

Gaming Technology in History Education

Tour the Town -- http://www.colonialwilliamsburg.com/visit/tourTheTown/
An interactive stroll through the restored colonial capital of Virginia. Can be used as a "springboard" to conversations about primary sources such as Henry's Caesar-Brutus speech.

Mapping Colonial America –

http://www.history.org/history/museums/online exhibit.cfm

Explore the world of 18th century maps from the collection of Colonial Williamsburg. Easy to navigate with cool zooming features along with relevant textual reference material.

A Day in the Life - http://www.history.org/History/teaching/Dayseries/ditl_index.cfm
What was it like to live in 18th-century Virginia? Who did the work? Where did people buy the things they needed? How did they dress? What did they eat?
Colonial Williamsburg's new eight-part instructional television series, A Day in the Life, introduces elementary and middle school students to the world of 18th-century America. A Day in the Life makes history lively and exciting for them, right in their classrooms. As students travel through Williamsburg in the days preceding the American Revolution, they'll meet and become acquainted with a gentry girl and her father, a young black slave, an apprentice blacksmith, a shopkeeper and his daughter and a free black family. They'll discover a dramatic and engaging world of work, play, business and labor, from the excitement of horse races and fencing lessons to the everyday world of cooking and cleaning, all in the context of family stories and all in one day. Each episode introduces a new character and new developments in A Day in the Life.

The Kids Zone – Colonial Williamsburg – http://www.history.org/kids/
The Kids Zone offers games, activities, and resources about life in colonial America. Use this section to prepare your child for a Colonial Williamsburg visit. Site offers 5 Games and 9 Activities for younger children.

Jefferson's West - Electronic Field Trip -

http://www.history.org/History/teaching/jeff_west/index.cfm

Thomas Jefferson secured the American west and the future of the United States of America. Join Jefferson as he examines the flora, fauna and Indian artifacts collected by Lewis & Clark's Corps of Discovery and reflects on their mission. The companion web adventure allows the student to "join" the Corps, travel the trail and collect specimens to send back to President Jefferson.

User id: Password:

Soldier of Liberty - Electronic Field Trip -

http://www.history.org/History/teaching/SOL/index.cfm

Enlist in the 2nd Virginia Regiment with young recruit Nathaniel Hutcheson and experience the everyday life of a soldier during the American Revolution. March into battle with Nathaniel as he encounters the noise, confusion, and horror of war for the first time. The companion web site provides students with the opportunity to outfit a regiment for war, find out what side they might be on and create a persuasive video.

User id: Password:

Rare Breeds - Electronic Field Trip -

http://www.history.org/History/teaching/Rare breeds/index.cfm

Learn how work animals were used in colonial Virginia and the importance The Colonial Williamsburg Foundation places on preserving rare breeds in recreating the life and times of early America. The companion web site allows students to discover what animals were for in the 18th century; to breed cows, sheep and horses; and a "magnetic rebus" game for students to express their thoughts about animals.

User id: Password:

Jamestown - http://www.historyglobe.com/jamestown/

In 1606, some 105 adventurers set off from England to try and establish the first permanent English colony in the New World. They settled in what is now the state of Virginia and called their colony first James Fort, and then James Towne, in honor of James I, the King of England. The early years of the colony were nearly a total disaster. Almost half of the settlers died due to poor choices in settlement location, management of resources, and quarrels with the indigenous Powhatan Indians.

You are the Captain of the Jamestown Colony: Can you do any better than the real colonists? You will have a copy of the London Company's Instructions to help guide you. Also, you can ask your fellow colonists and the Native Americans for advice. Be careful, though, because some advice is better than others!

Monticello – http://www.monticello.org

The Thomas Jefferson Foundation (formerly the Thomas Jefferson Memorial Foundation) owns and operates Monticello, the mountaintop home of Thomas Jefferson and the only home in America on the elite World Heritage List of the United Nations. This companion web site hosts a variety of primary sources and information about the man and his home. The new "Monticello Explorer" affords users the opportunity to explore the home and grounds in a virtual manner.

Harvest of History | The Farmers' Museum - http://www.harvestofhistory.org/
The history of New York State agriculture is the story of our collective past.

Harvest of History makes this story come alive. Explore the Village to find out where your food comes from, how and where it grows, and compare life in 1845 with our modern world. Then produce your own movie with the Village Videomaker. Our interdisciplinary curriculum for fourth-grade teachers explores how agriculture has been, and still is, an integral part of our lives in New York State.

Deadwood -http://www.dakotaexperience.org/cvfrontier/deadwood_illustrated_intro.html

Euro-Americans came to the plains with baggage. Beyond the valuables packed in wagons were the values in their heads and hearts. Prairie novelist Ole Rolvaag presented this idea in his image of an immigrant trunk. Out of it came a way of life from the old country. The Great Plains offered an open place to start anew, though few left old ways behind. From 1860 to 1880, the northern plains welcomed newcomers wishing to replant and grow diverse values. Missionaries carried their gospel, hoping to replace tribal ways with Christianity. Others sought and found chances to take part in local or territorial government. Still others looked for wealth, some in the mines of the Black Hills. Explore the interactives and topics in this section to learn more about how people created communities on the frontier.

The Renaissance Connection, from the Allentown Art Museum - http://www.renaissanceconnection.org/

Welcome to The Renaissance Connection, the Allentown Art Museum's interactive educational web site. With the simple click of a mouse button, travel 500 years into the past to discover many Renaissance innovations revealed through the Allentown Art Museum's Samuel H. Kress Collection of European art. Be a patron of the arts. Design your own innovation. Investigate Renaissance artworks in depth. Discover how past innovations inform life today. And more, all enhanced with quirky visuals, irreverent humor, and engaging interactivity that reveal the ways that Renaissance life and culture resemble our own.

U-505 | On-Line Activities - http://www.msichicago.org/exhibit/U505/onlineactivities/ On June 4, 1944, a German submarine known as U-505 was prowling off the coast of West Africa on a hunt for American and Allied ships, when depth charges from the USS Chatelain blasted the dreaded U-boat out of hiding. It was the end of a violent run for U-505, which had terrorized the Atlantic Ocean as part of a massive U-boat campaign that almost altered the outcome of World War II. The Museum of Science and Industry in Chicago invites you to step inside the real U-505 – the only German submarine in the United States and, now, a national memorial to the 55,000 American sailors who gave their lives on the high seas in WWI and WWII.

Zoo Matchmaker -

http://www.minnesotazoo.org/education/games/matchmaker/index.html

Zoos breed endangered species in hopes of someday releasing animals back into their original habitats. It's your job to choose a breeding program that will produce strong tigers that can endure the rigors of life in the wild. Will you maximize disease resistance or maintain genetic diversity?

Architect Studio 3D, from the Frank Lloyd Wright Preservation Trust - http://www.architectstudio3d.org/AS3d/index.html

The great American architect Frank Lloyd Wright designed hundreds of houses throughout his long and distinguished career. Each home was uniquely fashioned to meet the needs of its owners and the particular qualities of its location. Wright inspired a generation of architects. Are you one of them? On this Web site, you can design a house, walk through it in 3D, and then share it with the world. You can also learn more about architecture, past and present, and explore Frank Lloyd Wright's life and work.

Marc Prensky - http://www.marcprensky.com/

Marc Prensky is an internationally acclaimed speaker, writer, consultant, and designer in the critical areas of education and learning. He is the author of Digital Game-Based Learning, the founder and CEO of Games2train, and creator of the sites www.dodgamecommunity.com and www.socialimpactgames.com.

Ian Jukes - http://ianjukes.com/infosavvy/education/ejukesbio.html

Ian Jukes has been a teacher, an administrator, writer, consultant, university instructor and keynote speaker. As the Director of the InfoSavvy Group, an international consulting group that provides leadership and program development in the areas of assessment and evaluation, strategic alignment, curriculum design and publication, professional development, and on-line training as well as conference keynotes and workshop presentations.

"The most under-examined potential of games may be their impact as an educational medium. Playing games, I can relive historical eras (as in *Pirates!*), investigate complex systems like the Earth's chemical & life cycles (*SimEarth*), govern island nations (*Tropico*), manage complex industrial empires (*Railroad Tycoon*), or, indeed, run an entire civilization (*Civilization* series). Did I forget to mention travel in time to Ancient Greece (*Caesar I,II*, & *III*), Rome (*Age of Empires I*, and *II*), relive European colonization of the Americas (*Colonization*), or manage an ant colony, farm, hospital, skyscraper, themepark, zoo, airport, or fast food chain?"

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