**Expanding Our View on Bacteria**

***Watch each animation and answer the questions that follow.***

<https://www.youtube.com/watch?v=qCn92mbWxd4>

List the reasons why our lives depend on bacteria.

<https://curiosity.com/rdr/topics/dirty-bathroom/?utm_source=dsc&utm_medium=rdr&utm_campaign=rdrwork#how-dirty-is-your-bathroom-curiosity-worlds-dirtiest-man-discovery>

How many individual bacteria on average are in the toilet bowl?

What happens when we go to the bathroom that could be concerning to us?

What can some strains of E.coli and Staphylococcus do to us?

<https://www.youtube.com/watch?v=5DTrENdWvvM>

What is a microbiome?

We all have a microbiome so where did we get ours from?

What can a microbiome do for us?

Where do biologists believe the most diverse population of bacteria take up residence within our body?

What are the bacteria that live on and within our body doing for us?

What are the consequences if our microbiome is not intact?

How would antibiotics affect our microbiome?

What other methods adopted by our culture may have negatively impacted our microbiome?