MOSH FIX

(Fantastic Internet eXperiences)

The place where you can get your science, art and history museum fixes, courtesy of your favorite multidisciplinary museum!

Cooped up and going through museum withdrawal? If the online content that MOSH provides isn't enough for you, MOSH wants to fix you up with some pretty awesome web resources that will satisfy your museum cravings during this time of not-so "secret separation" (hidden reference there) from your favorite exhibits and galleries.

Not that we're fixated on the word "fix" or anything, but you may find yourself transfixed by the things you'll discover. As you explore the portals below from your "shuttered room," you may just find that "one thing leads to another."

Getting your MULTIDISCIPLINARY Museum FIX

<u>Google Arts & Culture</u> takes you on a journey through thousands of great collection items from more than 1,200 leading museums and archives around the world. This portal provides a wealth of opportunities for browsing art and artifacts and touring exhibition halls.

The <u>Smithsonian Institution's Open Access Initiative</u> presents a wealth of material from SI's archives, libraries and research centers, its 19 museums and the National Zoo.

The Boston Children's Museum allows virtual visitors to tour its exhibits.

<u>The Idaho Virtual Museum</u>, presented by the Idaho Museum of Natural History, provides access to 3D models and images of its specimens and cultural artifacts.

Getting Your SCIENCE and TECHNOLOGY Museum FIX

A typical trip to MOSH includes a lot of STEM – a science show, a planetarium show, a visit with animals in the Florida Naturalist Center, and tours of exhibits about health, marine biology and energy. The following online museum resources address many STEM-related topics.

San Francisco's Exploratorium presents fact sheets and videos that tie into its many exhibits.

NASA's <u>Langley Research Center</u> highlights significant achievements of technology through a virtual tour of the facility.

<u>The Museum of Science</u> in Boston offers a variety of distance learning experiences, including podcasts, live streams and webinars.

The website of <u>The Museum of Science + Industry</u> in Chicago has an entire "Science at Home" section that includes games and videos.

The National Air and Space Museum's <u>"Explore the Universe" exhibit</u> examines astronomy in two online formats, basic and multimedia. Its <u>"Time and Navigation" exhibit</u>, produced with the National Museum of American History, provides a narrative of our exploration of the globe.

<u>The National Informal STEM Education (NISE) Network</u> provides a variety of **hands-on STEM** activities you can try at home.

<u>The National Museum of Computing</u> in Britain takes virtual visitors on an interactive, 3D tour of its various machines.

<u>The National Museum of Natural History</u> offers a 360-degree simulated visit through its galleries, including the Hall of Mammals, Insect Zoo, Dinosaurs and Hall of Paleobiology.

Although not technically a museum, the National Park Service presents interactive virtual tours of two of nature's museums, <u>Yosemite National Park</u> and <u>Yellowstone National Park</u>.

<u>The Natural History Museum of Utah</u> showcases its collections of plants, minerals, insects and more in an online resource.

Oxford University's <u>History of Science Museum</u> showcases everything from astronomy to meteorology to medicine and more in online versions of its past exhibitions.

The San Diego Zoo features live streams of its habitats.

Stanford University's <u>The Tech Interactive</u> has a cool online exhibit about genetics, for those of you missing out on the *Genomics* exhibit at MOSH.

Getting Your ART Museum FIX

On a typical trip to MOSH, you're likely to encounter great works of art by local artists. Why? Because art helps us explore the connections between the sciences and humanities, and it reflects the creative process so critical to the maker movement we promote in *Creation Station*. It's the "A" in STEAM education! These are some oft-cited resources for art aficionados.

The British Museum allows you to explore their collections through browses and searches.

Jacksonville's own Cummer Museum offers an examination of its permanent collections online.

The Guggenheim Museum makes more than 1,700 works of art accessible on its website.

The Metropolitan Museum of Art features online collections, videos and kids activities.

The Museum of Computer Art hosts a virtual platform for digital video and audio art.

Jacksonville's <u>Museum of Contemporary Art</u> offers classes, artist talks and art activities as part of its smART online initiative.

<u>The National Gallery of Art</u> presents online exhibits, video and audio presentations, collections tours and even family activities.

The Louvre provides virtual tours of its exhibit rooms and galleries.

<u>The Vatican Museum</u> presents several 360-degree tours of its spaces.

Getting Your HISTORY and ARCHAEOLOGY Museum FIX

History is all around us. It has shaped the world we know and new chapters are written every day. Undoubtedly, the COVID-19 pandemic will be the subject of future books, films and museum exhibits. If you're missing MOSH's *Currents of Time* exhibit about the history of northeast Florida, you may find these online resources interesting.

<u>The American Southwest Museum</u> of Northern Arizona University provides opportunities to explore archaeological and historical artifacts, engage in interactive displays and take tours of National Park Service sites and museums in the Southwest.

The Jewish Museum has featured objects and audio tours that are accessible online.

<u>The Memorial Hall Museum</u> presents online collections, exhibitions and interactive files about aspects of American colonial history.

The Michigan State University Archaeology Program, the University of North Carolina's Research Labs of Archaeology and the Virtual Curation Lab allow you to handle objects in their collections virtually through a program called Sketchfab.

<u>The Museo Galileo</u> has a virtual museum with biographies, videos, objects and a room-by-room tour.

The online exhibits of <u>The Museum of disABILITY History</u> focus on advocacy, education, media, medicine and society.

<u>The National Archives</u> presents themed online exhibits that showcase important documents from the past.

<u>The National Civil Rights Museum</u> features kid-friendly videos, stories, quizzes and a virtual tour.

The website of <u>The National Museum of African American History and Culture</u> includes videos, images and text describing its varied exhibitions.

<u>The National Museum of American History</u> has a variety of themed exhibits, from transportation to race relations to food, waiting for exploration online.

<u>The National Museum of the American Indian</u> provides access to its exhibits and collections through its website.

<u>The National Women's History Museum</u> features nearly 30 online exhibits about the struggles and achievements of American women.

<u>The National World War I Museum</u> explores various aspects of the Great War through more than a dozen online exhibits.

Canada's museums and heritage organizations collectively present <u>The Virtual Museum of Canada</u>, a trove of online exhibits, stories and treasures that shed light on the past of our northern neighbor.

Closer to home...

<u>History Miami</u> showcases a virtual museum with videos, articles and an online collection of digitized historical photos.

The Museum of Florida History provides online tours of selected items from its collections.

<u>The Orange County Regional History Center</u> offers virtual exhibits, at-home history lessons, coloring pages, videos and webinars.

<u>The Tampa Bay History Center</u> presents virtual exhibit walkthroughs and scanned artifacts through the University of South Florida Digital Initiative.

And although they're outside museum walls, *Florida Stories* Community Walking Tours from Florida Humanities are a great way to virtually get out and learn some regional history.

Are you still here? What are you waiting for? Get your fix on!