

One Health Educational Resources – High School



The following resources have been compiled to help teachers develop and deliver One Health-themed curricula at the High School level. For more ideas and a framework for creating One Health-themed lessons see the [Guide to Developing One Health Lessons for K-12](http://bit.ly/2lSabl8) (<http://bit.ly/2lSabl8>).

Learn more about the One Health Commission's [International One Health Education Task Force](http://bit.ly/2Ld6lF4), (<http://bit.ly/2Ld6lF4>).

If you know of other One Health Educational Resources not yet listed here please let us know. cstroud@onehealthcommission.org

HIGH SCHOOL LESSON PLANS created by the Commission's One Health Education Task Force

- **Discover the Interconnectedness of Human Sustainability and Earth's ecosystems with One Health!** Teacher Workshop presentation, 7th Annual NSTA STEM Forum & Expo, July 13, 2018 (Downloadable files)
 - [High School Lesson Plan Overview](http://bit.ly/2KtqXMP) (Word doc, <http://bit.ly/2KtqXMP>)
 - [High School Lesson Plan Overview](http://bit.ly/2tYz7S9) (pdf, <http://bit.ly/2tYz7S9>)
 - [High School Classroom Lesson slides](http://bit.ly/2KKMI6N) (pdf, <http://bit.ly/2KKMI6N>)

LINKS TO OTHER ONE HEALTH – RELATED TEACHING MATERIALS

(not created by the One Health Commission)

Note that some of these materials were developed for very specific purposes and may need to be modified or combined with other materials to construct a One Health lesson. To enhance the One Health messaging, teachers should consider developing questions aimed at meeting the guidelines in the [Guide to Developing One Health Lessons for K-12](http://bit.ly/2lSabl8).

- [Soil Pollution in China](http://bit.ly/2u1fj0y) (<http://bit.ly/2u1fj0y>)
From the Pulitzer Center Lesson Builder
Level: K-12
- [NOVA Science NOW: 1918 Flu](https://to.pbs.org/2z97rQi) (<https://to.pbs.org/2z97rQi>)
From NOVA Teachers
Level: Middle and High school.

- [Epidemiologists: Disease Detectives](http://bit.ly/2IPQvOm) (http://bit.ly/2IPQvOm)
From PBS Learning Media and WGBH
Level: High School
- [Be a Zoonotic Disease Detective](http://bit.ly/2MKzSp5) (http://bit.ly/2MKzSp5)
From Georgia 4-H, U.S. CDC and USDA APHIS
Level: Grades 4-12
- [One Health Workshop – 12-18 Year Olds](#)
Created by the International Veterinary Student Association (IVSA) Standing Committee on Veterinary Education (SCoVE)
([Workshop Plan](http://bit.ly/2Ovh6DY) - http://bit.ly/2Ovh6DY)
([PowerPoint](http://bit.ly/2MK7sM5) - <http://bit.ly/2MK7sM5>)
- [Solve the Outbreak](http://bit.ly/2MJ4MP6) (http://bit.ly/2MJ4MP6)
An interactive activity from the US Center for Disease Control and Prevention (CDC).
Middle and High School
- [The Junior Disease Detectives: Operation Outbreak Graphic Novel](http://bit.ly/2MmNOWt)
(http://bit.ly/2MmNOWt)
Created by 4-H, NIFA, USDA APHIS, CDC
Level: Middle and High School
- [Zika Communication Toolkit for Schools and Campers](http://bit.ly/2Nk9RIM) (http://bit.ly/2Nk9RIM)
Center for Disease Control and Prevention
Level: K-12
- [4-H Community Health Outreach Toolkit: Responding to Mosquito-Borne Illnesses](http://bit.ly/2MI700Z)
(http://bit.ly/2MI700Z)
US Assistant Secretary for Preparedness and Response (ASPR), USDA NIFA (4-H), US National Health Security.
Level: K-12

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