



## Dealing with the Flu

Cold and Flu Prevention Videos

<http://www2.schooltube.com/Partners/ColdFlu.aspx>

Global Disease Map

<http://www.healthmap.org/en>

Scrub Club

<http://www.scrubclub.org/home.aspx>

How Lou Got the Flu

[http://www.amnh.org/nationalcenter/infection/04\\_lou/04\\_lou.html](http://www.amnh.org/nationalcenter/infection/04_lou/04_lou.html)

Geographic Diffusion of Disease: The Flu Pandemic of 1918-19

<http://www.nationalgeographic.com/xpeditions/lessons/17/g912/disease.html>

Resources about Germs Disease

[http://www.thinkfinity.org/PageHighlights.aspx?showId=Flu\\_and\\_Germs](http://www.thinkfinity.org/PageHighlights.aspx?showId=Flu_and_Germs)

Google Flu Trends

<http://www.google.org/flutrends/>

Google Map H1N1 Swine Flu

<http://maps.google.com/maps/ms?ie=UTF8&hl=en&t=p&msa=0&msid=106484775090296685271.0004681a37b713f6b5950&ll=32.639375,-110.390625&spn=15.738151,25.488281&z=5>

FluWiki

<http://www.fluwikie.com/>

2009 CDC H1N1 Flu (Swine)

<http://www.cdc.gov/H1N1FLU/>

WHO H1N1 2009 Pandemic

<http://www.who.int/csr/disease/swineflu/en/>

## **Flu Links:**

[Online News Hour at PBS](#)

[Microsoft H1N1 page](#)

[Pearson Education](#)

[Scholastic](#)

Related H1N1 information

[Flu.gov](#) provides one-stop access to U.S. Government H1N1, avian, and pandemic flu information, including planning information for [schools](#) and [communities](#).

[H1N1 \(Swine Flu\) Quiz](#)

[Teachervision Resources](#)

## **FLU SEASON . . .**

### **[GLITTER GERMS:](#)**

In a bid to visually demonstrate how germs can easily spread from one person to another, you'll be putting glitter on some of your students' hands, then asking them to shake hands with the next person. This glitter really gets around -- harmlessly, of course, but effectively gets the point across.

### **[HAND WASHING LESSON PLANS:](#)**

It's not only kindergarten classes that need to be taught about germs, and how to properly wash their hands. This set of lesson plans covers topics for students in kindergarten straight through to grade six, with printable worksheets, activities, and posters, and is available in English, French, or Spanish.

### **[WASH YOUR HANDS:](#)**

Make up your own tune to this song, or challenge students to do so. In any case, print out this poster and hang it up in your classroom or school bathrooms to remind your students to wash their hands.

### **[INFECTION DETECTION:](#)**

[\[LINK2\]](#)

A real life entomologist leads students through a brief online overview of microbes, investigating how germs can enter our bodies. In the game at the 2nd link above, students click on microbes of influenza, measles, polio, etc., role-playing the germs involved to see what kinds of conditions promote their growth.

### **[GERMS AND THE BODY:](#)**

Upper elementary students will learn more about germs and how they can cause infection with this lesson plan. Readings are included and can be passed out in advance for handouts. Students will learn where bacteria lurk, what they can do in the human body, how the body responds to germs, and how to prevent infection.

### [SNAP CLEAN HANDS PROGRAM:](#)

[\[LINK2\]](#)

This cross-curricular teaching kit is geared toward middle schools, with an eye to keeping students healthier by drumming into them how important hand washing is. They'll be looking at statistics of absenteeism and germs, and, through some math activities, will investigate how those germs spread. Tips for integrating germ topics into your curriculum are included. A step-by-step planning guide is also available, with an invitation to submit your own class project. Use the 2nd link above for germ statistics.

### [GEOGRAPHIC DIFFUSION & THE FLU PANDEMIC:](#)

High school students will be researching statistics for the influenza epidemic of 1918-19, then tracing the patterns of diffusion on a world map. (Note: this lesson plan from National Geographic employs several outside links. Please ensure all current links are appropriate before allowing unmonitored student access.)

### [OPERATION ANTIBODY:](#)

[\[LINK2\]](#)

This high school lesson plan examines how the body's immune system plans and executes an attack on any foreign intruders -- sounds like something out of a science fiction story, doesn't it? But the antibodies are real, and they surround the antigens with purpose to protect the body. Students will conduct research to fully investigate all terms, create charts, and complete the printable worksheet available at the 2nd link above. They will then write out scripts to dramatize the action between the different parties involved on a cellular level, and perform their skits. Adaptations are included for younger grades.

[Download Free e-Books and More Flu-Related Resources](#)

(Apologies in advance for any repeated links)

