# Alabama Digital Learning

# Virtual Field Trips, October 2021



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/oct21">http://alvft.link/oct21</a> or all of the schedules from January 2021 forward may be found at <a href="http://alvft.link/home">http://alvft.link/home</a>. You may signup for the current month's Virtual Field Trips at <a href="https://alvft.link/signup">https://alvft.link/signup</a>.

See below for full session descriptions.

Date	Time	Session Name
10/5/2021	9:00-10:00 AM	Teeth, Bones, Scales and Tails
10/5/2021	10:15-11:15 AM	Teeth, Bones, Scales and Tails
10/6/2021	9:00-10:00 AM	A Journey Into the Life of Helen Keller
10/6/2021	10:15-11:15 AM	Yellowstone National Park: A Treasure
10/7/2021	9:00-10:00 AM	The First Alabamians
10/7/2021	10:15-11:15 AM	The First Alabamians
10/12/2021	9:00-10:00 AM	Vision and Our Eyes
10/12/2021	10:15-11:15 AM	African Americans from Alabama that You Should Know
10/13/2021	9:00-10:00 AM	Careers in the NFL
10/13/2021	10:15-11:15 AM	Women in Football
10/14/2021	9:00-10:00 AM	The History of the Black College Football Hall of Fame and Historically Black Colleges and Universities
10/14/2021	10:15-11:15 AM	Movement and Motion
10/19/2021	9:00-10:00 AM	The First Alabamians
10/19/2021	10:15-11:15 AM	The First Alabamians
10/20/2021	9:00-10:00 AM	The First Alabamians
10/20/2021	10:15-11:15 AM	The First Alabamians
10/21/2021	9:00-10:00 AM	A Journey Into the Life of Helen Keller
10/21/2021	10:15-11:15 AM	Yellowstone National Park: A Treasure
10/26/2021	9:00-10:00 AM	African Americans from Alabama that You Should Know
10/26/2021	10:15-11:15 AM	Vision and Our Eyes

# African Americans from Alabama that You Should Know Keller Johnson-Thompson, Vice President of the Helen Keller Foundation

October 12 10:15-11:15 AM October 26 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, Youth and Education, Pro Football Hall of Fame

October 13 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>

#### **The First Alabamians**

## Joyia Davis, Education Curator, Alabama Department of Archives and History

October 7 9:00-10:00 AM

October 7 10:15-11:15 AM

October 16 9:00-10:00 AM

October 16 10:15-11:15 AM

October 19 9:00-10:00 AM

October 19 10:15-11:15 AM

October 20 9:00-10:00 AM

October 20 10:15-11:15 AM

October 27 9:00-10:00 AM

October 27 10:15-11:15 AM

October 28 9:00-10:00 AM

October 28 10:15-11:15 AM

Grades 2-4

Join the Alabama Department of Archives and History for a tour of the First Alabamians gallery located in the Museum of Alabama. Beginning in the Paleo Era and culminating with the disintegration of Mississippian culture, students will learn about the daily life of the Southeastern Indians.

# The History of the Black College Football Hall of Fame and Historically Black Colleges and Universities

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

October 14 9:00-10:00 AM Grades 5-12

This program will overview the historical significance of the Black College Football Hall of Fame (BCFHOF) and Historically Black Colleges and Universities (HBCU) on and off the field. Students will learn about the history of the BCFHOF and its founders James "Shack" Harris and Doug Williams. Students will also learn about the history of HBCU's and members of the Pro Football Hall of Fame who attended these universities. 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.

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

October 6 9:00-10:00 AM October 21 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.

# Movement and Motion Jerry Csaki, Youth and Education, Pro Football Hall of Fame

October 14 10:15-11:15 AM Grades 1-5

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. Classroom Activity: <a href="https://alvft.link/nflmovement">https://alvft.link/nflmovement</a>

# Teeth, Bones, Scales and Tails Greg Graeber, Dauphin Island Sea Lab Discovery Hall Programs

October 5 9:00-10:00 AM October 5 10:15-11:15 AM All Grades

Spooky, scaley, skeletons send shivers up a turtle's spine...they'll sneak from their sharkophagus and just won't leave you be...

Do marine animals have skeletons? What good are scales? Do tails tell tales? Join the Dauphin Island Sea Lab for our 'fangtastic' adventure as we sink our teeth into the weird, wild word of ocean diversity, animal anatomy and marine creature life cycles. We'll share live and preserved animals and answer your questions about animal mummies, animals that haunt the deep ocean and those that go bump in the ocean night for this Halloween themed program!

Suitable audience: The program Teeth, Bones, Scales and Tails is appropriate for all grades. It addresses the physical traits of animals, ways animals protect themselves, various animal behaviors and characteristics that help them survive, vertebrates and invertebrates, animal classification and marine food chains.

#### **Vision and Our Eyes**

### Keller Johnson-Thompson, Vice President of the Helen Keller Foundation

October 12 9:00-10:00 AM October 26 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.

#### Women in Football

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

October 13 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.

# Yellowstone National Park: A Treasure Keller Johnson-Thompson, Vice President of the Helen Keller Foundation

October 6 10:15-11:15 AM October 21 10:15-11:15 AM

Explore the many wonders of Yellowstone National Park with over 70 images of landscape, wildlife and plants that captivate visitors from around the world. This National Park sprawls across steaming geysers, bubbling mudpots, sparkling lakes, cascading waterfalls, and some of the most vibrant scenery in the United States. Learn the history of this park and why it is important to us.

#### **Header Photo Credits**

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

<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>.