# Alabama Digital Learning

# Virtual Field Trips, October 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 <a href="http://alvft.link/Oct24">http://alvft.link/Oct24</a> or all of the schedules from February 2021 forward may be found at <a href="http://alvft.link/home">http://alvft.link/home</a>. You may sign up for the current month's Virtual Field Trips at <a href="https://alvft.link/signupOct24">https://alvft.link/signupOct24</a>.

Date	Time	Session Name
10/08/2024	9:00-10:00 AM	Amazing African Americans from Alabama
10/08/2024	10:15-11:15 AM	Inspirational American Women
10/10/2024	9:00-10:00 AM	A Journey Into the Life of Helen Keller
10/10/2024	10:15-11:15 AM	Let's Explore Your Eyes and How they Work
10/15/2024	9:00-10:00 AM	A Journey Into the Life of Helen Keller
10/15/2024	10:15-11:15 AM	Amazing African Americans from Alabama
10/22/2024	9:00-10:00 AM	An Ocean of Oddities!!
10/22/2024	10:15-11:15 AM	An Ocean of Oddities!!
10/24/2024	9:00-10:00 AM	The Freedom Bee: Gees's Bend Quilters
10/24/2024	10:15-11:15 AM	The Freedom Bee: Gees's Bend Quilters
10/29/2024	9:00-10:00 AM	Movement and Motion
10/29/2024	10:15-11:15 AM	Media and the NFL
10/30/2024	9:00-10:00 AM	Women in Football
10/30/2024	10:15-11:15 AM	Careers in the NFL
10/31/2024	9:00-10:00 AM	The Freedom Bee: Gees's Bend Quilters
10/31/2024	10:15-11:15 AM	The Freedom Bee: Gees's Bend Quilters

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### A Journey Into the Life of Helen Keller Keller Johnson-Thompson, Vice President of the Helen Keller Foundation

October 10, 9:00-10:00 AM October 15, 9:00-10:00 AM Grades K-5

Keller Johnson Thompson, great grand niece of Helen Keller and Vice President of the Helen Keller Foundation for Research and Education, takes students on a marvelous journey into the amazing life of Helen Keller, America's First Lady of Courage. From her early days in Tuscumbia, Alabama to her travels around the world, Helen Keller not only lived a wonderful and full life despite being deaf and blind, but she also inspired others to make a positive difference in the world around them. Through this journey, it is hoped that students not only learn many new things about Helen Keller, but more importantly, it is hoped that students will see and understand the need to have good values and character, as Helen Keller did.

### Amazing African Americans from Alabama Keller Johnson-Thompson, Vice President of the Helen Keller Foundation

October 8, 9:00-10:00 AM October 15, 10:15-11:15 AM Grades 2-5

There have been many African Americans from Alabama that have defined history as well as those people that have been successful in their respective fields. On this field trip, we will look at the lives of those African Americans from Alabama that have inspired us to become better people.

#### Careers in the NFL

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

October 30, 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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### An Ocean of Oddities Taylor Kilgore, Discovery Hall Programs Educator September 22, 9:00-10:00 AM September 22, 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.

Nature can be stranger than fiction! Join the Sea Lab to check out some creatures that look like they're the result of an experiment gone wrong. Jellyfish that glow in the dark, fish with giant eyes, fish with light bulbs on their heads, and fish with polka dots are just a few of the creepy creatures that we will explore. Grab your lab coat and join the mad marine scientist for this Halloween-themed program!

Suitable audience: The program **An ocean of oddities!!** is appropriate for all grades. It addresses the following disciplinary core ideas: 1) From molecules to organisms: structures and processes and 2) Unity and diversity.

# Inspirational American Women Keller Johnson-Thompson, Vice President of the Helen Keller Foundation October 8, 10:15-11:15 AM Grades 1-8

Join us in this journey as we explore the life and accomplishments of several American women and how they changed the world we live in today.

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### The Freedom Bee: Gee's Bend Quilters Jake Smith, Education Curator, Alabama Department of Archives & History

October 24, 9:00-10:00 AM October 24, 10:15-11:15 AM October 31, 9:00-10:00 AM October 31, 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?

#### Media and the NFL

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

October 29, 10:15-11:15 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

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# Movement and Motion Jerry Csaki, Senior Director of Youth and Education, Pro Football Hall of Fame October 29, 9:00-10:00 AM

October 29, 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

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Let's Explore Your Eyes and How they Work Keller Johnson-Thompson, Vice President of the Helen Keller Foundation October 10, 10:15-11:15 AM Grades 1-5

Of all our senses, vision is perhaps the most important. This virtual field trip takes you into the world of vision as we explore our eyes and how they work, first aid for eye injuries, and vision problems that may occur. We will also explore the eyes of different animals, such as seeing who has the best sight and the worst sight and why.

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### **Women in Football**

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

October 30, 9:00-10:00 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.

Supplemental Materials:

- Classroom Activity
- Supplemental Video

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