Monthly Virtual Field Trips

The Alabama State Department of Education (SDE) continues the 2019-20 school year with 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.

*Our delivery format is now ZOOM only. We will no longer be connecting through interactive videoconferencing equipment.* To use ZOOM: Create a free account and download the ZOOM app to your computer. 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. We invite you to visit our DLM website at [http://alex.state.al.us/alabamadlm](http://alex.state.al.us/alabamadlm).

**February 2020 Schedule**

**February 3**

9-10 a.m. (Grades 4-6)

**Black History Month: African Americans and The Vote**

Presented by: Joyia Pittman, Education Curator, Alabama Department of Archives and History

*Description:* The year 2020 marks the 100th anniversary of the Nineteenth Amendment and the culmination of the women’s suffrage movement. Equally important is this year’s commemoration of the 150th anniversary of the Fifteenth Amendment that gave all men the right to vote. This interactive presentation will examine Alabama’s involvement in voting rights movements and discuss the importance of Black History Month.

*Please click here to sign up your school.*

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**February 3**

10:15-11:15 a.m. (Grades 7-12)

**Black History Month: African Americans and The Vote**

Presented by: Joyia Pittman, Education Curator, Alabama Department of Archives and History

*Description:* The year 2020 marks the 100th anniversary of the Nineteenth Amendment and the culmination of the women’s suffrage movement. Equally important is this year’s commemoration of the 150th anniversary of the Fifteenth Amendment that gave all men the right to vote. This interactive presentation will examine Alabama’s involvement in voting rights movements and discuss the importance of Black History Month.

*Please click here to sign up your school.*

For issues connecting on the day of the session:

Terry Atchison or Donna Fuller
Alabama Department of Education
Email: tatchison@alsde.edu or dfuller@alsde.edu
Phone: 334-694-4641
February 5  9-10 a.m. (Elementary)
A Journey Into the Life of Helen Keller
Presented by: Keller Johnson-Thompson, Vice President of the Helen Keller Foundation
Description: 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 Tusculumia, 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.

Please click here to sign up your school.

February 5  10:15-11:15 a.m. (High School)
A Journey Into the Life of Helen Keller
Presented by: Keller Johnson-Thompson, Vice President of the Helen Keller Foundation
Description: See above.

Please click here to sign up your school.

February 11  9-10 a.m. (Grades 5-12)
Careers in the NFL
Presented by: Jerry Csaki, Director of Youth and Education, Pro Football Hall of Fame
Description: 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.

Supplemental Material: Classroom Activity

Please click here to sign up your school.

February 11  10:15-11:15 a.m. (Grades 1-5)
Movement and Motion
Presented by: Jerry Csaki, Director of Youth and Education, Pro Football Hall of Fame
Description: 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 Material: Classroom Activity

Please click here to sign up your school.

February 18  9-10 a.m. (Elementary)
Don't be Crabby! Alabama's Coastal Crustaceans
Presented by: JoAnn Moody, Educator, Dauphin Island Sea Lab
Description: Students will cheer up when they meet some of the coolest crustaceans in the ocean. In this program, students will learn about the biodiversity of these fascinating invertebrates as they meet a variety of swimming crabs, digging crabs, and crabs that aren't even true crabs! They'll discover animals that shed their skeleton in order to grow, species in which the babies don't look anything like the adults, and shrimp that garden fungi and can break glass. Specifically, Alabama's Crabby Crustaceans! discusses life cycles, external and internal anatomy, adaptations for survival, taxonomy, species interactions, crustacean ecosystem roles (niches), and abiotic characteristics of crustacean habitats.

Suitable audience: The program Alabama's Crabby Crustaceans! is aligned with a number of standards in Alabama's Disciplinary Core Ideas of Life Sciences (From Molecules to Organisms: Structures and Processes; Unity and Diversity; Ecosystems: Interactions, Energy and Dynamics) as well as Earth and Space Sciences (Earth and Human Activity). Programs integrate the cross cutting concepts of Patterns, Structure & Function and energy and matter and so is appropriate for all grades.

Please click here to sign up your school.
February 18 10:15-11:15 a.m. (Middle/High School)
Don’t be Crabby! Alabama’s Coastal Crustaceans
Presented by: JoAnn Moody, Educator, Dauphin Island Sea Lab
Description: Students will cheer up when they meet some of the coolest crustaceans in the ocean. In this program, students will learn about the biodiversity of these fascinating invertebrates as they meet a variety of swimming crabs, digging crabs, and crabs that aren’t even true crabs! They’ll discover animals that shed their skeleton in order to grow, species in which the babies don’t look anything like the adults, and shrimp that garden fungi and can break glass.
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Please click here to sign up your school.

February 19 9-10 a.m. (Grades 4-6)
Black History Month: African Americans and The Vote
Presented by: Joyia Pittman, Education Curator, Alabama Department of Archives and History
Description: The year 2020 marks the 100th anniversary of the Nineteenth Amendment and the culmination of the women’s suffrage movement. Equally important is this year’s commemoration of the 150th anniversary of the Fifteenth Amendment that gave all men the right to vote. This interactive presentation will examine Alabama’s involvement in voting rights movements and discuss the importance of Black History Month.
Please click here to sign up your school.

February 19 10:15-11:15 a.m. (Grades 7-12)
Black History Month: African Americans and The Vote
Presented by: Joyia Pittman, Education Curator, Alabama Department of Archives and History
Description: The year 2020 marks the 100th anniversary of the Nineteenth Amendment and the culmination of the women’s suffrage movement. Equally important is this year’s commemoration of the 150th anniversary of the Fifteenth Amendment that gave all men the right to vote. This interactive presentation will examine Alabama’s involvement in voting rights movements and discuss the importance of Black History Month.
Please click here to sign up your school.

February 25 9-10 a.m. (Elementary)
Yellowstone National Park: A Treasure
Presented by: Keller Johnson-Thompson, Vice President of the Helen Keller Foundation
Description: 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.
Please click here to sign up your school.

February 25 10:15-11:15 a.m. (High School)
Yellowstone National Park: A Treasure
Presented by: Keller Johnson-Thompson, Vice President of the Helen Keller Foundation
Description: 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.
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