

K-4 Battleship Classroom Activities

Constellation Creativity!

The sky is the limit in this onboard activity for K4! Students will be introduced to the major constellations in the night sky; learning how navigators used the stars during WWII and today to move across the oceans! Students will leave with a constellation of their very own! AL: C.1; C.2; C.3 FL: VA.A.1.1.1.K.2; SS.K.G.1.3; VA.1.C.1.1

MS: VA.CR1.2.PK; VA.PR6.1.PK; VA.CR1.2K; VA.CR2.1K

Storytime/Activities

"F" is for Flag by Wendy Cheyette Lewison Make Your Bed with Skipper Seal by Admiral William H. McRaven (Ret.) God Bless Our Country by Mike Berenstain Veterans: Heroes in our Neighborhood by Valerie Pfundstein The Navy's Night Before Christmas by Trish Holland

> LLT2a OL.1 OL.2 OL.4

Kindergarten Battleship Classroom Activities

Constellation Creativity!

The sky is the limit in this onboard activity for Kindergarten! Students will be introduced to the major constellations in the night sky; learning how navigators used the stars during WWII and today to move across the oceans! Students will leave with a constellation of their very own!

AL: C.1; C.2; C.3 FL: VA.A.1.1.1.K.2; SS.K.G.1.3; VA.1.C.1.1 MS: VA.CR1.2.PK; VA.PR6.1.PK; VA.CR1.2K; VA.CR2.1K

Needs vs. Wants

What is the difference between a need and a want? In this lesson, students will play a game to learn about the economics of war on the Homefront during WWII. Concepts such as conservation, rations, and propaganda will be introduced.

AL: SS E.4; SS E.10; SS E.8 FL: SS.K.E.1.4; SS.1.E.1.6; SS.2.E1.1 MS: SS.2.C.2.2; SS.K.C.2.1; SS.1.A.2.2

Cardinal Challenge!

North! South! East! West! This fun activity will introduce the 4 cardinal directions to students through a fun doodle drawing activity! Students will draw and decorate their very own Compass Rose to take home.

AL: SS1.8; SS2.6 FL: SS.K.G.1.3; SS.1.G.1.2; SS.2.G.1.1 MS: G.1.1; G.2.3

Kindergarten Battleship Classroom Activities continued...

City at Sea: Working Together!

Students will explore the history of the USS Alabama as a "city at sea" and the roles her crewmen played to keep the city operating! Citizenship, patriotism, and working together are the big ideas students will take away from this interactive activity!

AL: CG.2; CG.7 FL: SS.K.C.2.1; SS.K.E.1.1; SS.1.A.2.2; SS.2.C.2.2 MS: CI.K.1; CI.K.2

Storytime/Activities

"F" is for Flag by Wendy Cheyette Lewison Make Your Bed with Skipper Seal by Admiral William H. McRaven (Ret.) God Bless Our Country by Mike Berenstain The Tuskegee Airmen Story by Lynn M. Homan Veterans: Heroes in our Neighborhood by Valerie Pfundstein The Navy's Night Before Christmas by Trish Holland

> LLT2a OL.1 OL.2 OL.4

1st Grade Battleship Classroom Activities

Constellation Creativity!

The sky is the limit in this onboard activity for 1st grade! Students will be introduced to the major constellations in the night sky; learning how navigators used the stars during WWII and today to move across the oceans! Students will leave with a constellation of their very own!

AL: C.1; C.2; C.3 FL: VA.A.1.1.1.K.2; SS.K.G.1.3; VA.1.C.1.1 MS: VA.CR1.2.PK; VA.PR6.1.PK; VA.CR1.2K; VA.CR2.1K

Curious Communication

Alpha! Bravo! Charlie! In this creative onboard activity 1st graders will learn about communication through flags during WWII and today! Using the International Code of flags, students will design their very own signal flag message to take home.

AL: C.5; R.10; C.2 FL: VA.1.C.1.1; SS.1.A.2.2 MS: VA.Cr1.2.1; VA.Cr.1.2.2

Needs vs. Wants

What is the difference between a need and a want? In this lesson, students will play a game to learn about the economics of war on the Homefront during WWII. Concepts such as conservation, rations, and propaganda will be introduced.

AL: SS E.4; SS E.10; SS E.8 FL: SS.K.E.1.4; SS.1.E.1.6; SS.2.E1.1 MS: SS.2.C.2.2; SS.K.C.2.1; SS.1.A.2.2

Cardinal Challenge!

North! South! East! West! This fun activity will introduce the 4 cardinal directions to students through a fun doodle drawing activity! Students will draw and decorate their very own Compass Rose to take home.

AL: SS1.8; SS2.6 FL: SS.K.G.1.3; SS.1.G.1.2; SS.2.G.1.1 MS: G.1.1; G.2.3

1st Grade Battleship Classroom Activities continued...

City at Sea: Working Together!

Students will explore the history of the USS Alabama as a "city at sea" and the roles her crewmen played to keep the city operating! Citizenship, patriotism, and working together are the big ideas students will take away from this interactive activity!

AL: CG.2; CG.7 FL: SS.K.C.2.1; SS.K.E.1.1; SS.1.A.2.2; SS.2.C.2.2 MS: CI.K.1; CI.K.2

Storytime/Activities

"F" is for Flag by Wendy Cheyette Lewison Make Your Bed with Skipper Seal by Admiral William H. McRaven (Ret.) God Bless Our Country by Mike Berenstain The Tuskegee Airmen Story by Lynn M. Homan Veterans: Heroes in our Neighborhood by Valerie Pfundstein The Navy's Night Before Christmas by Trish Holland

> LLT2a OL.1 OL.2

OL.4

2nd Grade Battleship Classroom Activities

Curious Communication

Alpha! Bravo! Charlie! In this creative onboard activity 2nd graders will learn about communication through flags during WWII and today! Using the International Code of flags, students will design their very own signal flag message to take home.

AL: C.5; R.10; C.2 FL: VA.1.C.1.1; SS.1.A.2.2 MS: VA.1.C.1.1; VA.2.C.1.1

Needs vs. Wants

What is the difference between a need and a want? In this lesson, students will play a game to learn about the economics of war on the Homefront during WWII. Concepts such as conservation, rations, and propaganda will be introduced.

AL: SS E.4; SS E.10; SS E.8 FL: SS.2.C.2.2; SS.K.C.2.1; SS.1.A.2.2 MS: SS.K.E.1.4; SS.1.E.1.6; SS.2.E.1.1

Cardinal Challenge!

North! South! East! West! This fun activity will introduce the 4 cardinal directions to students through a fun doodle drawing activity! Students will draw and decorate their very own Compass Rose to take home.

AL: SS1.8; SS2.6 FL: SS.K.G.1.3; SS.1.G.1.2; SS.2.G.1.1 MS: G.1.1; G.2.3

City at Sea: Working Together!

Students will explore the history of the USS Alabama as a "city at sea" and the roles her crewmen played to keep the city operating! Citizenship, patriotism, and working together are the big ideas students will take away from this interactive activity!

AL: CG.2; CG.7 FL: SS.K.C.2.1; SS.K.E.1.1; SS.1.A.2.2; SS.2.C.2.2 MS: CI.K.1; CI.K.2

2nd Grade Battleship Classroom Activities continued...

Sink or Float?

Why doesn't it sink? Students will conduct an investigation discover what properties keep the USS Alabama from sinking. Using critical thinking skills, learners will experiment with density and buoyancy through a STEM activity.

AL: SC2.1 FL: SC1.P.8.1; SC.2.P.8.1 MS: P.2.5.1

3rd Grade Battleship Classroom Activities

Power of Persuasion

What is propaganda? Students will learn the importance of propaganda to sway opinion during WWII by examining popular propaganda from that time. Students will create their very own piece of propaganda to test their own power of persuasion.

AL: VA 3.11 FL: SS4.C.2 MS: VA:CN11.1.5

Finding Our Way

How did the navigators on the USS Alabama and USS Drum know where to go? Students will use latitude, longitude, and other navigating tools to find the way!

AL: G.1; G.2 FL: SS.3.G.1.1; SS.3.G.1.2 MS: G.3.4

Honor in Diversity

Students will learn how diversity strengthened the military and Homefront workforces during and after WWII. The Navajo Code Talkers, the Tuskegee Airmen, women, and Japanese Americans all played an important role in this change. Students will take home a unique craft.

AL: SS.3.12 FL: VS3.F.3.2 MS: CR.3.2

Communication in Code

Students will learn how ships communicated using electric pulses, light, and sound. Using Morse Code students will create a personal piece of communication to take home.

AL: SS.3.3; SS.4.7 FL: SC3.P.10; SC3.P.10.1; SC.4.P.10; SC.4.P.10.1 MS: O.4.6.A.4; P.4.6.A.4

Work Smarter, Not Harder: Catapults and Pulleys on the USS Alabama In this **1-hour** STEM class students will discover how the USS Alabama used catapults and pulleys to "fly high" during WWII.

AL: SC3.1; SC.AAS.3.1; SC4.1; SCI.AAS5.6 FL: SC 3.P.10.1; SC 4.P.10.1; SC 5.P.10.1 MS: P5.6; P5.6.2; P5.6.3

4th Grade Battleship Classroom Activities

Power of Persuasion

What is propaganda? Students will learn the importance of propaganda to sway opinion during WWII by examining popular propaganda from that time. Students will create their very own piece of propaganda to test their own power of persuasion.

AL: VA 3.11 FL: SS4.C.2 MS: VA:CN11.1.5

Amazing Alabama! The state and her people's important role during WWII

Working women, Tuskegee Airmen, and the rise of racial consciousness during WWII are just a few of the amazing changes Alabama contributed before and after WWII!

AL: SS.3.12 FL: SS4.C.2; SS4.C.2.3; MS: CI 4.3; H.4.1

Communication in Code

Students will learn how ships communicated using electric pulses, light, and sound. Using Morse Code students will create a personal piece of communication to take home.

AL: SS.3.3; SS.4.7 FL: SC3.P.10; SC3.P.10.1; SC.4.P.10; SC.4.P.10.1 MS: O.4.6.A.4; P.4.6.A.4

Work Smarter, Not Harder: Catapults and Pulleys on the USS Alabama

In this **1-hour** STEM class students will discover how the USS Alabama used catapults and pulleys to "fly high" during WWII.

AL: SC3.1; SC.AAS.3.1; SC4.1; SCI.AAS5.6 FL: SC 3.P.10.1; SC 4.P.10.1; SC 5.P.10.1 MS: P5.6; P5.6.2; P5.6.3

Weather Wonders

Crewmen on the USS Alabama learned the importance of measuring wind pressure, direction of wind, and wind velocity during Typhoon Cobra! In this session, students will collaborate and make their very own anemometers.

AL: SCI.AAS.6.12A; SCI.AAS.6.13 FL: SC4.P.D;SCI4P:0.5; SC5.E.7; SC5.E.7.3 MS: E.4.9B

5th Grade Battleship Classroom Activities

Power of Persuasion

What is propaganda? Students will learn the importance of propaganda to sway opinion during WWII by examining popular propaganda from that time. Students will create their very own piece of propaganda to test their own power of persuasion.

AL: VA 3.11 FL: SS4.C.2 MS: VA:CN11.1.5

5th Grade Battleship Classroom Activities continued...

Work Smarter, Not Harder: Catapults and Pulleys on the USS Alabama

In this **1-hour** STEM class students will discover how the USS Alabama used catapults and pulleys to "fly high" during WWII.

AL: SC3.1; SC.AAS.3.1; SC4.1; SCI.AAS5.6 FL: SC 3.P.10.1; SC 4.P.10.1; SC 5.P.10.1 MS: P5.6; P5.6.2; P5.6.3

Celestial Calculations

Exploring the constellations, students will learn how crewmen used Polaris and the Southern Cross to navigate through both hemispheres. Learners will create a 3D constellation graph of their names.

AL: 5.13 FL: SC5.E.5; SC5.E.5.1 MS: E.5.8A

<u>Map it!</u>

Using maps and historical documentation, students will follow the USS Alabama on her journey through the Pacific Islands, using the cardinal directions and tracking her latitude and longitude.

AL: G5.6; H5.6; CG5.6 FL: SS5.G.1.2 MS: G.5.3.2

In the Zone with the USS Drum

Using the scientific method, students will perform an experiment simulating the density of the 5 zones of the ocean and determine which levels of the ocean the USS Drum navigated.

AL: 5.3 FL: SC.5.E.7; SC.5.E.7.2 MS: SSG.5.2

Weather Wonders

Crewmen on the USS Alabama learned the importance of measuring wind pressure, direction of wind, and wind velocity during Typhoon Cobra! In this session, students will collaborate and make their very own anemometers.

AL: SCI.AAS.6.12A; SCI.AAS.6.13 FL: SC4.P.D;SCI4P:0.5; SC5.E.7; SC5.E.7.3 MS: E.4.9B