

SCIENCE



Welcome to the Science Super Curriculum. Below you'll find a whole host of things to do to stretch yourself beyond the classroom curriculum.

Dive into this month's Super Curriculum and uncover the fascinating world of viruses. Discover how these microscopic infectious agents impact our lives and other organisms. Learn about their spread and the measures governments and scientists take to prevent this.

Find out how the influenza virus, *bird flu*, has spread from birds to a variety of different species, including those crucial to our diets, such as cows. Compare today's bird flu concerns with the Great Pandemic of 1918 and find out whether we are learning to better manage viral outbreaks, now and in the future.

READ

Read this current article about the risk of bird flu to a variety of species:

[Science News Explores: Bird flu and mammals](https://www.snextplores.org) - snexplores.org

[What is bird flu and how worried should I be about a pandemic?](https://www.bbc.com/news/health-56888888) - BBC News

WATCH

Watch this news video about the impact of Bird flu in Australia:

[Experts fear the worst is yet to come if the H5N1 strain of bird flu arrives in Australia: ABC News](https://www.youtube.com/watch?v=...) - YouTube

LISTEN

Listen to this podcast about bird flu infecting cows:

[BBC Inside Science: Bird flu outbreak in cows](https://www.bbc.com/sounds/play/p08t8t8t) - BBC Sounds

DO

Research the influenza pandemic of 1918 to find out how it affected communities and countries. Reflect on the impacts and responses to the pandemic, and compare this to our current responses to the bird flu outbreaks.

This might be a useful place to start:

[Influenza Pandemic of 1918-19](https://www.britannica.com) - britannica.com