Children’s Books About Ironclad Vessels

**Big Bad Ironclad! (Nathan Hale's Hazardous Tales Series)**

by Nathan Hale · Amulet Books · Hardback · 128 pages · ISBN 1419703951
LEXILE- GN280

Each of the books in Nathan Hale's Hazardous Tales has elements of the strange but true and is presented in an engaging, funny format, highlighting the larger-than-life characters that pop up in real history. Big Bad Ironclad! covers the history of the amazing ironclad steam warships used in the Civil War. From the ship’s inventor, who had a history of blowing things up and only 100 days to complete his project, to the mischievous William Cushing, who pranked his way through the whole war, this book is filled with surprisingly true facts and funny, brave characters that modern readers will easily relate to.

Praise for Nathan Hale's Hazardous Tales: Big Bad Ironclad!
"Livelier than the typical history textbook but sillier than the many outstanding works on the Civil War available for young readers, this will appeal to both history buffs and graphic-novel enthusiasts."—Kirkus Reviews

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**Mr. Lincoln's High-Tech War: How the North Used the Telegraph, Railroads, Surveillance Balloons, Ironclads, High-Powered Weapons, and More to Win the Civil War** by Thomas B. Allen, Roger MacBride Allen · National Geographic · 144 pages · ISBN 1426303793
LEXILE-1180

Thomas B. Allen's expertise in military history and strategy is combined with Roger MacBride Allen's knowledge of technology to reveal a lesser-known yet fascinating side of the 16th president of the United States. Their authoritative narrative reveals Lincoln as our nation's first hands-on Commander-in-Chief, whose appreciation for the power of technology plays a critical role in the North's Civil War victory over the less developed South. Readers meet Lincoln as he exchanges vital telegraph messages with his generals in the field; we witness his inspection of new ship models at the Navy Yard; we view the president target-shooting with the designer of a new kind of rifle; and we follow Lincoln, the man of action, as he leads a daring raid to recapture Norfolk, VA. The book's historic sweep also sets Abraham Lincoln in the context of his military era: we learn about the North's Anaconda Plan, the South's counter strategies, and how the concept of total war replaced the old Napoleonic way of fighting. Readers will come away with a rich sense of a leader who lived through one of the most exciting ages of technological and social change in America. With archival photographs, artwork, and maps, Mr. Lincoln's High-Tech War brings alive a time when the railroad brought soldiers and to and from the battlefields, when hot-air balloons were used for surveillance, and when ironclad warships revolutionized naval warfare. The Allens' detailed study demonstrates why Lincoln's appreciation of the importance of technology, his understanding of the art of war, and his mastery of military strategy were key elements in the winning of the American Civil War. National Geographic supports K-12 educators with ELA Common Core Resources. Visit www.natgeoed.org/commoncore for more information.

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**Iron Thunder**

by Avi · 200 pages · ISBN 0606124780
LEXILE-620

When his father is killed fighting for the Union in the War Between the States, thirteen-year-old Tom Carroll must take a job to help support his family. He manages to find work at a bustling ironworks in his hometown of Brooklyn, New York, where dozens of men are frantically pounding together the strangest ship Tom has ever seen. A ship made of "iron." Tom becomes assistant to the ship's inventor, a gruff, boastful man named Captain John Ericsson. He soon learns that the Union army has very important plans for this iron ship called the "Monitor." It is supposed to fight the Confederate "sea monster"--another ironclad--the "Merrimac." But Ericsson is practically the only person who believes the "Monitor" will float. Everyone else calls it "Ericsson's Folly" or "the iron coffin." Meanwhile, Tom's position as Ericsson's assistant has made him a target of Confederate spies, who offer him money for information about the ship. Tom finds himself caught between two certain dangers: an encounter with murderous spies and a battle at sea in an iron coffin.
America's first arms race reached a blazing conclusion on May 9, 1862, when the CSS Virginia charged its full 275 foot length of ironclad momentum toward the USS Monitor. On the shores, crowds waited for the explosive collision between the two bulwarks of the sea. The clash of these mighty military machines, destined to fight each other for the first and last time in the second year of the American Civil War, instantly brought the age of wooden naval ships to an end. Using vivid paintings, cross-section diagrams, and technical drawings, Patrick O'Brien unfurls the story of the battle that immediately changed the course U.S. naval warfare.

This highly praised series of books has been in print since the 1950s (launched originally by Franklin Watts himself). Today's First Books provide engaging, in-depth introductions to subjects in all areas of the middle-grade curriculum, including science, social studies, and the arts. Illustrated with color and historical photography and art, each First Book is chaptered, includes an index, a for-further-reading list and, where appropriate, a glossary and original maps.

Describes the 1862, four-hour battle between the Union ship Monitor and the Southern ship Virginia in a battle that marked the end of the reliance of navies on wooden ships.

On March 9, 1862, the world's first battle between two ironclad warships took place in the confined waters of Hampton Roads, Virginia. The previous day the Confederate ironclad CSS Merrimack - officially the CSS Virginia - impervious to her enemy's guns, had sunk two Union warships. When she re-emerged from Norfolk to complete the destruction of the Union blockading squadron, the USS Monitor steamed out to meet her. The four-hour duel that ensued was a stalemate, but crucially the Virginia had failed to break the Northern blockade of the Southern ports. In a single battle these two ironclads rendered wooden warships obsolete and transformed the face of naval warfare forever. This full-color comic book includes further reading, essential information on the background, aftermath and key players of the conflict, illustrating one of the most revolutionary naval battles in world history and transports the reader to the cramped and dangerous conditions that the sailors faced for the first time.