Computer Basics for students:

<https://edu.gcfglobal.org/en/computerbasics/>

<https://www.digitallearn.org/>

<https://www.edsurge.com/news/2015-06-11-6-essential-tips-for-planning-an-effective-online-course>

Tips for online teaching/blog to join

<https://ditchthattextbook.com/elearning-activities/> 70 ideas for online learning

These are great!

Free videos for instructors -setting up online instruction

<https://studyskills.com/mlp/virtual-teaching-learning-how-to-navigate-the-transition/?inf_contact_key=4871a5cdbce99c9564160c331f8b045909c74070ac2bf3cfa7869e3cfd4ff832>

**National Geographic**

<http://www.nationalgeographic.com> Sign up for newsletters, photos, topics of interest

<https://email.nationalgeographic.com/H/2/v40000017160f57152ad5d996e965fc958/111e2875-2eed-4baf-b47b-4a833b436349/HTML>

Your Weekly Escape-National Geographic Excellent!

Day in a Minute, Photo of the Day-These are great for “Short Bursts”

<https://outlook.office.com/mail/inbox/id/AAQkADdkMjc1Nzg4LTdjOTEtNDk5OS1hNDRmLWE2NjY0YzY5YmYwNAAQADyIi6hGbsNMv915LdOGG2s%3D> National Geographic-The Monster-Photo of the Day

<https://www.peterturnley.com/refugees-the-worlds-homeless>

**Photo Essays from National Geographic**

<https://www.peterturnley.com/photo-essays>

Phot Essay WAR

<https://www.peterturnley.com/videos>

<https://www.peterturnley.com/refugees-the-worlds-homeless>

**Photo Ark of 10K species a risk of extinction by Joel Sartore**

<https://www.nationalgeographic.org/projectsaphoto-ark/>

**This Day in History Sign up for free**

<https://www.history.com/this-day-in-history>

<https://www.history.com/this-day-in-history/brown-v-board-of-ed-is-decided?cmpid=email-hist-tdih-2020-0517-05172020&om_rid=96e7bd7c4d93d4576e72813a458ed0e3ac26f3f05a57f8a9a2eff92a78db6ebc>

Brown vs Board of Ed

**PBS American Experience**

<https://www.pbslearningmedia.org/collection/amex/>

Alice Paul

<https://www.pbslearningmedia.org/resource/amex29gw-soc-alicepaul/the-great-war-alice-paul-and-womens-suffrage-american-experience/>

**PBS Learning Media-sign up for free!**

<https://www.pbslearningmedia.org/collection/universe/?utm_source=email&utm_medium=email&utm_content=&utm_campaign=> Science Lessons by grade level

<https://www.pbslearningmedia.org/collection/unctv-science-animations/?utm_source=email&utm_medium=email&utm_content=&utm_campaign=>

**60 second animations that explain scientific principles**

ASPCA-lots of helpful information in their newsletter

<https://www.aspca.org/shopwithyourheart/consumer-resources/meat-eggs-and-dairy-label-guide>

Resource Guide

**Check out and join for free**: [www.weareteachers.com](http://www.weareteachers.com)

<https://www.weareteachers.com/cinco-de-mayo-in-the-classroom/>

Good reminder for TEACHERS about purpose and doing **your** homework

**The Green Life-learn a lot from the Sierra Club**-free newsletter available

<https://www.sierraclub.org/sierra/9-ways-get-your-pandemic-victory-garden-ground?suppress=true&utm_source=greenlife&utm_medium=email&utm_campaign=newsletter>

Start your pandemic victory garden.

<https://www.sierraclub.org/sierra/pandemic-gardening-kids-101?suppress=true&utm_source=greenlife&utm_medium=email&utm_campaign=newsletter>

Pandemic Gardening with Kids

<https://fstoppers.com/documentary/drone-disguised-hummingbird-captures-incredible-footage-monarch-butterfly-swarm-480714>

**Hummingbird Drone**…Lots of Science questions in here! Expand the topic: The perils of Monarch butterflies and why that is a problem for us, hummingbirds-what’s their role, hummingbird math-these little guys can do some awesome things! Relate, relate, relate

Reading:

<https://mrnussbaum.com/lang-arts/reading-comprehension-online> Reading comprehension-up to 6th grade level-audio component - often used in ES 2

<https://resilienteducator.com/classroom-resources/ten-free-reading-comprehension-exercises-online/>

reading and more

<http://www.readwritethink.org/classroom-resources/>

Check out lesson plans, ideas, reading comprehension and critical thinking ideas for all levels

<https://www.commonlit.org/>

Free- reading levels 3-12 Great!

<https://readtheory.org/>

<https://www.readworks.org/>

**Short Stories** online-examples:

Thank You Ma’am by Langston Hughes

<https://www.hinds.k12.ms.us/cms/lib07/MS01001020/Centricity/Domain/131/story%20thank%20you%20maam.pdf>

This comes directly from a textbook-includes two pages of activities after the story

<https://www.proprofs.com/quiz-school/story.php?title=mtmxnzazmgvusg> 20 question online quiz about the story

Hearts and Hands by O Henry

<https://www.obenschools.org/cms/lib/NY01913874/Centricity/Domain/117/Hearts%20and%20Hands%20Text.pdf>

The Old Man at the Bridge by Ernest Hemmingway

<http://ourenglishclass.net/wp-content/uploads/sites/6/2016/09/oldman.pdf> story and comprehension questions

<https://www.youtube.com/watch?v=zPfUJm5RhNQ> video with narrator

<https://quizizz.com/admin/quiz/5808ed927c8950b52e502694/the-old-man-at-the-bridge> online quiz to accompany story

**Map out a longer lesson/unit, as seen in power point**:

<https://cdn.britannica.com/18/186318-050-1CC1339A/Routes-statistics-events-Trail-of-Tears.jpg>

Trail of Tears Map and more

<https://www.thirteen.org/wnet/slavery/timeline/1850.html> Slavery

<https://www.youtube.com/watch?v=WDJx8m5DCL4> Orphan Train

<https://www.thoughtco.com/timeline-from-1850-to-1860-1774039#1852> Timeline Slavery

<https://www.arkrepublic.com/2019/05/27/black-spies-played-pivotal-roles-in-the-us-civil-war/>

Connect with **real people** to make history relevant!

<https://www.history.com/this-day-in-history/brown-v-board-of-ed-is-decided?cmpid=email-hist-tdih-2020-0517-05172020&om_rid=96e7bd7c4d93d4576e72813a458ed0e3ac26f3f05a57f8a9a2eff92a78db6ebc>

**Brown vs Board of ED**-real people who want to be treated as real citizens, make connections to Thurgood Marshall, 14th amendment, Plessy vs Ferguson, Civil Rights movement…

Wouldn’t this story be more interesting than a text that talked about settling the west? Relate and branch out.

<https://www.history.com/news/bass-reeves-real-lone-ranger-a-black-man?cmpid=email-hist-mysterious-2020-0515-05152020&om_rid=96e7bd7c4d93d4576e72813a458ed0e3ac26f3f05a57f8a9a2eff92a78db6ebc>

Bass Reeves-Black Cowboy, escaped slavery became a marshall…Many believe he is the real Lone Ranger.

<https://d43fweuh3sg51.cloudfront.net/media/alfresco/u/pr/Library%20of%20Congress/Veterans%20Stories%20The%20Veterans%20History%20Project_52a4287c-6630-4e48-af92-9a6bc7d41372/teacher_guide_veterans.pdf> Veterans History Project

Discuss Slavery from a new perspective! **Mystery, daring, bravery!**

* <https://www.history.com/news/female-spies-civil-war-mary-bowser-elizabeth-van-lew>
* <https://www.youtube.com/watch?v=q_0tD7-FTEI>
* <https://www.arkrepublic.com/2019/05/27/black-spies-played-pivotal-roles-in-the-us-civil-war/>
* <https://www.history.com/topics/black-history/freedmens-bureau>

<https://www.history.com/topics/space-exploration>

The NASA space program timeline

The why of Math…

<https://www.louvreabudhabi.ae/en/about-us/architecture> The Mathematics and shapes of the dome

Abu Dhabi Louvre

<https://www.youtube.com/watch?v=EWLkPEmBL6E> math- how it is used to solve world problems

<https://www.teachengineering.org/lessons/view/duk_rollercoaster_music_less> How an engineer uses math

<https://thedyrt.com/magazine/local/watch-synchronous-fireflies/>

Synchronous Fireflies of the Great Smokies -as seen in power point

**Use Live cams** to spark interest, keep data-make line graphs <https://www.marylandzoo.org/animals/live-cams-feeds/swan-nest-live-cam/> Maryland Zoo