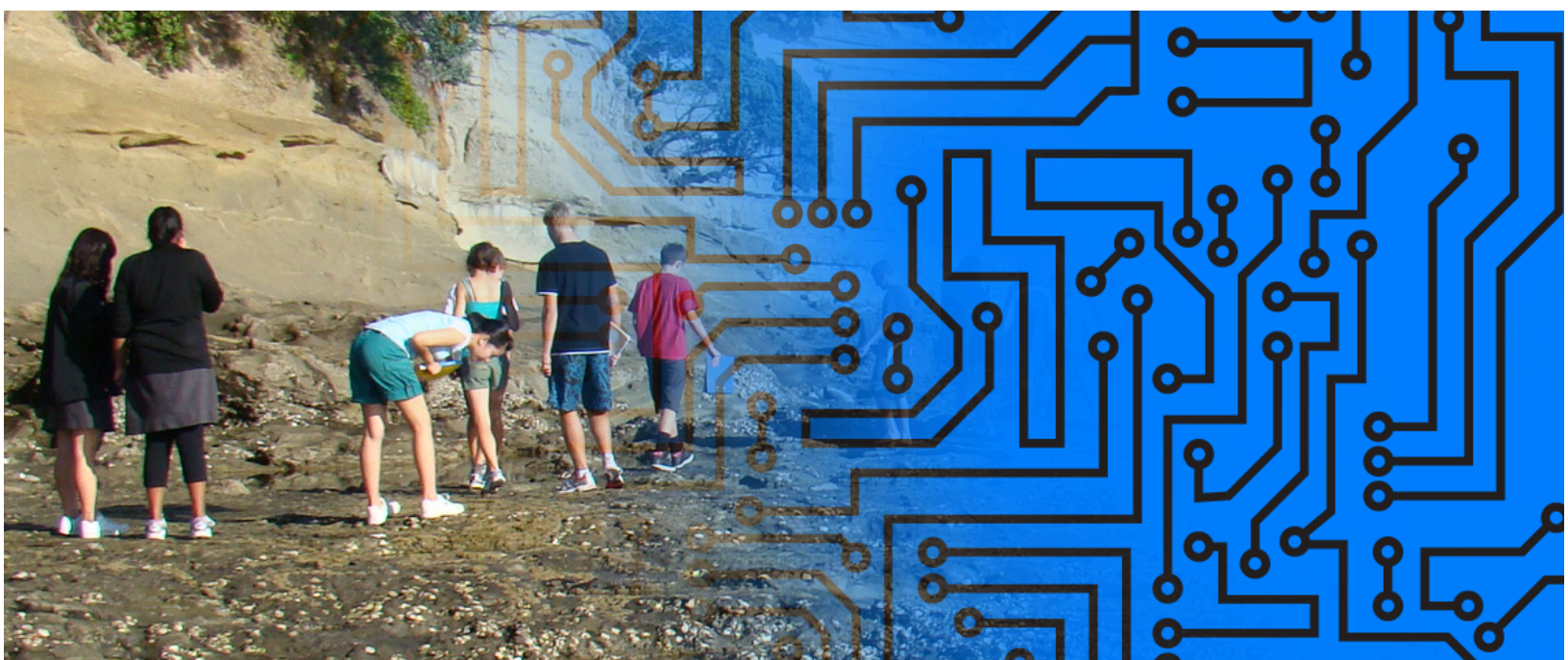


Alabama Digital Learning

Virtual Field Trips, December 2024



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://alvft.link/Oct24> or all of the schedules from February 2021 forward may be found at <http://alvft.link/home>. You may sign up for the current month’s Virtual Field Trips at <https://alvft.link/signupOct24>.

Date	Time	Session Name
12/04/2024	9:00-10:00 AM	Movement and Motion
12/04/2024	10:15-11:15 AM	Women in Football
12/05/2024	9:00-10:00 AM	The Freedom Bee: Gees's Bend Quilters
12/05/2024	10:15-11:15 AM	The Freedom Bee: Gees's Bend Quilters
12/10/2024	9:00-10:00 AM	Symbiosis and the spirit of giving
12/10/2024	10:15-11:15 AM	Symbiosis and the spirit of giving
12/11/2024	9:00-10:00 AM	Media and the NFL
12/11/2024	10:15-11:15 AM	Careers in the NFL
12/12/2024	9:00-10:00 AM	The Founding Documents: Building a More Perfect Union
12/12/2024	10:15-11:15 AM	The Founding Documents: Building a More Perfect Union

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

Careers in the NFL

Educator, Youth and Education, Pro Football Hall of Fame

December 11, 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>

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Visit our site at <https://alvft.link/home>

This document is always available at <http://alvft.link/Nov24>

Media and the NFL

Educator, Youth and Education, Pro Football Hall of Fame

December 11, 9:00-10:00 AM

Grades 6-12

This program examines the role of television in the history of the NFL and its impact on viewers. Students will receive an overview of the history of television in the NFL and gain knowledge about the growth of the NFL through television. The topic will also examine the growth of the Super Bowl advertising and TV ratings. 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 6-12.

Supplemental Materials:

- [Classroom activity](#)
 - [Supplemental Video](#)
-

Movement and Motion

Educator, Youth and Education, Pro Football Hall of Fame

December 4, 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](#)
-



Symbiosis and the spirit of giving!

Angie Dixon, Discovery Hall Programs Educator

December 10, 9:00-10:00 AM

December 10, 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.

A zombie worm with the spirit of giving? You bet! Come explore animals, plants and bacteria that live together in harmony in our marine environment! These critters survive and thrive in relationships with other animals. Some of these relationships are beneficial to both animals, while in others, only one partner benefits. Dive into marine science with us as we explore the lives of zombie worms, ribbed mussels, brittle stars, anemones and hermit crabs, and more– with a focus on symbiosis in the ocean!

Suitable audience: The program **Symbiosis and the spirit of giving!** is appropriate for all grades. It addresses the following disciplinary core ideas: 1) From molecules to organisms: structures and processes; 2) Unity and diversity; and 3) Ecosystems: interactions, energy and dynamics.

Suitable audience: The program **What's on the ocean's menu?** is appropriate for all grades. It addresses the following disciplinary core ideas: 1) From molecules to organisms: structures and processes; 2) Unity and diversity; and 3) Ecosystems: interactions, energy and dynamics.

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The Freedom Bee: Gee's Bend Quilters

Jake Smith, Education Curator, Alabama Department of Archives & History

December 5, 9:00-10:00 AM

December 5, 10:15-11:15 AM

Grades 3-6

They have been seen everywhere from New York's fine art museums to the bedrooms of Black Belt towns across Alabama. They come from discarded flour sacks and faded denim, and yet they sell for thousands of dollars. So what makes the quilts and their quilters from Gee's Bend so special? In this presentation, students will learn:

- The history of the community from the Civil War up to the Civil Rights Era
 - The history of resistance and activism
 - The meaning of quilting: Why has this become the art form they are most known for?
-

The Founding Documents: Building a More Perfect Union

Sara Davis, Education Specialist, Public Museum Engagement and Legislative Archives, National Archives and Records Administration

December 12, 9:00-10:00 AM

Grades 3-5

Thank you for your interest in The Founding Documents: Building a More Perfect Union distance learning program for grades 3-5! Within this guide you will find everything you need to prepare your class for the upcoming Zoom program.

During the distance learning program, students will learn about the founding documents of the United States; The Declaration of Independence, the Constitution, and the Bill of Rights. Using the analogy of building a house, students will identify the function of each document, understand why each is important, and recognize the differences between them. See attachment below.

 Founding Documents Building a More Perfect Union ES Teacher Guide Fall 2023.docx.pdf

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The Founding Documents: Building a More Perfect Union


Sara Davis, Education Specialist, Public Museum Engagement and Legislative Archives, National Archives and Records Administration

December 12, 10:15-11:15 AM

Grades 6-8

Thank you for your interest in the Founding Documents: Building a More Perfect Union distance learning program from the National Archives for grades 6–8! During this program, students will analyze the opening passages of the Declaration of Independence, the Constitution, and the Bill of Rights. They will create a graphic organizer that will help them distinguish the founding documents by their purposes. Next, students will match document excerpts to each excerpt’s origin, the Declaration of Independence, the Constitution, or the Bill of Rights. The program will conclude with a discussion about the legacy of these founding documents.

Within this guide, you will find everything you need for the upcoming Zoom program. There is no required pre-program activity for this program; however, you may find it helpful to have your students review the excerpts from the founding documents prior to the program. See attachment below.

 [The Founding Documents Building a More Perfect Union MS Teacher Guide 2023.docx.pdf](#)

Women in Football

Educator, Youth and Education, Pro Football Hall of Fame

December 4 10:15-11:15 AM

Grades 5-12

This program examines the influence women have had on the NFL – America’s favorite game. From CEO’s to coaches to players, your students will learn about a multitude of women who have had a significant impact on and off the football field. 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 5-12.

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