# Alabama Digital Learning

# Virtual Field Trips, April 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 <a href="https://alvft.link/Apr25">https://alvft.link/Apr25</a> or all of the schedules from February 2021 forward may be found at <a href="https://alvft.link/home">https://alvft.link/home</a>. You may sign up for the current month's Virtual Field Trips at <a href="https://alvft.link/signupApr25">https://alvft.link/signupApr25</a>

Date	Time	Session Name
4/2/2025	9:00-10:00 AM	Movement and Motion
4/2/2025	10:15-11:15 AM	Careers in the NFL
4/9/2025	9:00-10:00 AM	Careers in the NFL
4/9/2025	10:15-11:15 AM	Movement and Motion
4/10/2025	9:00-10:00 AM	Alabama's Marine Animals
4/10/2025	10:15-11:15 AM	Alabama's Marine Animals
4/22/2025	9:00-10:00 AM	A Journey Into the Life of Helen Keller
4/22/2025	10:15-11:15 AM	Let's Explore Your Eyes and How they Work
4/24/2025	9:00-10:00 AM	Amazing African Americans from Alabama
4/24/2025	10:15-11:15 AM	A Journey Into the Life of Helen Keller
4/29/2025	9:00-10:00 AM	A History of Play in Alabama
4/29/2025	10:15-11:15 AM	A History of Pay in Alabama

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

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

April 22, 9:00-10:00 AM April 24, 10:15-11:15 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 April 24, 9:00-10:00 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 Education and Leadership, Pro Football Hall of Fame

April 2, 10:15-11:15 AM April 9, 9:00-10:00 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: <a href="https://alvft.link/nflcareers">https://alvft.link/nflcareers</a>

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# A History of Play in Alabama

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

April 29, 9:00-10:00 AM April 29, 10:15-11:15 AM Grades K-6

Before Fortnite, Roblox, and Minecraft, children managed to entertain themselves. But how? In this virtual field trip, students will use historical thinking strategies to investigate and analyze toys from our state's past. This will be an interactive session that will have students asking questions like:

- How did children use this artifact?
- What does this artifact tell us about the people who played with it?
- Does this artifact remind us of anything we play with today?

Suggested Grades: K-6

## Standards:

- SS10.K.6 Compare cultural similarities and differences in individuals, families, and communities.
- SS10.1.11 Identify traditions and contributions of various cultures in the local community and state.
- SS10.2.3 Use various primary sources, including calendars and timelines, for reconstructing the past.

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# Let's Explore Your Eyes and How they Work Keller Johnson-Thompson, Vice President of the Helen Keller Foundation

April 22, 10:15-11:15 AM Grades 1-6

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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### **Movement and Motion**

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

April 2, 9:00-10:00 AM April 9, 10:15-11:15 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



Alabama's Marine Animals

Mackenzie Russell, Discovery Hall Programs

April 10, 9:00-10:00 AM

April 10, 10:15-11:15 AM

You may know we have dolphins in Mobile Bay and along Alabama's coast, but did you know we have manatees and even whales in our waters? Join the team from the Dauphin Island Sea Lab to learn more about these amazing animals and hear what Sea Lab scientists are learning about them from their research. We'll show you some of the similarities and differences between dolphins and manatees and how similar marine mammals are to people! We'll talk about adaptations marine mammals have to live in the ocean and chat about protection efforts for these animals in our waters.

Suitable audience: The program **Alabama's Marine Mammals** 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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