

Online Resources for Middle & High School – WPS

Below you will find a compilation of educational resources for students. Please know that, as always, the resource(s) should first be reviewed by the parent and that the decision to use, or not use, the resources, rests with the parent.

12 Museum Virtual Tours - https://www.msn.com/en-us/travel/travel-trivia/stuck-at-home-these-12-famous-museums-offer-virtual-tours-you-can-take-on-your-couch-video/ar-BB119nm6?li=BBnbfcl&fbclid=IwAR0_OBJH7ISyTN3ug_MsOeFnNgB1orTa9OBgilKJ7dhnwIVvHEsptuKkj1c Free online Museum tours from all over the world.

Alchemie- <https://www.alchemie.ie/> Students can view chemistry lessons as well as play games and participate in interactive lessons.

Banzai! - teachbanzai.com Banzai is an award-winning financial education program that helps your students learn the value of a dollar. Parents can create a free account and add their child as a “student” in their class.

Google Earth - <https://www.google.com/earth/> Allows users to explore the entire Earth through satellite images. There are informational cards about well-known landmarks and cities, and small educational quests to take.

Khan Academy- <https://www.khanacademy.org/> Online learning by grade with lessons plans and activities for additional support

Math Games - <https://www.mathgames.com/> - Grades PreK – 8th; Kids can play games to practice a variety of Math skills

Mouse Open Projects - projects.mouse.org (Free, no account required, creative STEM, CS and technology activities for students in grades 5-12 learning from home)

Pacific Science Center – https://www.pacificsciencecenter.org/events-programs/curiosity-at-home/?utm_source=curiosity-at-home_03162020&utm_medium=email&utm_campaign=curiosity-at-home&utm_content=curiosity-at-home-link Students can watch videos from their live science shows and follows links to create their own science lessons at home.

Respectful Ways Social Emotional Learning Program - <https://respectfulways.com/free-SEL-access-coronavirus/> (SOCIAL EMOTIONAL LEARNING: Respectful Ways is a PreK-12 digital curriculum offering 300 FREE online activities that teach children social skills and emotional intelligence.

Scratch - <https://scratch.mit.edu/> - (Grades 1st – 12th; Students can learn coding by programming their own stories, games, and animations)

Smart Science Virtual Labs - www.smartscience.net - (Virtual science labs for grades 3-12, 90 day free trial to all virtual science labs)

Tinkercard- tinkercad.com Tinkercad is a free online collection of software tools that help people all over the world think, create and make.

Wow in the World - <https://tinkercast.com/resource/take-home-wowsheet> (Wow in the world is the #1 podcast for kids and families. Produced by Tinkercast and distributed by NPR, hosts Guy Raz and Mindy Thomas weave a character driven, humor heavy story around a new scientific discovery happening in the world right now.

Parent Map

one stop landing page for all things COVID-19 from Health & Wellness and Relationships to Educational Resource and In and Outdoor Fun. Check it out [HERE](#).

Current Online Contests:

WRITING

Seventh Annual Student Editorial Contest Is Open to All Middle and High School Students, Ages 10-19:<https://www.nytimes.com/2019/08/21/learning/our-2019-20-student-contest-calendar.html>

FEB. 13-APRIL 21, 2020 LIVE: **Editorial Contest:** Write an editorial on an issue that matters to you. [Rules and guidelines here.](#) *Update, March 17: Because of the disruption to teaching and learning caused by the coronavirus outbreak, we are extending the deadline for this contest by three weeks.*

READING

JUNE 12-AUG. 21, 2020 **Summer Reading Contest:** We ask, “What interested you most in The Times this week?” each Friday for 10 weeks. In a short comment, tell us what you’re reading and why. [Rules and guidelines here.](#) [Learn more here.](#)

ART

The ArtEffect Project: The ArtEffect Project teaches middle and high school students their power to effect positive change through creative storytelling that celebrates Unsung Heroes from history. Students must submit high-quality creative art projects in the following mediums: visual arts, narrative film, theater, and creative nonfiction.

Important Deadlines: September 15, 2019: **Call for submissions opens.** April 25, 2020: **Call for submissions closes. By this date, entrants must submit all required materials [HERE](#).**
Winners announced on or before May 30th

Note: Winners will be notified directly and public notification will take place no later than April 30, 2019. <https://www.lowellmilkcenter.org/competitions/arteffect-project/enter>

UPDATED: APRIL 9-MAY 19, 2020 **Podcast Challenge:** Make an original podcast of five minutes or less that informs and entertains listeners. [Rules and guidelines here.](#)