Online Field Trips

Science

1. Slime in Space

What do you get when Nickelodeon and the International Space Station team up? Slime in space. See how Slime reacts to microgravity!

<https://youtu.be/aLWFcwzFetA>

1. Volcanoes

The U.S. Geological Survey offers an interactive map of all the volcanos in the country!

 <https://volcanoes.usgs.gov/index.html>

1. Nature Lab

The Nature Conservancy offers 11 virtual field trips that allow you to explore the costal rainforest while in a canoe to seeing the coral reefs of the Domician Republic! Each video is about 45 minutes.

<https://www.nature.org/en-us/about-us/who-we-are/how-we-work/youth-engagement/nature-lab/>

1. Yellowstone National Park

This live stream video lets you watch the Old Faithful Geyser and you can make predictions for its next eruption! There are also interactive maps to see other iconic parts of the park.

Old Faithful- <https://www.nps.gov/yell/learn/photosmultimedia/webcams.htm>

Interactive Map- <https://www.nps.gov/yell/learn/photosmultimedia/virtualtours.htm>

**The Arts**

1. Boston Children’s Museum

This virtual tour takes you through all three floors of the Boston Children’s Museum. Take a look at the “Explore-a-Saurus” and the Japanese House!

<https://www.bostonchildrensmuseum.org/museum-virtual-tour>

1. The Smithsonian

Maybe you have missed D.C. If that is the case try the National Museum of Natural History.

<https://naturalhistory.si.edu/visit/virtual-tour>

1. Metropolitan Museum of Art

Bring this New York museum into your home! With 26 different galleries there is something for everyone. Into fashion? Try Christian Dior: Ball Gowns. Like Music? Try The Art of Music Through Time.

<https://artsandculture.google.com/partner/the-metropolitan-museum-of-art>

1. All about music

Boise State put together an interactive field trip with text, photos, audio, and video. They feature 4 music hotspots: Vienna, Austria; New Orleans, Louisiana; Cleveland, Ohio; and Bristol, Tennessee-Virginia. (Bristol is right on the Tennessee and Virginia border, so the town is split between 2 states!)

<http://edtech2.boisestate.edu/joshuasmith8/502/virtualtour/start.html>

**Animals**

1. Aquariums

There are quite a few good webcams and tours offered by aquariums now- Have fun exploring the oceans!

Georgia Aquarium’s Ocean Voyager

<https://www.georgiaaquarium.org/webcam/ocean-voyager/>

 Monterey Bay Aquarium- Jelly Cam!

 <https://www.montereybayaquarium.org/animals/live-cams/jelly-cam>

 Seattle Aquarium- 30 min video tour

 <https://www.youtube.com/watch?v=mY8__n13tKM&feature=youtu.be>

 National Aquarium – self-guided tour

 <http://samuraivirtualtours.com/example/nadc/index.html>

1. Farm Life

This is geared towards younger learners, but still fun! Immerse yourself in Canadian farm and food tours – making milk and cheese to raising pigs!

<https://www.farmfood360.ca/>

For the older crowd see what happens at a dairy farm.

<https://www.youtube.com/watch?v=ZZ6CwxMzrQs&feature=youtu.be>

Want to know more about eggs?!

<https://www.aeb.org/eggs-in-schools/classroom/farm-to-table-virtual-field-trips>

History

1. Ellis Island

Ellis Island is a key piece of American history. Try out this virtual tour to learn the stories and see the people of Ellis Island

 <http://teacher.scholastic.com/activities/immigration/webcast.htm>

1. Constitution Center

The Museum of We The People offers an interactive section as well as a virtual tour.

Interactive Constitution

<https://constitutioncenter.org/interactive-constitution>

Virtual Tour

<https://www.youtube.com/watch?v=6UQU5Dah1ZU>

1. Colonial Williamsburg

Offering 8 different webcams, this is a fun way to explore life of an early American community.

<https://www.colonialwilliamsburg.org/webcams/>

1. The Great Wall of China

See one of the wonders of the world with this virtual tour! You have three different viewing options!

<https://www.thechinaguide.com/destination/great-wall-of-china>

1. Son Doong Cave

Presented by National Geographic, come visit the world’s largest cave. Son Doong CCave is located in Vietnam and this interactive map is best experienced with the sound on!

<https://www.nationalgeographic.com/news-features/son-doong-cave/2/#s=pano60>

Religion

1. Sistine Chapel

Built in the 15th century and painted in the 16th century, the Sistine Chapel is one of the great artistic masterpieces in the world. Michelangelo painted the ceiling and the Last Judgement fresco, while the frescoes on the other walls were painted by a number of other artists. Among other things, the Sistine Chapel serves as the location for conclaves of Cardinals that elect new popes.

Flash is required

<http://www.vatican.va/various/cappelle/sistina_vr/>

1. Basilica of St. Peter- Vatican City

This great wonder of the world was built in the 16th century in the midst of the Protestant reformation, replacing the aging church that had stood on that site [since the 4th century](https://en.wikipedia.org/wiki/Old_St._Peter%27s_Basilica). The largest church in the world, it is built on top of what is believed to be the grave of St. Peter, the first pope.

 <http://www.vatican.va/various/basiliche/san_pietro/vr_tour/index-en.html>

1. **Cathedral Basilica of Our Lady of Chartres – Chartres, France**

Built mostly in the 13th century it surprisingly has most of the original stained glass! Among its many boasts, the church claims to have the *Sancta Camisa*, the tunic worn by the Blessed Virgin Mary at the birth of Jesus. It is still the seat of the Catholic bishop of Chartres.

(Website is in French)

[http://www.cathedrale-chartres.org/fr/vues-a-360-,120.html](http://www.cathedrale-chartres.org/fr/vues-a-360-%2C120.html)

1. Canterbury Cathedral – Canterbury, England

When was Canterbury Cathedral built? That’s a hard question to answer, since different parts of the current structure were built, torn down, rebuilt, added on, etc over *nine centuries*, from the 10th to the 19th, with the site having been used as a cathedral since the 6th century. During the Protestant reformation in the 16th century, the Church of England took control of the church from the Roman Catholic Church.

<https://www.canterbury-cathedral.org/visit/information/tour/>