## Diseases and Illnesses Text Set

## Articles/Videos/Interactive Text:

Plague

http://www.nationalgeographic.com/science/health-and-human-body/human-diseases/the-plague/

"11 Gross Things That Can Happen When You Don't Wash Your Hands Enough" by Carolyn Steber

https://www.bustle.com/articles/153213-11-gross-things-that-can-happen-when-you-dont-wash-your-hands-enough

"Gross Medicine" by Maia Weinstock and Mark Bregman <a href="http://www.scholastic.com/browse/article.jsp?id=4820">http://www.scholastic.com/browse/article.jsp?id=4820</a>

"Keeping space missions from infecting Earth and other worlds" by Ashley Yeager <a href="https://www.sciencenewsforstudents.org/article/keeping-space-missions-infecting-earth-and-other-worlds">https://www.sciencenewsforstudents.org/article/keeping-space-missions-infecting-earth-and-other-worlds</a>

Biology for Kids Infectious Disease

http://www.ducksters.com/science/biology/infectious\_disease.php

The Black Death

http://www.bbc.co.uk/bitesize/ks3/history/middle\_ages/the\_black\_death/revision/1/

"Medieval human plague still lurking in western U.S. states" by PBS NewsHour <a href="https://newsela.com/articles/human-plague-US/id/25404/">https://newsela.com/articles/human-plague-US/id/25404/</a>

"Superbugs: A silent health emergency" by Esther Landhuis

https://www.sciencenewsforstudents.org/article/superbugs-silent-health-emergency

The Black Death: Bubonic Plague

http://www.historyforkids.net/plague.html

"Sandboxes Are Disgusting" by Melinda Wenner Moyer

<a href="http://www.slate.com/articles/double\_x/the\_kids/2015/10/sandboxes\_are\_full\_of\_germs\_can\_cause\_parasitic\_worms.html">http://www.slate.com/articles/double\_x/the\_kids/2015/10/sandboxes\_are\_full\_of\_germs\_can\_cause\_parasitic\_worms.html</a>

How do cancer cells behave differently from healthy ones? - George Zaidan <a href="https://www.youtube.com/watch?v=BmFEoCFDi-w">https://www.youtube.com/watch?v=BmFEoCFDi-w</a>

"Liberia celebrates the end of Ebola, but people are still on guard" by Los Angeles Times https://newsela.com/articles/liberia-ebolafree/id/9447/

"How Gross Is Your Shopping Cart?" by Michael Bartiromo

<a href="http://www.foxnews.com/lifestyle/2013/07/30/how-gross-is-your-shopping-cart.html">http://www.foxnews.com/lifestyle/2013/07/30/how-gross-is-your-shopping-cart.html</a>

"Common plant could help fight Zika virus" by Sid Perkins

https://www.sciencenewsforstudents.org/article/common-plant-could-help-fight-zika-virus

Cell vs. virus: A battle for health - Shannon Stiles https://www.youtube.com/watch?v=oqGuJhOelMek

"This sounds gross, but some scientists think worms may help treat allergies" by Philadelphia Inquirer

https://newsela.com/articles/worm-health/id/11543/

"The earliest evidence of plague" by Bruce Bower

https://www.sciencenewsforstudents.org/article/earliest-evidence-plague

"Pandemic Risk Grows as New Cases Pop Up"

https://www.studentnewsdaily.com/daily-news-article/pandemic-risk-grows-as-new-cases-pop-up/

Vultures are Gross-ly Important

http://kids.nationalgeographic.com/explore/nature/vultures/

"One out of five children have mental illness, and schools often don't help" by Jenny Gold <a href="http://www.pbs.org/newshour/rundown/one-five-children-mental-illness-schools-often-dont-help/">http://www.pbs.org/newshour/rundown/one-five-children-mental-illness-schools-often-dont-help/</a>

"Two studies prove Ebola virus infects humans more easily, is deadlier" by Scientific American

https://newsela.com/articles/ebola-virus-mutation/id/23760/

Show Me the Science - How to Wash Your Hands
<a href="https://www.cdc.gov/handwashing/show-me-the-science-handwashing.html">https://www.cdc.gov/handwashing/show-me-the-science-handwashing.html</a>

"Liberia cautiously declared free of Ebola after a deadly year" by Los Angeles Times https://newsela.com/articles/liberia-ebolafree/id/9446/

"Mental Health In Schools: A Hidden Crisis Affecting Millions Of Students" by Meg Anderson

http://www.npr.org/sections/ed/2016/08/31/464727159/mental-health-in-schools-a-hidden-crisis-affecting-millions-of-students

"Zika can damage the brains of even adults" by Meghan Rosen

<a href="https://www.sciencenewsforstudents.org/article/zika-can-damage-brains-even-adults">https://www.sciencenewsforstudents.org/article/zika-can-damage-brains-even-adults</a>

"Explainer: What is a virus?" by Allen Cheng

https://newsela.com/articles/lib-convo-what-is-a-virus/id/29089/

"Hunting the mysterious source of a global illness" by Lindsey Konkel <a href="https://www.sciencenewsforstudents.org/article/hunting-mysterious-source-global-illness">https://www.sciencenewsforstudents.org/article/hunting-mysterious-source-global-illness</a>

"Chipotle Faces Another Foodborne Illness Outbreak, This Time In Boston" by Dan Charles <a href="http://www.npr.org/sections/thesalt/2015/12/09/459056550/">http://www.npr.org/sections/thesalt/2015/12/09/459056550/</a> chipotle-faces-another-foodborne-illness-outbreak-this-time-in-boston

"Kids now getting 'adult' disease" by Emily Sohn

https://www.sciencenewsforstudents.org/article/kids-now-getting-adult-disease

How to Clean and Disinfect Schools to Help Slow the Spread of Flu <a href="https://www.cdc.gov/flu/pdf/freeresources/updated/cleaning\_disinfecting\_schools.pdf">https://www.cdc.gov/flu/pdf/freeresources/updated/cleaning\_disinfecting\_schools.pdf</a>

"Flea bite is likely cause of Oregon teen's bubonic plague" by Washington Post <a href="https://newsela.com/articles/oregon-plague/id/12786/">https://newsela.com/articles/oregon-plague/id/12786/</a>

Your Best Shot is the Flu Shot https://www.cdc.gov/Features/FLU/

"Top 10 Worst Plagues In History" by Jamie Frater

http://listverse.com/2009/01/18/top-10-worst-plagues-in-history/

"Primary Sources: The Black Death, 1348" by Henry Knighton https://newsela.com/articles/primary-source-black-death/id/28036/

The Rabies Virus

https://www.cdc.gov/rabiesandkids/virus.html

"Is the Drive for Success Making Our Children Sick?" by Vicki Abeles

<a href="https://www.nytimes.com/2016/01/03/opinion/sunday/is-the-drive-for-success-making-our-children-sick.html?\_r=0">https://www.nytimes.com/2016/01/03/opinion/sunday/is-the-drive-for-success-making-our-children-sick.html?\_r=0</a>

"What's the difference between bacteria and viruses?" by Ask Smithsonian <a href="https://www.tweentribune.com/article/tween78/whats-difference-between-bacteria-and-viruses/">https://www.tweentribune.com/article/tween78/whats-difference-between-bacteria-and-viruses/</a>

## Trade Books:

Plagues, Pox and Pestilence by Richard Platt (Kingfisher)

You Wouldn't Want To Live Without Bacteria! by Roger Canavan (Scholastic)

Understanding Viruses with Max Axiom, Super Scientist by Agnieszka Biskup (Capstone)

Ebola by Ann O. Squire (Scholastic)

Cancer by Ann O. Squire (Scholastic)

You Wouldn't Want to Live Without Vaccinations! by Anne Rooney (Scholastic)

\*Access to even a small number of trade books on the topic will dramatically increase students' reading volume during Bends II and III.