
Elementary Unit #2: What's in My Water Bottle?

Module Creators



Miranda Arnold
Middle School Science
Dakota Valley School District



Lindsey Tellinghuisen
Elementary Teacher
Willow Lake School District

Topics/Questions/Standards:

- What develops in a neglected water bottle?
 - Is it found anywhere else?
 - What does it need to thrive?
 - Will it make us sick?
 - Design a water bottle that would prevent a biofilm from forming.
 - Elementary – Grades 3-4
 - Standards: 4-LS1-2, 3-LS4-3, 3-LS4-4, 3-LS4-3, 4-LS1-1, 5-PS1-1
-