Additional Resources

Biology

About.com: Biology
Information about the immune system.
http://biology.about.com/cs/anatomy/a/aa022604a.htm

BioEd Online
http://www.bioedonline.org

CELLS *alive*!
Images of living cells and organisms
http://www.cellsalive.com

How Stuff Works
"How Your Immune System Works"
http://health.howstuffworks.com/human-body/systems/immune/immune-system.htm

Epidemiology

Centers for Disease Control and Prevention • National Center for Chronic Disease Prevention and Health Promotion
"Epidemiology in the Classroom"
An introduction to epidemiology that includes an overview of the disease transmission cycle and several exercises you can use in your classroom.
http://www.cdc.gov/EXCITE/classroom.html

U.S. Department of Health & Human Services • National Institutes of Health • National Institute of Environmental Health Sciences
"Cluster Busters: A Game of Disease Mystery Solving"
A classroom game that uses epidemiology to study a disease outbreak.
http://www.niehs.nih.gov/health/assets/docs_a_e/cluster_busters_a_game_of_disease_mystery_solving.pdf

continued ▸

Additional Resources **Vaccine** Learning Module *continued*

General Science

ScienceMaster
Articles on science and technology topics and links to research sites, lesson plans and activities.
http://www.sciencemaster77.blogspot.com/

Serendip
Articles, lecture notes, essays, interactive activities and other resources covering a variety of scientific topics.
http://serendip.brynmawr.edu

Infectious Diseases

Parents of Kids with Infectious Diseases (PKIDs)
An infectious disease "workshop" that includes activities for kids and adults.
http://www.pkids.org/infection_protection/infectious_disease_workshop.html

Lesson Plans

Discovery Education
A collection of K-12 lesson plans.
http://school.discoveryeducation.com/lessonplans/?campaign=LP

Vaccines & Vaccine-preventable Diseases

The Children's Hospital of Philadelphia • Vaccine Education Center
Up-to-date and reliable information about vaccines.
vaccine.chop.edu

The Center for Health and Health Care in Schools
"HPV Vaccination: Should States Make It Compulsory?"
http://www.healthinschools.org/News-Room/EJournals/Volume-7/Number-10/HPV-Vaccination_Should-States-Make-It-Compulsory.aspx

The New England Journal of Medicine
"Recent Resurgence of Mumps in the United States"
http://www.nejm.org/doi/full/10.1056/NEJMoa0706589

U.S. Department of Health & Human Services • Flu.gov
Public service announcements from the federal government's flu information website.
"Toothbrush Prank": http://www.flu.gov/video/2009/08/toothbrush-prank.html
"Flu Droplets": www.flu.gov/video/psa/fludroplets.html

Student-developed Resources

Vaccines: Know your risks
https://www.youtube.com/watch?v=PKAE_BHJalY
Meningococcus Vaccine – Why do college students need it?
https://www.youtube.com/watch?v=7zinvvw9M8E