



Cheri Smith Webinar #3 for Edvantage Science

AP Chemistry Exam Information

<https://apcentral.collegeboard.org/courses/ap-chemistry/exam?course=ap-chemistry>

Resources that Support Online Chemistry Education from ChemEdX

<https://www.chemedx.org/blog/sharing-resources-those-moving-online-classes-covid-19>

Resources from the American Association of Chemistry Teachers

<https://teachchemistry.org/news/unlocked-resources-through-march-31>

Virtual Chemistry Experiments and Simulations from the American Chemical Society

<https://www.acs.org/content/acs/en/education/students/highschool/chemistryclubs/activities/simulations.html?fbclid=IwAR2vdhtgCWa39I81jaQGNMnGqBhhf1017tJK7PumYXgcrjPLiDOiEKkKLi0>

At Home Science Education from Flinn Scientific

<https://www.flinnsci.com/athomescience/>

Teaching Chemistry & Science Online Resource Guide

https://docs.google.com/document/d/1C7GHeG5ehmPU_mxNwPg4ivV2BV85pL4u6o6Gn377BcM/edit#heading=h.i75abg5zeh1

Collisions - an interactive game that helps high school students visualize and interact with chemistry concepts

<https://www.playmadagames.com/>

Mechanisms - a tool that allows students to learn and practice reaction mechanisms by moving and manipulating individual bonds and electrons.

<https://www.alchem.ie/mechanisms>

Phet - A Collection of Gas Simulations

[Bit.ly/phet-gas-laws](https://bit.ly/phet-gas-laws)

Phet – A Collection of Chemistry Simulations

[Bit-ly/phet-chem-simulations](https://bit.ly/phet-chem-simulations)